

REVUE  
DE  
LITTERATURE

DES ODF



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## REVUE DE LA LITTÉRATURE

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## REVUE DE LA LITTÉRATURE

**Jeudi 4 Octobre 2012, 9-12h :**

### LA PRATIQUE FONDEE SUR LA PREUVE

1. Harrison JE, O'Brien KD, Worthington HV. Orthodontic treatment for prominent upper front teeth in children. Cochrane Database of Systematic Reviews 2007, Issue 3. Art. No.: CD003452. DOI: 10.1002/14651858.CD003452.pub2
2. Turpin D, Huang G. Searching for evidence in clinical practice. In: Orthodontics. Current principles and techniques, 5<sup>th</sup> edition. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:1039-1049.

**Jeudi 25 Octobre 2012, 9-12h :**

### LES APPAREILS ORTHODONTIQUES FIXES

3. Proffit WR, Sarver D. Contemporary orthodontic appliances. In : Contemporary Orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:357-382.
4. Angle EH. The latest and best in orthodontic mechanisms. Dent Cosmos 1928;70:1143-1158.  
At  
<http://quod.lib.umich.edu/d/dencos/0527912.0070.001/1243:774?page=root;rgn=full+text;size=100;view=image>
5. Andrews LF. The six keys to normal occlusion. Am J Orthod 1972;62:296-309.
6. Andrews LF. The straight-wire appliance. Origin, controversy, commentary. J Clin Orthod 1976;10:99-114. **JF**
7. Germane N, Bentley BE, Isaacson RJ. Three biologic variables modifying faciolingual tooth angulation by straight-wire appliances. Am J Orthod Dentofac Orthop 1989;96:312-319. **HL**
8. Balut N, Klapper L, Sandrik J, Bowman D. Variations in bracket placement in the preadjusted orthodontic appliance. Am J Orthod Dentofac Orthop 1992;102:62-67. **FL**
9. Miethke RR, Melsen B. Effect of variation in tooth morphology and bracket position on first and third order correction with preadjusted appliances. Am J Orthod Dentofacial Orthop 1999;116:329-335. **HB**
10. Harradine N. The history and development of self-ligating brackets. Semin Orthod 2008;14:5-18. **MD**

**Jeudi 15 Novembre 2012, 9-12h :**

### CRITERES DE FINITION

11. Casco JS, Vaden JL, Kokich VG, Damone J, James RD, Cangialosi JT, Riolo ML, Owens SE, Bills ED. American board of orthodontics : objective grading system for dental casts and panoramic radiographs. Am J Orthod Dentofac Orthop 1998;114:589-599.

**Jeudi 6 Décembre 2012, 9-12h :**

### BIOMECANIQUE (I)



## REVUE DE LA LITTÉRATURE

12. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod. 1984;85:294-307. DW
13. Burstone CJ, Koenig HA. Creative wire bending. The force system from step and V-bends. Am J Orthod Dentofac Orthop. 1988;93:59-67. JK
14. Burstone CJ, Koenig HA. Force systems from an ideal arch. Am J Orthod 1974;65:270-289. AM

**Mardi 11 Décembre 2012, 9-12h :**

### BIOMECANIQUE (II)

15. Burstone CJ. Deep bite correction by intrusion. Am J Orthod 1977;72:1-22. HL
16. Burstone CJ. Biomechanics of deep overbite correction. Sem Orthod 2001;7:26-33. FL
17. Shroff B, et al. Segmented approach to simultaneous intrusion and space closure: biomechanics of the three-piece base arch appliance. Am J Orthod Dentofac Orthop. 1995;107:136-143. HB

**Mardi 20 Décembre 2012, 9-12h :**

### PRATIQUE FONDEE SUR LA PREUVE (DES 1)

18. Evidence-based medicine. A new approach to teaching the practice of medicine. Evidence-based medicine working group. JAMA 1992;268:2420-2425.
19. Bickley SR, Harrison JE. How to ... find the evidence. J Orthod 2003;30:72-78.
20. Glenny AM, Harrison JE. How to ... interpret the orthodontic literature. J Orthod 2003;30:159-164.
21. Harrison JE, O'Brien KD, Worthington HV. Orthodontic treatment for prominent upper front teeth in children. Cochrane Database of Systematic Reviews 2007, Issue 3. Art. No.: CD003452. DOI: 10.1002/14651858.CD003452.pub2.
22. Chen SHS, Greenlee GM, Kim JE, Smith CL, Huan GJ. Systematic review of self-ligating brackets. Am J Orthod Dentofacial Orthop 2010;137:726.e1-726.e18.
23. Turpin D, Huang G. Searching for evidence in clinical practice. In: Orthodontics. Current principles and techniques. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:1039-1049.

**Mardi 8 Janvier 2013, 9-12h :**

### ANALYSE CEPHALOMETRIQUE DE STEINER (DES 1)

24. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755.
25. Steiner CC. Cephalometrics in clinical practice. Angle Orthod 1959;29:8-29.
26. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735.



**Jeudi 31 Janvier 2013, 9-12h :**

**REALISATION DE MOULAGES ORTHODONTIQUES**

27. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550.

**Jeudi 14 Février 2013, 9-12h :**

**ORTHODONTIE ET CHIRURGIE ORTHOGNATHIQUE**

28. Proffit WR. Combined surgical and orthodontic treatment. In : Contemporary Orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013: **EG**
29. Proffit WR, Turvey TA, Phillips C. The hierarchy of stability and predictability in orthognathic surgery with rigid fixation: an update and extension. Head & Face Medicine 2007, 3:21.

**Mardi 19 Février 2013, 9-12h :**

**LONG TERME DES TRAITEMENTS ORTHODONTIQUES (I)**

30. Little RM. The irregularity index: a quantitative score of mandibular anterior alignment. Am J Orthod 1975; 68:554-563. **JB**
31. Little R, Wallen T & Riedel R. Stability and relapse of mandibular anterior alignment- first premolar extraction cases treated by traditional edgewise appliance. Am J Orthod 1981;80:349-365. **HL**
32. Shields T, Little R & Chapko M. Stability and relapse of mandibular anterior alignment- a cephalometric appraisal of first premolar extraction cases treated by traditional edgewise appliance. Am J Orthod 1985;87:27-38. **FL**
33. Little R, Riedel R & Artun J. An evaluation of changes in mandibular anterior alignment from 10 to 20 years postretention. Am J Orthod Dentofacial Orthop 1988;93:423-428.
34. Mc Reynolds D & Little R. Mandibular second premolar extraction- Postretention evaluation of stability and relapse. Angle Orthod 1991;61:133-144.
35. Little R, Riedel R & Engst E. Serial extraction of first premolars- Postretention evaluation of stability and relapse. Angle Orthod 1990;60:255-262.

**Mardi 5 Mars 2013, 9-12h :**

**DIAGNOSTIC ET THERAPEUTIQUE DES CLASSES II D'ANGLE (I)**

36. McNamara JA. Components of Class II malocclusion in children 8-10 years of age. Angle Orthod 1981;51:177-202. **YB**
37. Moyers RE, Riolo ML, Guire KE, Wainright RL, Bookstein FL. Differential diagnosis of Class II malocclusions. Part 1. Am J Orthod 1980;78:477-498. **YB**



## REVUE DE LA LITTÉRATURE

38. Spalding P. Treatment of Class II malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:324-374. **MR**
39. Kulbersh R, Pangrazio-Kulbersh V. Treatment of Class II malocclusions. In: Mosby's orthodontic review. English JD, Peltomäki T, Pham-Litschel K, eds., St-Louis: Mosby Elsevier, 2009:152-177. **PS**

**Mardi 19 Mars et 25 Juin 2013, 9-12h :**

### MESH DE C.F.A. MOORREES

40. Moorrees CFA, Van Vedrooij ME, Lebreton LML, Glatky CB, Kent RL Jr, Reed RB. New norms for the mesh diagram analysis. Am J Orthod 1976;69:57-71. **JB & FN**
41. Loreille JP. Analyse de Moorrees. In: Céphalométrie et Orthodontie. Loreille JP, éd., Paris: Editions S.N.P.M.D.,1992:234-245. **HLB & MN**
42. Moorrees CFA. Natural head position: the key to cephalometry. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:153-160. **FL & AS**
43. Ghafari JG. The Moorrees Mesh diagram: proportionate analysis of the human face. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:161-184. **MR & MS**

**Jeudi 11 Avril 2013, 9-12h :**

### BIOMECANIQUE (III)

44. Uribe FA, Nanda R. Management of openbite malocclusion. In: Biomechanics and esthetic strategies in clinical orthodontics. St. Louis: Elsevier Saunders, 2005: 156-176. **MD**
45. Burstone CJ, Koenig HA. Optimizing anterior and canine retraction. Am J Orthod 1976;70:1-19. **EG**
46. Burstone CJ. The segmented arch approach to space closure. Am J Orthod 1982;82:361-378. **JK**
47. Martins PR, Buschang PH, Gandini LG. Group A T-loop for differential moment mechanics: An implant study. Am J Orthod Dentofacial Orthop 2009;135:182-189. **AM**

**Mardi 30 Avril 2013, 9-12h :**

### LONG TERME DES TRAITEMENTS ORTHODONTIQUES (II)

48. Little R & Riedel R. Postretention evaluation of stability and relapse- Mandibular arches with generalized spacing. Am J Orthod Dentofac Orthop 1989;95 :37-41. **PM**
49. Little R, Riedel R & Stein A. Mandibular arch length increase during the mixed dentition- Postretention evaluation of stability and relapse. Am J Orthod Dentofac Orthop 1990; 97:393-404. **MN**



50. Sinclair P & Little R. Maturation of untreated normal occlusions. Am J Orthod 1983;83:114-123. **AS**
51. Sinclair P & Little R. Dentofacial maturation of untreated normals. Am J Orthod 1985; 88:146-156.
52. Little R. Stability and relapse of dental arch alignment. In : Retention and stability in Orthodontics. Nanda R & Burstone C, eds., Philadelphia : W.B. Saunders Company; 1993:97-106. **MS**

**Mardi 14 Mai 2013, 9-12h :**

**DIAGNOSTIC ET THERAPEUTIQUE DES CLASSES II D'ANGLE (II)**

53. McNamara JA Jr. Extraoral traction. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:361-373. **JB**
54. Hilgers JJ. The pendulum and other molar distalizing appliances. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:343-359. **FL**
55. Antonarakis GS, Kiliaridis S. Maxillary molar distalization with noncompliance intramaxillary appliances in Class II malocclusion. A systematic review. Angle Orthod. 2008;78:1133-1140. **MR**
56. McNamara JA. The bionator. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:243-258. **DW**



**Mardi 17 Septembre 2013, 9-12h :**

**PREVISION DES ERUPTIONS DENTAIRES**

57. Grøn AM. Prediction of tooth emergence. J Dent Res 1962;41:573-589. **YB**
58. Moorrees FA, Fanning EA, Grøn AM. The consideration of dental development in serial extraction. Angle Orthod 1963;33:44-59. **MD**
59. Fanning E. Effect of extraction of deciduous molars on the formation and eruption of their successors. Angle Orthod 1962; 32:44-53. **HB**

**Jeudi 3 Octobre 2013, 9-12h :**

**TELERADIOGRAPHIE DU CRANE DE FACE**

60. Athanasiou AE, Van der Meij AJW. Posteroanterior (frontal) cephalometry. In: Orthodontic cephalometry. Athanasiou AE, ed., London: Mosby-Wolfe,1995:141-161. **JK**
61. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150. **AM**
62. Grummons DC, Kappeyne van de Coppello MA. A frontal asymmetry analysis. J Clin Orthod 1987;21:448-465. **PM**
63. Pirttiniemi P, Miettinen J, Kanttoma T. Combined effects of errors in frontal-view asymmetry diagnosis. Eur J Orthod 1996;18:629-636. **FN**
64. Vion P. Anatomie téléradiographique en norma frontalis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:91-137.

**Mardi 15 Octobre 2013, 9-12h :**

**ARC LINGUAL, ARC TRANSPALATIN, QUADHELIX**

65. Burstone CJ, Manhartsberger C. Precision lingual arches. Passive applications. J Clin Orthod 1988;22:444-451. **MN**
66. Burstone CJ. Precision lingual arches. Active applications. J Clin Orthod 1989;23:101-109. **AS**
67. Bench RW. The Quadhelix appliance. Semin Orthod 1998;4:231-237. **MS**

**Jeudi 31 Octobre 2013, 9-12h :**

**DYSHARMONIE DENTO-DENTAIRE**

68. Bolton WA. Disharmony in tooth size and its relation to the analysis and treatment of malocclusion. Angle Orthod 1958;28:113-130. **JB**



## REVUE DE LA LITTÉRATURE

69. Crosby DR, Alexander CG. The occurrence of tooth size discrepancies among different malocclusion groups. Am J Orthod Dentofac Orthop 1989;95:457-461. **FL**
70. Freeman JE, Maskeroni AJ, Lorton L. Frequency of Bolton tooth-size discrepancies among orthodontic patients. Am J Orthod Dentofac Orthop 1996;110:24-27. **MR**

**Mardi 12 Novembre 2013, 9-12h :**

### **DIAGNOSTIC ET THERAPEUTIQUE DES CLASSES II D'ANGLE (IV)**

71. McNamara JA. The twin block appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:243-263. **PS**
72. McNamara JA. The function regulator (FR-2) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:265-284. **MV**
73. Stöckli PW, Teuscher UM. Combined activator orthopedics. In: Orthodontics. Current principles and techniques. 2<sup>nd</sup> edition. Graber TM, Vanarsdall RL, eds, Saint Louis: Mosby, 1994:437-506. **DW**
74. McNamara JA Jr, Burkhardt D, Hugu SA. The Herbst appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:285-318. **HB**
75. Janson G, Sathler R, Fernandes TM, Branco NC, de Freitas MR. Correction of Class II malocclusion with Class II elastics: A systematic review. Am J Orthod Dentofacial Orthop. 2013;143:383-392. **MD**

**Jeudi 28 Novembre 2013, 9-12h :**

### **ESSAIS CLINIQUES RANDOMISES DES TRAITEMENTS DES CLASSES II DIVISION 1 (I)**

76. Keeling SD, Wheeler TT, King GJ, Garvan CW, Cohen DA, Cabassa S and McGorray SP, Taylor MG. Anteroposterior skeletal and dental changes after early Class II treatment with bionators and headgear. Am J Orthod Dentofac Orthop 1998;113:40-50. **EG**
77. Ghafari J, Shofer FS, Jacobsson-Hunt U, Markowitz DL and Laster LL. Headgear versus function regulator in the early treatment of Class II, division 1 malocclusion: a randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:51-61. **JK**
78. Tulloch JFC, Philips C, Profitt WR. Benefit of early Class II treatment: progress report of a two-phase randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:62-72. **AM**
79. O'Brien K, Wright J, Conboy F, Sanjie Y, Mandall N, Chadwick S, Connolly I, Cook P, Birnie D, Hammond M, Harradine N, Lewis D, McDade C, Mitchell L, Murray A, O'Neill J, Read M, Robinson S, Roberts-Harry D, Sandler J, Shaw I. Effectiveness of treatment for Class II malocclusion with the Herbst or Twin-block appliances: a randomized, controlled trial. Am J Orthod Dentofac Orthop 2003;124:128-137. **PM**
80. O'Brien K, Wright J, Conboy F, Sanjie Y, Mandall N, Chadwick S, Connolly I, Cook P, Birnie D, Hammond M, Harradine N, Lewis D, McDade C, Mitchell L, Murray A, O'Neill J, Read M, Robinson S, Roberts-Harry D, Sandler J, Shaw I. Effectiveness of early orthodontic treatment with the Twin-block appliance: a multicenter, randomized, controlled trial. Part 1: Dental and skeletal effects. Am J Orthod Dentofac Orthop 2003;124:234-243. **FN**



Mardi 10 Décembre 2013, 9-12h :

**ATTACHES AUTO-LIGATURANTES (I)**

81. Harradine N. The history and development of self-ligating brackets. Semin Orthod 2008;14:5-18. **Mélanie**
82. Damon DH. The Damon low-friction bracket: a biologically compatible straight-wire system. J Clin Orthod 1998;32:670-680. **Agathe**
83. Damon DH. Treatment of the face with biocompatible orthodontics. In: Orthodontics. Current principles and techniques. Graber TM, Vanarsdall RL & Vig KWL, eds., St-Louis : Mosby-Elsevier, 2005:753-831. **Maxime**
84. Marshal SD, Currier GF, Hatch NE, Huang GJ, Nah HD, Owens SE, Shroff B, Southard TE, Suri L, Turpin DL.. Ask us. Self-ligating bracket claims. Am J Orthod Dentofac Orthop 2010;138:128-131. **Josépha**
85. Harradine N. Self-ligating brackets increase treatment efficiency. Am J Orthod Dentofacial Orthop 2013;143:10-19. **Fabrice**
86. Fleming PS, O'Brien K. Self-ligating brackets do not increase treatment efficiency. Am J Orthod Dentofacial Orthop 2013;143:10-19. **Morgan**

Mardi 7 Janvier 2014, 9-12h :

**SCANNERS INTRA-ORAUX**

87. Garino F, Garino B. The OrthoCAD iOC intraoral scanner: a six-month user report. J Clin Orthod 2011;45:161-164. **Sophie**
88. Flügge TV, Schlager S, Nelson K, Nahles S, Metzger MC. Precision of intraoral digital dental impressions with iTero and extraoral digitization with the iTero and a model scanner. Am J Orthod Dentofacial Orthop 2013;144:471-478. **Quentin**
89. Wiranto MG, Engelbrecht WP, Tutein Nolthenius HE, Joerd van der Meer, Ren Y. Validity, reliability, and reproducibility of linear measurements on digital models obtained from intraoral and cone-beam computed tomography scans of alginate impressions. Am J Orthod Dentofacia Orthop 2013;143:140-147. **Myriam**
90. Cuperus AMR, Harms MC, Rangel FA, Bronkhorst EM, Schols JGJH, Breuning KH. Dental models made with an intraoral scanner: a validation study. Am J Orthod Dentofacial Orthop 2012;142:308-313. **Hadrien**

Mardi 4 Février 2014, 9-12h :

**ESSAIS CLINIQUES RANDOMISES DES TRAITEMENTS DES CLASSES II DIVISION 1 (II)**

91. Wheeler TT, McGorray SP, Dolce C, Taylor MG, King GJ. Effectiveness of early treatment of Class II malocclusion. Am J Orthod Dentofacial Orthop 2002;121:9-17. **Paola**



## REVUE DE LA LITTÉRATURE

92. Tulloch JFC, Proffit WR, Phillips C. Outcomes in a 2-phase randomized clinical trial of early treatment. *Am J Orthod Dentofacial Orthop* 2004;125:657-667. **Marie**
93. Harrison JE, O'Brien KD, Worthington HV. Orthodontic treatment for prominent upper front teeth in children. *Cochrane Database of Systematic Reviews* 2007, Issue 3. Art. No.: CD003452. DOI: 10.1002/14651858.CD003452.pub2 **Delphine**
94. Dolce C, McGorray SP, Brazeau L, King GJ, Wheeler TT. Timing of Class II treatment: skeletal changes comparing 1-phase and 2-phase treatment. *Am J Orthod Dentofacial Orthop* 2007;132:481-489. **Hélène**

**Jeudi 27 Février 2014, 9-12h :**

### BJÖRN H ZACHRISSON

95. Zachrisson BU, Büyükyimaz T. Bonding in Orthodontics. In: *Orthodontics. Current principles and techniques*. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:727-784. **Morgan**
96. Zachrisson BU. Long-term experience with direct-bonded retainers: update and clinical advice. *J Clin Orthod* 2007;41:728-737. **Josépha**
97. Zachrisson BU. Esthetics and smile design. In: *Biomechanics and esthetic strategies in clinical orthodontics*. St. Louis: Elsevier Saunders, 2005: 110-130. **Fabrice**
98. Zachrisson BU, Rosa M, Toreskog S. Congenitally missing maxillary lateral incisors: canine substitution. *Am J Orthod Dentofacial Orthop* 2011;139:434-445. **Elise**
99. Rosa M, Zachrisson BU. Integrating esthetic dentistry and space closure in patients with missing maxillary lateral incisors. *J Clin Orthod* 2001;35:221-234. **Jean**
100. Rosa M, Zachrisson BU. Integrating esthetic dentistry and space closure in patients with missing maxillary lateral incisors. Further improvements. *J Clin Orthod* 2007;41:563-573.
101. Rosa M, Zachrisson BU. The space-closure alternative for missing maxillary lateral incisors: an update. *J Clin Orthod* 2010;44:540-549.
102. Zachrisson BU. Clinical implications of recent orthodontic- periodontic research findings. *Semin Orthod* 1996;2:4-12.

**Mardi 4 Mars 2014, 9-12h :**

### MESH

103. Moorrees CFA, Van Vedrooij ME, Le Bret LML, Glatky CB, Kent RL Jr, Reed RB. New norms for the mesh diagram analysis. *Am J Orthod* 1976;69:57-71.

**Mardi 1 Avril 2014, 9-12h :**

### GOUTTIERES TRANSPARENTES (I)



104. Paquette DE. Clear aligner treatment. In: Orthodontics. Current principles and techniques. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:639-688. **Hélène**
105. Boyd RL. Complex orthodontic treatment using a new protocol for the Invisalign appliance. J Clin Orthod 2007;41:525-547. **Paola**
106. Djeu G, Shelton C, Mangazini A. Outcome assessment of Invisalign and traditional orthodontic treatment compared with the American Board of Orthodontics objective grading system. Am J Orthod Dentofac Orthop 2005;128:292-298. **Elise**
107. Krieger E, Seiferth J, Marinello I, Jung BA, Wriedt S, Jacobs C, Wehrbein H. Invisalign® treatment in the anterior region. Were the predicted tooth movements achieved? J Orofac Orthop 2012;73:365-376.
108. Kassas W, Al-Jewair T, Preston B, Tabba S. Assessment of Invisalign treatment outcomes using the ABO Model Grading System. J World Fed Orthod 2013;2: e61-e64. **Aurélien**

**Mardi 29 Avril 2014, 9-12h :**

### **DIAGNOSTIC ET TRAITEMENT DES CLASSES III (I)**

109. Ellis E, McNamara Jr. JA. Components of adult class III malocclusion. J Oral Maxillofac Surg 1984;42:295-305. **Pierre**
110. Guyer EC, Ellis JA, McNamara Jr, Behrents RG. Components of Class III malocclusion in juveniles and adolescents. Angle Orthod 1986;56:7-31. **Florette**
111. Baccetti T, Franchi L. Class III malocclusion. In: Orthodontics and dentofacial orthopedics. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:85-95. **Mélanie**
112. Ngan P. Treatment of Class III malocclusions in the primary and mixed dentitions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:375-414. **Agathe**

**Jeudi 15 Mai 2014, 9-12h :**

### **TELERADIOGRAPHIE DU CRANE DE FACE**

113. Vion P. Anatomie téléradiographique en norma frontalis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:91-137.
114. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150.

**Mardi 27 Mai 2014, 9-12h :**

### **CANINES INCLUSES (I)**

115. Bishara S. Clinical management of impacted maxillary canines. Semin Orthod 1998;4:87-98. **Hadrien**



116. Schroff B. Canine impaction: diagnosis, treatment planning, and clinical management. In: Biomechanics in clinical orthodontics, Nanda R, ed., Philadelphia: Saunders, 1997:99-108. **Myriam**
117. Warford JH, Grandhi RK, Tira DE. Prediction of maxillary canine impaction using sectors and angular measurement. Am J Orthod Dentofac Orthop 2003;124 :651-655. **Elise**
118. Becker A, Chaushu S, Casap-Caspi N. Cone-beam computed tomography and the orthosurgical management of impacted teeth. J Am Dent Assoc. 2010;141 Suppl 3:14S-8S. **Jean**
119. Botticelli S, Verna C, Cattaneo PM, Heidmann J, Melsen B. Two- versus three-dimensional imaging in subjects with unerupted maxillary canines. Eur J Orthod 2011;33:344-349. **Aurélien**

**Jeudi 12 Juin 2014, 9-12h :**

**DDM**

120. Moorrees CFA, Grøn AM, Le Bret L, Yen PKJ, Frölich FJ. Growth studies of the dentition: a review. Am J Orthod 1969;55:600-616. **Hélène**
121. Staley RN. Tooth size-arch length analysis. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:134-145. **Maxime**
122. Hixon EH, Oldfather RE. Estimation of the sizes of unerupted cuspid and bicuspid teeth. Angle Orthod 1958;28:236-240. **Quentin**
123. Tanaka MM, Johnston LE. The prediction of the size of unerupted canines and premolars in a contemporary orthodontic population. J Am Dent Assoc 1984;108:185-190. **Sophie**
124. Moyers RE. Mixed dentition analysis. In: Handbook of orthodontics, 4<sup>th</sup> edition. Moyers RE, ed., Chicago, IL: Year Book Medical Publishers, 1988:235-240. **Delphine**
125. Merrifield LL. Dimensions of the denture: back to basics. Am J Orthod Dentofacial Orthop 1994;106:535-542.
126. Baldrige DW. Leveling the curve of Spee: its effect on mandibular length. J Pract Orthod 1969;3:26-41.
127. S, Hnat WP, Johnson BE. The curve of Spee revisited. Am J Orthod Dentofacial Orthop 1996;110:206-10.



## REVUE DE LA LITTÉRATURE

**Mardi 2 Septembre 2014, 9-12h :**

### **DIAGNOSTIC ET TRAITEMENT DES CLASSES III D'ANGLE (II)**

128. Delaire J. Considérations sur la croissance faciale (en particulier du maxillaire supérieur). Déductions thérapeutiques. Rev Stomatol 1971;72:57-76. **Florette**
129. Delaire J. Le développement "adaptatif" de la base du crâne. Justification du traitement précoce des dysmorphoses de Classe III. Rev Orthop Dento Faciale 2003;37:243-265. **Morgan**
130. McNamara JA Jr. The facial mask. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:375-385. **Maxime**
131. McNamara JA Jr. The function regulator (FR-3) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:387- 394. **Josépha**

**Mardi 16 Septembre 2014, 9-12h :**

### **DIAGNOSTIC ET TRAITEMENT DES ANOMALIES DU SENS VERTICAL (I)**

132. Vaden JL, Pearson LE. Diagnosis of the vertical dimension. Semin Orthod 2002;8:120-130. **Fabrice**
133. Nanda SK. Patterns of vertical growth in the face. Am J Orthod Dentofac Orthop 1988; 93:103-16. **Mélanie**
134. Van Der Linden F. The vertical dimension. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2004:111-148. **Paola**
135. Burstone CJ. Deep bite correction by intrusion. Am J Orthod 1977;72:1-22. **Marie**
136. Shroff B, Yoon WM, Lindauer SJ, Burstone CJ. Simultaneous intrusion and retraction using a three-piece base arch. Angle Orthod 1997;67:455-462. **Delphine**

**Mardi 30 Septembre 2014, 9-12h :**

### **DENTS RETENUES (I)**

137. Becker A. Maxillary central incisors. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:70-109. **Hadrien**
138. Ericson S, Kurol J. Early treatment of palatally erupting maxillary canines by extraction of the primary canines. Eur J Orthod 1988;10:283-295. **Elise**
139. Leonardi M, Armi P, Franchi L, Baccetti T. Two interceptive approaches to palatally displaced canines: a prospective longitudinal study. Angle Orthod. 2004;74:581-586. **Jean**
140. Baccetti T, Sigler LM, McNamara JA Jr. An RCT on treatment of palatally displaced canines with RME and/or a transpalatal arch. Eur J Orthod. 2011;33:601-607. **Aurélien**

**Mardi 14 Octobre 2014, 9-12h :**



## REVUE DE LA LITTÉRATURE

### BIOMECANIQUE (IV)

141. Marcotte MR. Fermeture en masse de l'espace. In: Biomécanique et orthodontie. Marcotte MR, Paris: Editions CDP, 1995:127-137. **Sophie**
142. Marcotte MR. Contrôle de la fermeture d'espace. In: Biomécanique et orthodontie. Marcotte MR, Paris: Editions CDP, 1995:139-146. **Pierre**
143. Marcotte MR. Redressement et déplacement de racine. In: Biomécanique et orthodontie. Marcotte MR, Paris: Editions CDP, 1995:147-152. **Florette**

**Jeudi 23 Octobre 2014, 9-12h :**

### ASYMETRIES

144. Bishara SE, Burkey PS, Kharouf JG. Dental and facial asymmetries: a review. Angle Orthod 1994;64:89-98. **Mélanie**
145. Burstone CJ. Diagnosis and treatment planning of patients with asymmetries. Semin Orthod 1998;4:153-164. **Agathe**
146. Shroff B. Treatment of patients with asymmetries using asymmetric mechanics. Semin Orthod 1998;4:165-179. **Maxime**
147. Legan HL. Surgical corrections of patients with asymmetries. Semin Orthod 1998;4:189-198. **Josépha**
148. Van Steenberghe E, Nanda R. Biomechanics of orthodontic correction of dental asymmetries. Am J Orthod Dentofac Orthop 1995;107:618-624. **Hélène**

**Mardi 9 Décembre 2014, 9-12h :**

### ESSAIS CLINIQUES RANDOMISES DES TRAITEMENTS DES CLASSES II DIVISION 1 (II)

149. Wheeler TT, McGorray SP, Dolce C, Taylor MG, King GJ. Effectiveness of early treatment of Class II malocclusion. Am J Orthod Dentofacial Orthop 2002;121:9-17. **Fabrice**
150. Tulloch JFC, Proffit WR, Phillips C. Outcomes in a 2-phase randomized clinical trial of early treatment. Am J Orthod Dentofacial Orthop 2004;125:657-667. **Marie**
151. Dolce C, McGorray SP, Brazeau L, King GJ, Wheeler TT. Timing of Class II treatment: skeletal changes comparing 1-phase and 2-phase treatment. Am J Orthod Dentofacial Orthop 2007;132:481-489. **Hélène**

**Jeudi 18 Décembre 2014, 9-12h :**

### GOUTTIERES TRANSPARENTES

152. Paquette DE. Clear aligner treatment. In: Orthodontics. Current principles and techniques. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:639-688. **Hélène**



## REVUE DE LA LITTÉRATURE

153. Boyd RL. Complex orthodontic treatment using a new protocol for the Invisalign appliance. J Clin Orthod 2007;41:525-547.
154. Djeu G, Shelton C, Mangazini A. Outcome assessment of Invisalign and traditional orthodontic treatment compared with the American Board of Orthodontics objective grading system. Am J Orthod Dentofac Orthop 2005;128:292-298. **Elise**
155. Krieger E, Seiferth J, Marinello I, Jung BA, Wriedt S, Jacobs C, Wehrbein H. Invisalign® treatment in the anterior region. Were the predicted tooth movements achieved? J Orofac Orthop 2012;73:365-376.
156. Kassas W, Al-Jewair T, Preston B, Tabba S. Assessment of Invisalign treatment outcomes using the ABO Model Grading System. J World Fed Orthod 2013;2: e61-e64. **Aurélien**

**Jeudi 15 Janvier 2015, 9-12h :**

### **ESSAIS CLINIQUES RANDOMISES DES TRAITEMENTS DES CLASSES II DIVISION 1 (III)**

157. Harrison JE, O'Brien KD, Worthington HV. Orthodontic treatment for prominent upper front teeth in children. Cochrane Database of Systematic Reviews 2007, Issue 3. Art. No.: CD003452. DOI: 10.1002/14651858.CD003452.pub2 **Delphine**
158. Thiruvenkatachari B, Harrison JE, Worthington HV, O'Brien KD. Orthodontic treatment for prominent upper front teeth (Class II malocclusion) in children. Cochrane Database of Systematic Reviews 2013, Issue 11. Art. No.: CD003452. DOI:10.1002/14651858.CD003452.pub3. **Morgan**

**Jeudi 8 Janvier 2015, 9-12h :**

### **ANALYSE CEPHALOMETRIQUE DE RICKETTS**

159. Ricketts RM. Perspectives in the clinical application of cephalometrics. Angle Orthod 1981;51:115-150.

**Mardi 20 Janvier 2015, 9-12h :**

### **ACTUALITES (I)**

160. Bazargani F, Magnuson A, Lennartsson B. Effect of interceptive extraction of deciduous canine on palatally displaced maxillary canine: a prospective randomized controlled study. Angle Orthod 2014;84:3-10. **Marie**
161. Jambi S, Thiruvenkatachari B, O'Brien KD, Walsh T. Orthodontic treatment for distalising upper first molars in children and adolescents. Cochrane Database of Systematic Reviews 2013, Issue 10. Art.No.:CD008375. DOI: 10.1002/14651858.CD008375.pub2. **Sophie**
162. Kallunki J, Marcusson A, Ericsson E. Tonsillotomy versus tonsillectomy--a randomized trial regarding dentofacial morphology and post-operative growth in children with tonsillar hypertrophy. Eur J Orthod 2014;36:471-478. **Quentin**

**Jeudi 22 Janvier 2015, 9-12h :**

### **MOUVEMENT DENTAIRE PROVOQUE**



## REVUE DE LA LITTÉRATURE

163. Ren Y, Maltha JC, Kuijpers-Jagtman AM. Optimum force magnitude for orthodontic tooth movement: a systematic literature review. *Angle Orthod* 2003;73:86-92.
164. Krishnan V, Davidovitch Z. Cellular, molecular, and tissue-level reactions to orthodontic force. *Am J Orthod Dentofacial Orthop* 2006;129:469.e1-32.
165. Meikle MC. The tissue, cellular, and molecular regulation of orthodontic tooth movement: 100 years after Carl Sandstedt. *Eur J Orthod* 2006;28:221-240.
166. Henneman S, Von den Hoff JW, Maltha JC. Mechanobiology of tooth movement. *Eur J Orthod* 2008;30:299-306.
167. Wise GE, King GJ. Mechanisms of tooth eruption and orthodontic tooth movement. *J Dent Res* 2008;87:414-434.
168. Krishnan V, Davidovitch Z. On a path to unfolding the biological mechanisms of orthodontic tooth movement. *J Dent Res* 2009;88:597-608.
169. Verna C, Melsen B. Tissue reaction. In: *Adult orthodontics*, Melsen B, ed., Oxford, UK: Blackwell Publishing Ltd, 2012:77-98.

**Jeudi 22 Janvier 2015, 9-12h :**

### ORTHODONTIE ET CORTICOTOMIES

170. Wilcko W, Wilcko MT. Accelerating tooth movement: the case for corticotomy-induced orthodontics. *Am J Orthod Dentofacial Orthop* 2013;144:4-13.
171. Mathews DP, Kokich VG. Accelerating tooth movement: The case against corticotomy-induced orthodontics. *Am J Orthod Dentofacial Orthop* 2013;144:4-13.
172. Murphy KG, Wilcko MT, Wilcko WM, Ferguson DJ. Periodontal accelerated osteogenic orthodontics: a description of the surgical technique. *J Oral Maxillofac Surg* 2009;67:2160-2166.
173. Gkantidis N, Mistakidis I, Kouskoura T, Pandis N. Effectiveness of non-conventional methods for accelerated orthodontic tooth movement: a systematic review and meta-analysis. *J Dent* 2014;42:1300-1319.
174. Hoogveen EJ, Jansma J, Ren Y. Surgically facilitated orthodontic treatment: a systematic review. *Am J Orthod Dentofacial Orthop* 2014;145:551-64.

**Jeudi 29 Janvier 2015, 9-12h :**

### DIAGNOSTIC ET TRAITEMENT DES CLASSES III D'ANGLE (III)

175. Ngan PW, Hagg U, Yiu C, Wei SH. Treatment response and long-term dentofacial adaptations to maxillary expansion and protraction. *Semin Orthod* 1997;3:255-264. Pierre
176. Hägg U, Tse A, Bendeus M, Rabie AB. Long-term follow-up of early treatment with reverse headgear. *Eur J Orthod* 2003;25:95-102. Florette



## REVUE DE LA LITTÉRATURE

177. Westwood PV, McNamara JA Jr, Baccetti T, Franchi L, Sarver DM. Long-term effects of Class III treatment with rapid maxillary expansion and facemask therapy followed by fixed appliances. Am J Orthod Dentofacial Orthop 2003;123:306-320.
178. Masucci C, Franchi L, Defraia E, Mucedero M, Cozza P, Baccetti T. Stability of rapid maxillary expansion and facemask therapy: A long-term controlled study. Am J Orthod Dentofac Orthop 2011;140:493-500.
179. Mandall N, DiBiase A, Littlewood S, Nute S, Stivaros N, McDowall R, Shargill I, Worthington H, Cousley R, Dyer F, Mattick R, Doherty B. Is early Class III protraction facemask treatment effective? A multicentre, randomized, controlled trial: 15-month follow-up. J Orthod 2010;37:149-161.
180. Mandall N, Cousley R, DiBiase A, Dyer F, Littlewood S, Mattick R, Nute S, Doherty B, Stivaros N, McDowall R, Shargill I, Ahmad A, Walsh T, Worthington H. Is early Class III protraction facemask treatment effective? A multicentre, randomized, controlled trial: 3-year follow-up. J Orthod 2012;39:176-185. **Mélanie**

**Jeudi 17 Février 2015, 9-12h :**

### **DIAGNOSTIC ET TRAITEMENT DES ANOMALIES DU SENS VERTICAL (II)**

181. Weiland FJ, Bantleon HP, Droschl H. Evaluation of continuous arch and segmented arch leveling techniques in adult patients - a clinical study. Am J Orthod Dentofacial Orthop 1996;110:647-652. **Agathe**
182. Ng J, Major PW, Heo G, Flores-Mir C. True incisor intrusion attained during orthodontic treatment: A systematic review and meta-analysis. Am J Orthod Dentofacial Orthop 2005;128:212-219. **Maxime**
183. Sifakakis I, Pandis N, Makou M, Eliades T, Bourauel C. A comparative assessment of the forces and moments generated with various maxillary incisor intrusion biomechanics. Eur J Orthod 2010;32:159-164.
184. Huang GJ, Bates SB, Ehlert AA, Whiting DP, Chen SS, Bollen AM. Stability of deep-bite correction: A systematic review. J World Fed Orthod 2012 Sep 1;1(3):e89-e86. **Frédéric**

**Jeudi 26 Février 2015, 9-12h :**

### **IMAGERIE TRIDIMENSIONNELLE**

185. Clinical recommendations regarding use of cone beam computed tomography in orthodontics. Position statement by the American Academy of Oral and Maxillofacial Radiology. Oral Surg Oral Med Oral Pathol Oral Radiol 2013;116:238-257.
186. Brooks SL. CBCT dosimetry: orthodontic considerations. Semin Orthod 2009;15:14-18.

**Mardi 3 Mars 2015, 9-12h :**

### **ATTACHES AUTO-LIGATURANTES (II)**

187. Cattaneo PM, Treccani M, Carlsson K, Thorgeirsson T, Myrda A, Cevidane LH, Melsen B. Transversal maxillary dento-alveolar changes in patients treated with active and passive self-ligating brackets: a randomized clinical trial using CBCT-scans and digital models. Orthod Craniofac Res 2011;14:222-233. **Hélène**



188. Burrow SJ. Canine retraction rate with self-ligating brackets vs conventional edgewise brackets. Angle Orthod 2010;80:626–633. **Fabrice**

189. Basciftci FA, Akin M, Ileri Z, Bayram S. Long-term stability of dentoalveolar, skeletal, and soft tissue changes after non-extraction treatment with a self-ligating system. Korean J Orthod 2014;44:119-127. **Morgan**

**Jeudi 6 Mars 2015, 9-12h :**

### **ANALYSE CEPHALOMETRIQUE DE DOWNS**

190. Downs WB. Analysis of the dentofacial profile. Angle 1956;26:191-212.

**Jeudi 2 Avril 2015, 9-12h :**

### **ANALYSE CEPHALOMETRIQUE DE DELAIRE**

191. Delaire J. Étude architecturale et structurale cranio-faciale (de profil). Principes théoriques et quelques exemples d'emploi en chirurgie maxillo-faciale. Rev Stomatol 1978;9: 1-33.

192. Delaire J, Schendel SA, Tulasne JF. An architectural and structural craniofacial analysis: a new lateral cephalometric analysis. Oral Surg Oral Med Oral Pathol 1981;52:226-38.

**Mardi 14 Avril 2015, 9-12h :**

### **SIMULATION D'UN TRAITEMENT ORTHODONTICO-CHIRURGICAL**

193. Proffit WR, Sarver DM. Prediction as a treatment planning tool. In: Contemporary treatment of dentofacial deformity. Proffit WR, White RP & Sarver DM, eds., St-Louis MO, Mosby 2003:213-218.

**Mardi 28 Avril 2015, 9-12h :**

### **ANALYSES CEPHALOMETRIQUES DE STEINER ET TWEED**

194. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755.

195. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment: report of a case. Am J Orthod 1960;46:721-735.

196. Tweed CH. The Frankfort mandibular incisor angle (FMIA) in orthodontic diagnosis, treatment planning, and prognosis. Angle Orthod 1954;24:121-169.

**Jeudi 18 Juin 2015, 9-12h :**

### **ANOMALIES DE LA DEGLUTITION**

197. Cheng CF, Peng CL, Chiou HY, Tsai CY. Dentofacial morphology and tongue function during swallowing. Am J Orthod Dentofacial Orthop 2002;122:491-499.



## REVUE DE LA LITTÉRATURE

198. Peng CL, Jost-Brinkmann PG, Yoshida N, Miethke RR, Lin CT. Differential diagnosis between infantile and mature swallowing with ultrasonography. *Eur J Orthod* 2003;25:451-456.
199. Peng CL, Jost-Brinkmann PG, Yoshida N, Chou HH, Lin CT. Comparison of tongue functions between mature and tongue-thrust swallowing—an ultrasound investigation. *Am J Orthod Dentofacial Orthop* 2004;125:562-570.
200. Karaçay S, Akin E, Sayin MO, Bulakbaşı N. Real time balanced turbo field echo Cine-MRI in the analysis of deglutition events and transit times. *J Oral Rehabil* 2006;33:646-653.
201. Sayin MO, Akin E, Karaçay S, Bulakbaşı N. Initial effects of the tongue crib on tongue movements during deglutition: a cine-magnetic resonance imaging study. *Angle Orthod* 2006;76:400-405.
202. Akin E, Sayin MO, Karaçay S, Bulakbaşı N. Real-time balanced turbo field echo cine-magnetic resonance imaging evaluation of tongue movements during deglutition in subjects with anterior open bite. *Am J Orthod Dentofacial Orthop* 2006;129:24-28.
203. Yılmaz F, Sağdıç D, Karaçay S, Akin E, Bulakbaşı N. Tongue movements in patients with skeletal Class II malocclusion evaluated with real-time balanced turbo field echo cine magnetic resonance imaging. *Am J Orthod Dentofacial Orthop* 2011;139:e415-425.
204. Görgülü S, Sağdıç D, Akin E, Karaçay S, Bulakbaşı N. Tongue movements in patients with skeletal Class III malocclusions evaluated with real-time balanced turbo field echo cine magnetic resonance imaging. *Am J Orthod Dentofacial Orthop*. 2011 May;139(5):e405-414.

**Mardi 23 Juin 2015, 9-12h**

### REDRESSEMENT DE MOLAIRES MANDIBULAIRES MESIOVERSEES

205. Roberts WW, Chacker FM, Burstone CJ. A segmental approach to mandibular molar uprighting. *Am J Orthod* 1982;81:177-184.

**Mardi 23 Juin 2015, 9-12h**

### TECHNIQUE LINGUALE (I)

206. Pernier C, Diemunsch C. Orthodontie « invisible ». *Orthod Fr* 2011;82 :121-144. **Damien**
207. Wiechmann D. A new bracket system for lingual orthodontic treatment. Part 1: theoretical background and development. *J Orofac Orthop* 2002;63:234-245.
208. Wiechmann D. A new bracket system for lingual orthodontic treatment. Part 2: first clinical experiences and further development. *J Orofac Orthop* 2003;64:372-388.
209. Wiechmann K. Lingual orthodontics with completely customized appliances. . In: *Orthodontics. Current principles and techniques*. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:615-638. **Frédéric**
210. Takemoto K, Scuzzo G. The straight-wire concept in lingual orthodontics. *J Clin Orthod* 2001;35:46-52.
211. Scuzzo G, Takemoto K, Takemoto Y, Takemoto A, Lombardo L. A new lingual straight wire technique. *J Clin*



Orthod 2010;44:114-123. **Sophie**

212. Fillion D. Lingual straightwire treatment with the Orapix system. J Clin Orthod 2011;45:488-497.

**Mardi 7 Juillet 2015, 9-12h**

### DYSFONCTIONS DE L'APPAREIL MANDUCATEUR (I)

213. Pullinger AG, Seligman DA, Gornbein JA. A multiple logistic regression analysis of the risk and relative odds of temporomandibular disorders as a function of common occlusal features. J Dent Res 1993;72:968-979.

**Pierre**

214. Okeson JP, Ikeda K. Orthodontic therapy and the mandibular disorder patient. In: Orthodontics. Current principles and techniques. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:179-212. **Delphine + Marie**

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**Jeudi 3 Septembre 2015, 9-12h**

### CHIRURGIE ORTHOGNATHIQUE

215. Triaca A, Minoretti R, Saulacic N. Mandibular wing osteotomy for correction of the mandibular plane: a case report. Br J Oral Maxillofac Surg 2010;48:182-184.

216. Triaca A, Brusco D, Guijarro-Martínez R. Chin wing osteotomy for the correction of hyperdivergent skeletal class III deformity: technical modification. Br J Oral Maxillofac Surg 2015 Jun 25. pii: S0266-4356(15)00178-3.

217. Bruckmoser E, Undt G. Management and outcome of condylar fractures in children and adolescents: A review of the literature. Oral Surg Oral Med Oral Pathol Oral Radiol 2012;114(suppl 5):S86-S106.

**Mardi 8 Septembre 2015, 9-12h**

### ACTUALITES

218. Beau A, Bossard D, Gebeile-Chauty S. Magnetic resonance imaging artefacts and fixed orthodontic attachments. Eur J Orthod 2014;37:105-110. **Florette**

219. Livas C, Kouskoura T, Ren Y, Katsaros C, Pandis N. Are claims made in orthodontic journal advertisements evidence-supported? Angle Orthod 2015;85:184-188. **Mélanie**

220. Atsawasuwan P, Hohlt W, Evans CA. Nonsurgical approach to Class I open-bite malocclusion with extrusion mechanics: a 3-year retention case report. Am J Orthod Dentofacial Orthop 2015;147:499-508. **Agathe**

**Mardi 15 Septembre 2015, 9-12h**

### TRAUMATOLOGIE

221. Diangelis AJ, Andreasen JO, Ebeleseder KA, Kenny DJ, Trope M, Sigurdsson A, Andersson L, Bourguignon C, Flores MT, Hicks ML, Lenzi AR, Malmgren B, Moule AJ, Pohl Y, Tsukiboshi M. International Association of



- Dental Traumatology guidelines for the management of traumatic dental injuries: 1. Fractures and luxations of permanent teeth. Dental Traumatology 2012; 28: 2–12. **Maxime**
222. Andersson L, Andreasen JO, Day P, Heithersay G, Trope M, Diangelis AJ, Kenny DJ, Sigurdsson A, Bourguignon C, Flores MT, Hicks ML, Lenzi AR, Malmgren B, Moule AJ, Tsukiboshi M. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent teeth. Dental Traumatology 2012; 28: 88–96. **Josépha**
223. Malmgren B, Andreasen JO, Flores MT, Robertson A, DiAngelis AJ, Andersson L, Cavalleri G, Cohenca N, Day P, Hicks ML, Malmgren O, Moule AJ, Onetto J, Tsukiboshi M. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 3. Injuries in the primary dentition. Dental Traumatology 2012; 28: 174–182. **Hélène**
224. <http://www.dentaltraumaguide.org/>

**Mardi 22 Septembre 2015, 9-12h**

### LEUCOMES

225. Thiru Guzman-Amstrong S, Chalmers J, Warren JJ. Ask us. White spot lesions: prevention and treatment. Am J Orthod Dentofac Orthop 2010;138:690-696. **Fabrice**
226. Chafaie A. Comprendre et pratiquer la micro-abrasion. Le fil dentaire. <http://www.lefildentaire.com/articles/clinique/esthetique/268-comprendre-et-pratiquer-la-micro-abrasion-amelaire> **Quentin**
227. Knösel M, Eckstein A, Helms HJ. Durability of esthetic improvement following Icon resin infiltration of multibracket-induced white spot lesions compared with no therapy over 6 months: a single-center, split-mouth, randomized clinical trial. Am J Orthod Dentofac Orthop 2013;144:86-96. **Sophie**
228. Benson PE, Parkin N, Furness S, Germain P. Fluorides for the prevention of early tooth decay (demineralized white lesions) during fixed brace treatment. Cochrane Database of Systematic Reviews 2013, Issue 12, Art. N° CD003809.

**Jeudi 24 Septembre 2015, 9-12h**

### ORTHODONTIE ET PATHOLOGIES MEDICALES

229. Patel A, Burden DJ, Sandler J. Medical disorders and orthodontics. J Orthod 2009;36:1–21. **Frédéric, Damien, Pierre, Florette**
230. Leong JW, Kunzel C, Cangialosi TJ. Management of the American Heart Association's guidelines for orthodontic treatment of patients at risk for infective endocarditis. Am J Orthod Dentofac Orthop 2012;142:348-354.
231. AFSSAPS. Recommandations. Prescription des antibiotiques en pratique bucco-dentaire. Juillet 2011. Douments I, II et III.
232. Krishnan S, Pandian S, Kumar S A. Effect of bisphosphonates on orthodontic tooth movement-an update. J Clin Diagn Res. 2015 Apr;9(4) ZE01-5. <http://www.ncbi.nlm.nih.gov.scd-rproxy.u-strasbg.fr/pmc/articles/PMC4437175/pdf/jcdr-9-ZE01.pdf>



233. AFSSAPS. Recommandations sur la prise en charge bucco-dentaire des patients traités par biphosphonates. Déc 2007.

**Mardi 29 Septembre 2015, 9-12h**

### CONTENTION (I)

234. Littlewood SJ, Millett DT, Bearn DR, Doubleday B, Worthington HV. Retention. In: Evidenced-based orthodontics. Huang GJ, Richmond S, Vig KWL eds., Chichester, West Sussex, UK: Blackwell Publishing, Ltd., 2011 :181-189. **Jean**

235. Zachrisson BU, Büyükyimaz T. Bonding in orthodontics. Bonded retainers. In: Orthodontics. Current principles and techniques. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:756-784. **Hélène**

236. Renkema AM, Renkema A, Bronkhorst E, Katsaros C. Long-term effectiveness of canine-to-canine bonded flexible spiral wire lingual retainers. Am J Orthod Dentofacial Orthop 2011;139:614-621. **Delphine**

237. Katsaros C, Livas C, Renkema AM. Unexpected complications of bonded mandibular lingual retainers. Am J Orthod Dentofacial Orthop 2007;132:838-841. **Morgan**

238. Pazera P, Fudalej P, Katsaros C. Complication sévère d'une contention collée linguale mandibulaire. Orthod Fr 2014;85:217-222. **Morgan**

**Jeudi 1 Octobre 2015, 9-12h**

### TECHNIQUE D'EXPOSITION DES CANINES MAXILLAIRES RETENUES EN POSITION PALATINE

239. Kokich VG. Surgical and orthodontic management of impacted maxillary canines. Am J Orthod Dentofacial Orthop 2004;126:278-283. **Mélanie**

240. Becker A. Bulletin 13 (2012) What is a closed eruption surgical exposure? <http://www.dr-adrianbecker.com/page.php?pageId=281&nliid=36> **Agathe**

241. Mathews DP, Kokich VG. Palatally impacted canines: the case for preorthodontic uncovering and autonomous eruption. Am J Orthod Dentofacial Orthop. 2013;143:450-458. **Maxime**

242. Becker A, Chaushu S. Palatally impacted canines: the case for closed surgical exposure and immediate orthodontic traction. Am J Orthod Dentofacial Orthop 2013;143:451-459. **Josépha**

243. Becker A. Bulletin 1 (2011). Attachments for bonding during surgical exposure of the impacted tooth. <http://www.dr-adrianbecker.com/page.php?pageId=281&nliid=5> **Fabrice**

**Jeudi 8 Octobre 2015, 9-12h**

### ACTUALITES

244. Dietrich P, Patcas R, Pandis N, Eliades T Long-term follow-up of maxillary fixed retention: survival rate and periodontal health. Eur J Orthod 2015;37(1):37-42. **Frédéric**



## REVUE DE LA LITTÉRATURE

245. Oh H, Herchold K, Hannon S, Heetland K, Ashraf G, Nguyen V, Cho HJ. Orthodontic tooth movement through the maxillary sinus in an adult with multiple missing teeth. *Am J Orthod Dentofacial Orthop* 2014;146:493-505. **Delphine**

246. Grammatopolous E, White AP, Dhopatkar A. Effects of playing a wind instrument on the occlusion. *Am J Orthod Dentofac Orthop* 2012;141:138-145. **Damien**

**Mardi 13 Octobre 2015, 9-12h**

### **CONDUITE A TENIR FACE A UNE AGENESIE D'UNE OU DES DEUX INCISIVES LATERALES MAXILLAIRES (I)**

247. Zachrisson BU, Rosa M, Toreskog S. Congenitally missing maxillary lateral incisors/ canine substitution. *Am J Orthod Dentofac Orthop* 2011;139:434-444. **Quentin**

248. Kokich VO Jr., Kinzer GA, Janakievski J. Congenitally missing maxillary lateral incisors/ restorative replacement. *Am J Orthod Dentofac Orthop* 2011;139:435-445. **Hélène**

249. Sabri R, Aboujaoude N. Agénésie des incisives latérales maxillaires : approche orthodontique et implantaire. *Orthod Fr* 2008;79:283-293. **Morgan**

**Jeudi 22 Octobre 2015, 9-12h**

### **DIAGNOSTIC ET TRAITEMENT DES ANOMALIES DU SENS TRANSVERSAL (I)**

250. Agostino P, Ugolini A, Signori A, Silvestrini-Biavati A, Harrison JE, Riley P. Orthodontic treatment for posterior crossbites. *Cochrane Database of Systematic Reviews* 2014, Issue 8. **Josépha**

251. Petrén S, Bondemark L. Correction of unilateral posterior crossbite in the mixed dentition: a randomized controlled trial. *Am J Orthod Dentofac Orthop* 2008;133:790.e7-13. **Fabrice**

252. Cattaneo PM, Treccani M, Carlsson K, Thorgeirsson T, Myrda A, Cevidan LH, Melsen B. Transversal maxillary dento-alveolar changes in patients treated with active and passive self-ligating brackets: a randomized clinical trial using CBCT-scans and digital models. *Orthod Craniofac Res* 2011;14:222-233. **Hélène**

**Mardi 27 Octobre 2015, 9-12h**

### **DIAGNOSTIC ET TRAITEMENT DES ANOMALIES DU SENS VERTICAL (III)**

253. Uribe FA, Nanda R. Management of openbite malocclusion. In: *Biomechanics and esthetic strategies in clinical orthodontics*. St. Louis: Elsevier Saunders, 2005: 156-176. **Pierre**

254. Lentini-Oliveira DA, Carvalho FR, Rodrigues CG, Ye Q, Hu R, Minami-Sugaya H, Carvalho LBC, Prado LBF, Prado GF. Orthodontic and orthopaedic treatment for anterior open bite in children. *Cochrane Database of Systematic Reviews* 2014, Issue 9. **Florette**

255. Huang GJ, Greenlee GM. Stability of anterior open bite correction - an assessment of the evidence. In: *Evidenced based orthodontics*. Huang GJ, Richmond S, Vig KWL eds., Chichester, West Sussex, UK: Blackwell Publishing, Ltd., 2011:97-117. **Mélanie**



Mardi 3 Novembre 2015, 9-12h

### COLLAGE DES ATTACHES ORTHODONTIQUES

256. Fleming PS, Johal A, Pandis N. Self-etch primers and conventional acid-etch technique for orthodontic bonding: a systematic review and meta-analysis. Am J Orthod Dentofacial Orthop. 2012;142:83-94.

Quentin

257. Millett DT, Mandall NA, Mattick RCR, Hickman J, Glenn AM. Adhesives for bonded molar tubes during fixed brace treatment. Cochrane Database of Systematic Reviews 2011, Issue 6. Sophie

258. Mickenautsch S, Yengopal V, Banerjee A. Retention of orthodontic brackets bonded with resin-modified GIC versus composite resin adhesives--a quantitative systematic review of clinical trials. Clin Oral Investig 2012;16:1-14. Damien

Jeudi 5 Novembre 2015, 9-12h

### DYSFONCTIONS DE L'APPAREIL MANDUCATEUR (II)

259. Luther F. TMD and occlusion part I. Damned if we do? Occlusion: the interface of dentistry and orthodontics. Br Dent J 2007;202:E2,1-7. Frédéric

260. Luther F. TMD and occlusion part II. Damned if we don't? Functional occlusal problems: TMD epidemiology in a wider context. Br Dent J 2007;202:E3,1-6. Marie

261. Luther F, Layton S, McDonald F. Orthodontics for treating temporomandibular joint (TMJ) disorders. Cochrane Database of Systematic Reviews 2010, Issue 7. Art. No.: CD006541. DOI: 10.1002/14651858.CD006541.pub2. Delphine

262. Gebeile-Chauty S, Robin O, Messaoudi Y, Aknin JJ/ Le traitement orthodontique peut-il générer des algies et/ou dysfonctionnements articulaires ou musculaires (ADAM) ? Une revue de littérature. Ortho Fr 2010;81:85-93.

Mardi 10 Novembre 2015, 9-12h

### ORTHODONTIE ET PARODONTIE (I)

263. Vanarsdall R, Corn H. Soft-tissue management of labially positioned of unerupted teeth. Am J Orthod Dentofac Orthop 2004;125:284-293. Quentin

264. Vanarsdall RL, Secchi AG. Periodontal-orthodontic interrelationships. In: Orthodontics. Current principles and techniques. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:807-841. Sophie + Damien

265. Torres-Lagares D, Hita-Iglesias P, Azcárate-Velázquez F, Garrido-Serrano R, Ruiz-de-León-Hernández G, Velazquez-Cayón R, Gutiérrez-Pérez JL. What are the histologic effects of surgical and orthodontic treatment on the gingiva of palatal impacted canines? J Oral Maxillofac Surg 2015 Jul 11. pii: S0278-2391(15)00917-9. doi: 10.1016/j.joms.2015.07.002 Rodrigo



## REVUE DE LA LITTÉRATURE

**Jeudi 12 Novembre 2015, 9-12h :**

### REALISATION DE MOULAGES ORTHODONTIQUES

266. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550.

267. <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/dental-casts/>

268. <https://www.americanboardortho.com/media/1168/dental-cast-guide.pdf>

**Mardi 17 Novembre 2015, 9-12h**

### TELERADIOGRAPHIE DU CRANE DE PROFIL TRACE DES STRUCTURES

269. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In: Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88.

**Jeudi 19 Novembre 2015, 9-12h**

### PROFFIT (I)

270. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146.

**Lundi 23 Novembre 2015, 9-12h**

### TELERADIOGRAPHIE DU CRANE DE FACE

271. Vion PE. Anatomie céphalique téléradiographique en norma frontalis. In: Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:91-137.

**Mardi 24 Novembre 2015, 9-12h**

### ARC LINGUAL, ARC TRANSPALATIN

272. Burstone CJ, Manhartsberger C. Precision lingual arches. Passive applications. J Clin Orthod 1988;22:444-451.

273. Burstone CJ. Precision lingual arches. Active applications. J Clin Orthod 1989;23:101-109.

**Jeudi 26 Novembre 2015, 9-12h**

### PROFFIT (II)

274. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219.



Mardi 1 Décembre 2015, 9-12h

**ANALYSE CEPHALOMETRIQUE DE RICKETTS**

275. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150.

Jeudi 3 Décembre 2015, 9-12h

**PRISE DE CLICHES PHOTOGRAPHIQUES**

276. Terrasse JM. Contribution à l'utilisation de la photographie en Orthodontie. Thèse d'exercice. Nancy 2010.  
[http://docnum.univ-lorraine.fr/public/SCDPHA\\_TD\\_2010\\_TERRASSE\\_JEAN-MAXIME.pdf](http://docnum.univ-lorraine.fr/public/SCDPHA_TD_2010_TERRASSE_JEAN-MAXIME.pdf)

277. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 4th edition. 2013.  
<http://www.eoseurope.org/ebo/EBOBOOK20134thVERSION-webadapted.pdf>

278. Photographs. Case report preparation. The American Board of Orthodontics. 2009.  
<https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/photograph-requirements/>  
<https://www.americanboardortho.com/media/1177/example-photo-montage.pdf>  
<https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf>

Mardi 8 Décembre 2015, 9-12h

**PROFFIT (III)**

279. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In: Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-275.

Mardi 15 Décembre 2015, 9-12h

**ANALYSES CEPHALOMETRIQUES DE STEINER ET DE TWEED**

280. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735.

281. Tweed CH. The Frankfort mandibular incisor angle (FMIA) in orthodontic diagnosis, treatment planning, and prognosis. Angle Orthod 1954;24:121-169.

Mardi 5 Janvier 2016, 9-12h

**JOURNAL CLUB**

282. Tsichlaki A, O'Brien K. Do orthodontic research outcomes reflect patient values? A systematic review of randomized controlled trials involving children. Am J Orthod Dentofacial Orthop 2014;146:279-285. **Maylis**



## REVUE DE LA LITTÉRATURE

283. Naini FB, Cobourne MT, McDonald F, Wertheim D. The aesthetic impact of upper lip inclination in orthodontics and orthognathic surgery. Eur J Orthod 2015;37:81-86. **Aurore**
284. Bousquet P, Artz C, Canal P. Traitement des dents ankylosées par corticotomie partielle : l'Orthodontic Bone Stretching. Étude préliminaire. Orthod Fr 2013;84:333-341. **Nicolas**
285. Sarig R, Vardimon AD, Sussan C, Benny L, Sarne O, Hershkovitz I, Shpack N. Pattern of maxillary and mandibular proximal enamel thickness at the contact area of the permanent dentition from first molar to first molar. Am J Orthod Dentofacial Orthop. 2015;147:435-444. **Valérie**

**Jeudi 7 Janvier 2016, 9-12h**

### BIOMECANIQUE (V)

286. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod. 1984;85:294-307.
287. Burstone CJ. Why we need mechanics. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:1-9.
288. Burstone CJ. Concurrent force systems. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:11-22.

**Mardi 19 Janvier 2016, 9-12h**

### PREVALENCE DES MALOCCCLUSIONS

289. Staley RN. Etiology and prevalence of malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:83-96. **Frédéric**
290. Brunelle JA, Bhat M, Lipton JA. Prevalence and distribution of selected occlusal characteristics in the US population, 1988-91. J Dent Res 1996;75:706-713. **Damien**
291. Tschill P, Bacon W, Sonko A. Malocclusion in the deciduous dentition of Caucasian children. Eur J Orthod 1997;19:361-367. **Quentin**
292. Tausche E, Luck O, Harzer W. Prevalence of malocclusions in the early mixed dentition and orthodontic treatment need. Eur J Orthod 2004 Jun;26:237-44.

**Jeudi 21 Janvier 2016, 9-12h**

### ORTHO-PROTHESE

293. Kokich VG. Managing orthodontic-restorative treatment for the adolescent patient. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2004,423-452. **Sophie**
294. Kokich VG & Kokich VO. Interrelationship of orthodontics with periodontics and restorative dentistry. In: Biomechanics and esthetic strategies in clinical orthodontics. St. Louis: Elsevier Saunders, 2005: 348-372. **Morgan**



Jeudi 28 Janvier 2016, 9-12h

### PRATIQUE FONDEE SUR LA PREUVE (I)

295. Turpin D, Huang G. Searching for evidence in clinical practice. In: Orthodontics. Current principles and techniques, 5<sup>th</sup> edition. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:1039-1049. **Maylis et Aurore**

Mardi 2 Février 2016, 9-12h

### LES APPAREILS ORTHODONTIQUES FIXES

296. Proffit WR, Sarver D. Contemporary orthodontic appliances. In : Contemporary Orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:357-382.
297. Keim RG, Gottlieb EL, Vogels DS 3rd, Vogels P. JCO study 2014 JCO study of orthodontic diagnosis and treatment procedures, Part 1: results and trends. J Clin Orthod. 2014;48:607-630. **Frédéric**
298. Angle EH. The latest and best in orthodontic mechanisms. Dent Cosmos 1928;70:1143-1158.  
At  
<http://quod.lib.umich.edu/d/dencos/0527912.0070.001/1243:774?page=root;rgn=full+text;size=100;view=image>
299. Andrews LF. The straight-wire appliance. Explained and compared. J Clin Orthod 1976;1:174-195.

Jeudi 4 Février 2016, 9-12h

### EMBRYOLOGIE

300. Finkelstein MW. Overview of general embryology and head and neck development. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:2-24. **Valérie et Damien**

Mardi 9 Février 2016, 9-12h

### MATURATION OSSEUSE

301. Greulich WW, Pyle LI. Radiographic atlas of skeletal development of hand and wrist. Stanford, CA: Stanford University Press, 1959.
302. Helm S, Siersbaek-Nielsen S, Skieller V, Björk A. Rapport de la maturation squelettique de la main et du pic de croissance staturale pubertaire. Rev Orthop Dento Faciale 1977;11 :459-469. **Maylis**
303. Lamparski DG, Nanda SK. Skeletal age assessment utilizing cervical vertebrae. In: Treatment timing: orthodontics in four dimensions. McNamara JA, ed., Monograph N° 39, Craniofacial growth series, Center for Human Growth and Development, Ann Arbor, MI: The University of Michigan, 2002:171-184. **Aurore**
304. Baccetti T, Franchi L, McNamara JA Jr. The cervical vertebral maturation (CVM) method for the assessment of optimal treatment timing in dentofacial orthopedics. Semin Orthod 2005;11:119-129. **Nicolas**



305. Pasciuti E, Franchi L, Baccetti T, Milani S, Farronato G. Comparison of three methods to assess individual skeletal maturity. *J Orofac Orthop* 2013;74:397-408. Valérie

**Jeudi 11 Février 2016, 9-12h**

**JOURNAL CLUB**

306. Rennick LA, Campbell PM, Naidu A, Taylor RW, Buschang PH. Effectiveness of a novel topical powder on the treatment of traumatic oral ulcers in orthodontic patients: A randomized controlled trial. *Angle Orthod.* 2015 Sep 24. [Epub ahead of print]. Sophie
307. Farret MM, Farret MM, da Luz Vieira G, Assaf JH, de Lima EM. Orthodontic treatment of a mandibular incisor fenestration resulting from a broken retainer. *Am J Orthod Dentofacial Orthop* 2015;148:332-337. Frédéric
308. Stefanovic N, El H, Chenin DL, Glisic B, Palomo JM. Three-dimensional pharyngeal airway changes in orthodontic patients treated with and without extractions. *Orthod Craniofac Res* 2013;16:87-96. Quentin
309. Roscoe MG, Meira JB, Cattaneo PM. Association of orthodontic force system and root resorption: A systematic review. *Am J Orthod Dentofacial Orthop* 2015;147:610-626. Damien

**Mardi 16 Février 2016, 9-12h**

**AJUSTAGE DE BAGUES**

310. Proffit WR. Bands for attachments. In: Contemporary orthodontics, third edition, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397.

**Jeudi 18 Février 2016, 9-12h**

**FENTES LABIO-PALATINES (I)**

**Jeudi 25 Février 2016, 9-12h**

**FENTES LABIO-PALATINES (II)**

**Jeudi 3 Mars 2016, 9-12h**

**ORTHODONTIE ET GENETIQUE (I)**

311. Balic A, Thesleff I. Tissue interactions regulating tooth development and renewal. *Current topics in development biology* 2015;115 (Craniodacial development):157-186.
312. Guan X, Song Y, Ott J, Zhang Y, Li C, Xin T, Li Z, Gan Y, Li J, Zhou S, Zhou Y. The ADAMTS1 gene is associated with familial mandibular prognathism. *J Dent Res* 2015;94:1196-201.
313. Prasad MK, Geoffroy V, Vicaire S, Jost B, Dumas M, Le Gras S, Switala M, Gasse B, Laugel-Haushalter V, Paschaki M, Leheup B, Droz D, Dalstein A, Loing A, Grollemund B, Muller-Bolla M, Lopez-Cazaux S, Minoux M, Jung S, Obry F, Vogt V, Davideau JL, Davit-Beal T, Kaiser AS, Moog U, Richard B, Morrier JJ, Duprez JP, Odent S, Bailleul-Forestier I, Rousset MM, Merametdijan L, Toutain A, Joseph C, Giuliano F, Dahlet JC, Courval A, El Alloussi M, Laouina S, Soskin S, Guffon N, Dieux A, Doray B, Feierabend S, Ginglinger E,



## REVUE DE LA LITTÉRATURE

Fournier B, de la Dure Molla M, Alembik Y, Tardieu C, Clauss F, Berdal A, Stoetzel C, Manière MC, Dollfus H, Bloch-Zupan A. A targeted next-generation sequencing assay for the molecular diagnosis of genetic disorders with orodental involvement. *J Med Genet* 2016;53(2):98-110.

314. Allanson JE, Cunniff C, Hoyme HE, McGaughan J, Muenke M, Neri G. Elements of morphology: standard terminology for the head and face. *Am J Med Genet A* 2009;149A(1):6-28.
315. Carey JC, Cohen MM Jr, Curry CJ, Devriendt K, Holmes LB, Verloes A. Elements of morphology: standard terminology for the lips, mouth, and oral region. *Am J Med Genet A* 2009;149A(1):77-92.
316. Hennekam RC, Cormier-Daire V, Hall JG, Méhes K, Patton M, Stevenson RE. Elements of morphology: standard terminology for the nose and philtrum. *Am J Med Genet A* 2009;149A(1):61-76.

**Mardi 8 Mars 2016, 9-12h**

### DDA

317. Moorrees CFA, Grøn AM, Le Bret L, Yen PKJ, Frölich FJ. Growth studies of the dentition: a review. *Am J Orthod* 1969;55:600-616. **Mailys**
318. Boileau MJ, Richard B, Manière A, Saulue P, Barthet B, Bazert C. Analyse d'arcade. In : *Orthodontie de l'enfant et du jeune adulte. Principes et moyens thérapeutiques. Tome 1.* Boileau MJ, ed., Issy-les-Moulineaux:Elsevier-Masson, 2011:62-67. **Aurore**
319. Staley RN. Tooth size-arch length analysis. In: *Textbook of Orthodontics.* Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:134-145.
320. Hixon EH, Oldfather RE. Estimation of the sizes of unerupted cuspid and bicuspid teeth. *Angle Orthod* 1958;28:236-240. **Quentin**
321. Tanaka MM, Johnston LE. The prediction of the size of unerupted canines and premolars in a contemporary orthodontic population. *J Am Dent Assoc* 1974;108:185-190. **Sophie**
322. Moyers RE. Mixed dentition analysis. In: *Handbook of orthodontics, 4<sup>th</sup> edition.* Moyers RE, ed., Chicago, IL: Year Book Medical Publishers, 1988:235-240.

**Mardi 15 Mars 2016, 9-12h**

### CRITERES DE FINITION EN ORTHODONTIE

323. Andrews LF. The six keys to normal occlusion. *Am J Orthod* 1972;62:296-309. **Nicolas**
324. Casco JS, Vaden JL, Kokich VG, Damone J, James RD, Cangialosi JT, Riolo ML, Owens SE, Bills ED. American board of orthodontics : objective grading system for dental casts and panoramic radiographs. *Am J Orthod Dentofac Orthop* 1998;114:589-59.

**Jeudi 24 Mars 2016, 9-12h**



## REVUE DE LA LITTÉRATURE

### REALISATION DE FILS DE CONTENTION

325. Zachrisson BU, Büyükyimaz T. Bonding in orthodontics. Bonded retainers. In: Orthodontics. Current principles and techniques. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:756-784.

**Mardi 29 Mars 2016, 9-12h :**

#### MESH DE C.F.A. MOORREES

326. Moorrees CFA, Van Vedrooij ME, Lebret LML, Glatky CB, Kent RL Jr, Reed RB. New norms for the mesh diagram analysis. Am J Orthod 1976;69:57-71.

327. Moorrees CFA. Natural head position: the key to cephalometry. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:153-160.

328. Ghafari JG. The Moorrees Mesh diagram: proportionate analysis of the human face. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:161-184.

**Mardi 5 Avril 2016, 9-12h**

#### DIAGNOSTIC DES ANOMALIES TRANSVERSALES

329. Vig K, Shanker S, Magness M. Skeletal and dental considerations in the transverse dimension. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:431-439.

330. McNamara JA Jr. The transverse dimension. In: Orthodontics and dentofacial orthopedics. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:97-110.

331. Pirttiniemi P, Miettinen J, Kanttoma T. Combined effects of errors in frontal-view asymmetry diagnosis. Eur J Orthod 1996;18:629-636

**Mardi 12 Avril 2016, 9-12h**

#### TRAITEMENT DES ANOMALIES TRANSVERSALES (I)

332. McNamara JA Jr. Banded rapid maxillary expansion appliances. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:131-144.

333. McNamara JA Jr. Bonded rapid maxillary expansion appliances. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:145-169.

334. Bench RW. The Quadhelix appliance. Semin Orthod 1998;4:231-237.

**Jeudi 14 Avril 2016, 9-12h**

#### LONG TERME DES TRAITEMENTS ORTHODONTIQUES



## REVUE DE LA LITTÉRATURE

335. Little RM. The irregularity index: a quantitative score of mandibular anterior alignment. Am J Orthod 1975; 68:554-563.
336. Little R, Wallen T & Riedel R. Stability and relapse of mandibular anterior alignment- first premolar extraction cases treated by traditional edgewise appliance. Am J Orthod 1981;80:349-365.
337. Shields T, Little R & Chapko M. Stability and relapse of mandibular anterior alignment- a cephalometric appraisal of first premolar extraction cases treated by traditional edgewise appliance. Am J Orthod 1985;87:27-38.
338. Little R. Stability and relapse of dental arch alignment. In : Retention and stability in Orthodontics. Nanda R & Burstone C, eds., Philadelphia : W.B. Saunders Company; 1993:97-106

**Mardi 26 Avril 2016, 9-12h**

### REVUES COCHRANE LES PLUS RECENTES

339. Borrie FR, Bearn DR, Innes NP, Iheozor-Ejiofor Z. Interventions for the cessation of non-nutritive sucking habits in children. Cochrane Database Syst Rev. 2015 Mar 31;3:CD008694. doi: 10.1002/14651858.CD008694.pub2 **Damien**
340. Lentini-Oliveira DA, Carvalho FR, Rodrigues CG, Ye Q, Prado LB, Prado GF, Hu R. Orthodontic and orthopaedic treatment for anterior open bite in children. Cochrane Database Syst Rev. 2014 Sep 24;9:CD005515. doi: 10.1002/14651858.CD005515.pub3. **Frédéric**
341. Agostino P, Ugolini A, Signori A, Silvestrini-Biavati A, Harrison JE, Riley P. Orthodontic treatment for posterior crossbites. Cochrane Database Syst Rev. 2014 Aug 8;8:CD000979. doi: 10.1002/14651858.CD000979.pub2. **Quentin**



Mardi 17 Mai 2016, 9-12h

### TRAITEMENT DES ANOMALIES TRANSVERSALES (II)

342. Liou EJW, Tsai WC. A new protocol for maxillary protraction in cleft patients: repetitive weekly protocol of alternate rapid maxillary expansions and constrictions. *Cleft Palate Craniofac J* 2005 ;42:121-127. **Nicolas**
343. Proffit WR, Sarver D. A propos d'expansion maxillaire. In : *Contemporary Orthodontics*, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:226-230, 476-480, 536-540. **Frédéric**
344. Marshall S. Orthodontic treatment of the transverse dimension - Assessment of the evidence. In: *Evidenced based orthodontics*. Huang GJ, Richmond S, Vig KWL eds., Chichester, West Sussex, UK: Blackwell Publishing, Ltd., 2011:233-245. **Valérie**

Jeudi 2 Juin 2016, 9-12h

### TECHNIQUE LINGUALE (II)

345. Wiechmann D. A new bracket system for lingual orthodontic treatment. Part 1: theoretical background and development. *J Orofac Orthop* 2002;63:234-245. **Damien**
346. Wiechmann D. A new bracket system for lingual orthodontic treatment. Part 2: first clinical experiences and further development. *J Orofac Orthop* 2003;64:372-388. **Quentin**
347. Knösel M, Klang E, Helms HJ, Wiechmann D. Lingual orthodontic treatment duration: performance of two different completely customized multi-bracket appliances (Incognito and WIN) in groups with different treatment complexities. *Head Face Med* 2014 Nov 1;10:46. **Sophie**

Mardi 7 Juin 2016, 9-12h

### TECHNIQUE LINGUALE (III)

348. Huntley PN. Avoiding pitfalls in planning with the Incognito lingual system. *J Orthod* 2013 Sep;40 Suppl 1:S54-9. **Frédéric**
349. Takemoto K, Scuzzo G. The straight-wire concept in lingual orthodontics. *J Clin Orthod* 2001;35:46-52. **Quentin**
350. Takemoto K, Scuzzo G, Lombardo LU, Takemoto YU. Lingual straight wire method. *Int Orthod* 2009;7:335-353. **Sophie**
351. Komori A, Takemoto K, Shimoda T, Miyashita W, Scuzzo G. Precise direct lingual bonding with the KommonBase. *J Clin Orthod* 2013;47:42-49.

Jeudi 23 Juin 2016, 9-12h

### ORTHODONTIE ET PARODONTIE (II) ORTHODONTIE ET PARODONTE AFFAIBLI

352. Melsen B. Management of severely compromised orthodontic patients. In: *Biomechanics in clinical orthodontics*, Nanda R, ed., Philadelphia: Saunders, 1997:294-319.



353. Melsen B. Patients with periodontal problems. In: Adult Orthodontics, First Edition. Melsen B. ed., Chichester, West Sussex, PO19 8SQ, UK, Blackwell Publishing Ltd: 2012; 205-233.

**Jeudi 30 Juin 2016, 9-12h**

#### TECHNIQUE LINGUALE (IV)

354. Fillion D. Clinical advantages of the Orapix-straight wire lingual technique. Int Orthod 2010;8:125-151.

Damien

355. Fillion D. Lingual straightwire treatment with the Orapix system. J Clin Orthod 2011;45:488-497. Sophie

356. Papageorgiou SN, Gözl L, Jäger A, Eliades T, Bourauel C. Lingual vs. labial fixed orthodontic appliances: systematic review and meta-analysis of treatment effects. Eur J Oral Sci 2016;124:105-118. Frédéric

**Mardi 5 Juillet 2016, 9-12h**

#### BIOMECANIQUE (VI)

357. Burstone CJ, Koenig HA. Force systems from an ideal arch. Am J Orthod 1974;65:270-289. Maïlys

358. Burstone CJ, Koenig HA. Creative wire bending. The force system from step and V-bends. Am J Orthod Dentofac Orthop. 1988;93:59-67. YB

359. Burstone CJ. Forces from wires and brackets. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:323-365. Aurore et Nicolas



Mardi 6 Septembre 2016, 9-12h

**BIOMECANIQUE (VII)**

360. Burstone CJ, Koenig HA. Force systems from an ideal arch. Am J Orthod 1974;65:270-289.
361. Burstone CJ, Koenig HA. Creative wire bending. The force system from step and V-bends. Am J Orthod Dentofac Orthop 1988;93:59-67.

Jeudi 8 Septembre 2016, 9-12h

**ORTHODONTIE ET GENETIQUE (III)**

362. Hartsfield J. The benefits of obtaining the opinion of a clinical geneticist regarding orthodontic patients. . In: Integrated clinical orthodontics. Krishnan V & Davidovitch Z, eds., Chichester, West Sussex, UK: Blackwell Publishing Ltd, 2012:109-131.

Mardi 13 Septembre 2016, 9-12h

**JOURNAL CLUB**

363. Oh H, Baumrind S, Korn EL, Dugoni S, Boero R, Aubert M, Boyd R. A retrospective study of ClassII mixed-dentition treatment. Angle Orthod Jul 8 2016 [Epub ahead of print]. **Mailys**
364. Buschang PH, Ross M, Shaw SG, Crosby D, Campbell PM. Predicted and actual end-of-treatment occlusion with aligner therapy. Angle Orthod 2015;85:723-727. **Aurore**
365. Alikhani M, Alansari S, Sangsuwon C, Alikhani M, Yuching Chou M, Alyami B, Nervina JM, Teixeira CC. Micro-osteoperforations: minimally invasive accelerated tooth movement. Semin Orthod 2015;21:162-169. **Valérie**
366. Uribe F, Agarwal S, Shafer D, Nanda R. Increasing orthodontic and orthognathic surgery treatment efficiency with a modified surgery-first approach. Am J Orthod Dentofacial Orthop 2015;148:838-848. **Frédéric**
367. Shipley T. Proactive treatment with Propel. Ortho Practice US. 2015;6(2):38-39.  
[https://issuu.com/medmark/docs/opus\\_v6n2\\_issuu](https://issuu.com/medmark/docs/opus_v6n2_issuu)

Jeudi 15 Septembre 2016, 9-12h

**TRAITEMENT DES ANOMALIES TRANSVERSALES (III)**

368. Handelman CS, Wang L, BeGole EA, Haas AJ. Nonsurgical rapid maxillary expansion in adults: report on 47 cases using the Haas expander. Angle Orthod 2000;70:129-144. **Damien**
369. Tausche E, Hansen L, Schneider M, Harzer W. Expansion maxillaire rapide par appui osseux avec une vis Hyrax implanto-portée: le Dresden Distractor (DD) ou disjoncteur de Dresde. Orthod Fr 2008;79:127-135.
370. Koudstaal MJ, Poort LJ, van der Wal KG, Wolvius EB, Prah-Andersen B, Schulten AJ. Surgically assisted rapid maxillary expansion (SARME): a review of the literature. Int J Oral Maxillofac Surg 2005;34:709-714. **Mailys**
371. Chamberland S, Proffit WR. Short-term and long-term stability of surgically assisted rapid palatal expansion revisited. Am J Orthod Dentofacial Orthop 2011;139:815-822. **Aurore**



372. Koudstaal MJ, van der Wal KG, Wolvius EB, Schulten AJ. The Rotterdam Palatal Distractor: introduction of the new bone-borne device and report of the pilot study. *Int J Oral Maxillofac Surg* 2006;35:31-35. **Sophie**
- 373.
374. <http://www.toportho.org/think-pieces/sarpe-a-frequently-misunderstood-surgical-procedure>

**Mardi 20 Septembre 2016, 9-12h**

### APNEE DU SOMMEIL (I)

375. Conley RS, Legan HL. Role of orthodontics in obstructive sleep apnea. In: *Current therapy in orthodontics*. Nanda R, Kapila S, eds., St. Louis, Missouri: Mosby Elsevier, 2010:251-265. **Nicolas**
376. Huynh NT, Desplats E, Almeida FR. Orthodontics treatments for managing obstructive sleep apnea syndrome in children: A systematic review and meta-analysis. *Sleep Med Rev* 2016;25:84-89. **Valérie**
377. Nazarali N, Altalibi M, Nazarali S, Major MP, Flores-Mir C, Major PW. Mandibular advancement appliances for the treatment of paediatric obstructive sleep apnea: a systematic review. *Eur J Orthod* 2015;37:618-626. **Quentin**

**Mardi 27 Septembre 2016, 9-12h**

### DEPOSE DES APPAREILS FIXES

378. Zachrisson BU, Büyükyılmaz T. Debonding and bonded retainers. In: *Orthodontics. Current principles and techniques*. Fifth edition. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:749-784. **Sophie**
379. Ogaard B, Bishara SE, Duschner H. Enamel effects during bonding-debonding and treatment with fixed appliances. In: *Risk management in orthodontics*. Graber TM, Eliades T, Athanasiou A, Marcotte MR, eds., Chicago : Quintessence Publishing Co Inc., 2004:19-46.
380. Berghauer Pont H, Özcan M, Bagis B, Ren Y. Loss of surface enamel after bracket debonding: an in-vivo and ex-vivo evaluation. *Am J Orthod Dentofac Orthop* 2010;138:387.e1-387.e9. **Frédéric**
381. Zachrisson BU, Artun J. Enamel surface appearance after various debonding techniques. *Am J Orthod* 1979;75:121-137.
382. Hong YH, Lew KKK. Quantitative and qualitative assessment of enamel surface following five composite removal methods after bracket debonding. *Eur J Orthod* 1995;17:121-128. **Damien**

**Mardi 4 Octobre 2016, 9-12h**

### BIOMECANIQUE (VIII)

383. Burstone CJ. Forces from wires and brackets. In: *The biomechanical foundation of clinical orthodontics*. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:323-365. **Aurore et Nicolas**

**Mardi 11 Octobre 2016, 9-12h**



## REVUE DE LA LITTÉRATURE

### FONCTIONS (I) FORME ET FONCTION

384. Gugino C. Unlocking orthodontic malocclusions: an interplay between form and function. Semin Orthod 1998;4:246-257. **Mailys**
385. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146. **Valérie**

**Jeudi 13 Octobre 2016, 9-12h**

### BIOMECANIQUE (IX) FERMETURE DES ESPACES

386. Burstone C. The segmented approach to space closure. Am J Orthod 1982;82:361-378. **Quentin**
387. Marcotte MR. Fermeture en masse de l'espace. In : Biomécanique et orthodontie. Marcotte MR, Paris : Editions CDP, 1995:127-137. **Frédéric & Damien**
388. Marcotte MR. Contrôle de la fermeture d'espace. In : Biomécanique et orthodontie. Marcotte MR, Paris : Editions CDP, 1995:139-146. **Frédéric & Damien**

**Mardi 18 Octobre 2016, 9-12h**

### ANCRAGES OSSEUX (I) MINIVIS

389. Lietz T. Mini-screws - aspects of assessment and selection among different systems. In: Mini-implants in orthodontics. Innovative anchorage concepts. Ludwig B, Baumgaertel S, Bowman J, eds., London: Quintessence Publishing Co Ltd, 2008:11-72. **Mailys**
390. Shroff B, Lindauer SJ. Temporary anchorage devices: biomechanical opportunities and challenges. In: Current therapy in orthodontics. Nanda R & Kapila S, eds., St. Louis: Mosby Elsevier, 2010:278-290. **Aurore**

**Jeudi 20 Octobre 2016, 9-12h**

### ORTHODONTIE ET PARODONTIE (III) CORTICOTOMIES

391. Wilcko WM, Wilcko MT, Bouquot JE, Ferguson DJ. Rapid orthodontics with alveolar reshaping: two case reports of decrowding. Int J Period and Restor Dent 2001;21:9-19. **Nicolas**
392. Wilcko MT, Wilcko WM, Pulver JJ, Bissada NF, Bouquot JE. Accelerated osteogenic orthodontics technique: a 1-stage surgically facilitated rapid orthodontic technique with alveolar augmentation. J Oral Maxillofac Surg 2009;67:2149-2159. **Valérie**
393. Wilcko W, Wilcko MT. Accelerating tooth movement: the case for corticotomy-induced orthodontics. Wilcko W, Wilcko MT. Am J Orthod Dentofacial Orthop 2013;144:4-12. **Quentin**



394. Sebaoun JDM, Ferguson DJ, M. Wilcko T, Wilcko WM, Corticotomie alvéolaire et traitements orthodontiques rapides. *Orthod Fr* 2007;78:217–225.

**Jeudi 27 Octobre 2016, 9-12h**

**JOURNAL CLUB**

395. Schabel BJ, McNamara JA, Baccetti T, Franchi L, Jamieson SA. The relationship between posttreatment smile esthetics and the ABO Objective Grading System. *Angle Orthod* 2008;78:579-584. **Frédéric**

396. Čirgić E, Kjellberg H, Hansen K. Treatment of large overjet in Angle Class II: division 1 malocclusion with Andresen activators versus prefabricated functional appliances—a multicenter, randomized, controlled trial. *Eur J Orthod* 2016;38(5): 516-524. **Damien**

397. Vela-Hernández A, López-García R, García-Sanz V, Paredes-Gallardo V, Lasagabaster-Latorre F. Nonsurgical treatment of skeletal anterior open bite in adult patients: posterior build-ups. *Angle Orthod* 2016 Jul 19. [Epub ahead of print] **Maïlys**

398. Diar-Bakirly S, Feres MF, Saltaji H, Flores-Mir C, El-Bialy T. Effectiveness of the transpalatal arch in controlling orthodontic anchorage in maxillary premolar extraction cases: A systematic review and meta-analysis. *Angle Orthod* 2016 Aug 9. [Epub ahead of print] **Aurore**



Jeudi 3 Novembre 2016, 9-12h

**PRISE DE CLICHES PHOTOGRAPHIQUES**

399. Terrasse JM. Contribution à l'utilisation de la photographie en Orthodontie. Thèse d'exercice. Nancy 2010.  
[http://docnum.univ-lorraine.fr/public/SCDPHA\\_TD\\_2010\\_TERRASSE\\_JEAN-MAXIME.pdf](http://docnum.univ-lorraine.fr/public/SCDPHA_TD_2010_TERRASSE_JEAN-MAXIME.pdf)
400. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 4th edition. 2013.  
<http://www.eoseurope.org/ebo/EBOBOOK20134thVERSION-webadapted.pdf>
401. Photographs. Case report preparation. The American Board of Orthodontics. 2009.  
<https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/photograph-requirements/>  
<https://www.americanboardortho.com/media/1177/example-photo-montage.pdf>  
<https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf>

Mardi 8 Novembre 2016, 9-12h

**PROFFIT (I)**

402. Proffit WR. Chapter 5. The etiology of orthodontic problems. In: Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146.

Jeudi 10 Novembre 2016, 9-12h :

**REALISATION DE MOULAGES ORTHODONTIQUES**

403. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550.
404. <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/dental-casts/>
405. <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/dental-cast-guide/>
406. Camilleri S, Scerri E. Transmigration of mandibular canines - a review of the literature and a report of five cases. Angle Orthod 2003;73:753-762.
407. Moin K, Moin S. Orthodontic management of unerupted transposed canines; J Clin Orthod 2015;49:95-106.

Mardi 15 Novembre 2016, 9-12h :

**COLLAGE DES ATTACHES**

408. McLaughlin RP, Bennett JC, Trevisi H. Bracket positioning and case set-up; In: Systemized orthodontic treatment mechanics. London: Mosby Ltd, 2001:55-69.



## REVUE DE LA LITTÉRATURE

409. Hitmi L, Attal JP, Degrange M. Les différentes familles de colles composites: présentation et expérimentation. *Orthod Fr* 2002;73 :39-58.

**Mardi 22 Novembre 2016, 9-12h :**

### PROFFIT (II)

410. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : *Contemporary orthodontics, fifth edition*, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219.

**Jeudi 24 Novembre 2016, 9-12h :**

### ORTHODONTIE ET PARODONTIE (IV) CORTICOTOMIES

411. Makki L, Ferguson DJ, Wilcko MT, Wilcko WM, Bjerklin K, Stapelberg R, Al-Mulla A. Mandibular irregularity index stability following alveolar corticotomy and grafting: a 10-year preliminary study. *Angle Orthod* 2015;85:743-749.

412. Wilcko MT, Ferguson DJ, Makki L, Wilcko WM. Keratinized gingiva height increases after alveolar corticotomy and augmentation bone grafting. *J Periodontol* 2015;86:1107-1115.

**Jeudi 1 Décembre 2016, 9-12h :**

### TP DE CEPHALOMETRIE (I) TRACE DES STRUCTURES

413. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In : *Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis*. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88.

**Mardi 6 Décembre 2016, 9-12h :**

### AJUSTAGE DE BAGUES

414. Proffit WR. Bands for attachments. In: *Contemporary orthodontics, third edition*, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397.

**Jeudi 15 Décembre 2016, 9-12h**

### PROFFIT (III)

415. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In : *Contemporary orthodontics, fifth edition*, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-275.

**Mardi 20 Décembre 2016, 9-12h :**

### TP DE CEPHALOMETRIE (II) ANALYSE DE RICKETTS ET STEINER



## REVUE DE LA LITTÉRATURE

416. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150.
417. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755.
418. Steiner CC. Cephalometrics in clinical practice. Angle Orthod 1959;29:8-29.
419. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735.

**Mardi 10 Janvier 2017, 9-12h :**

### LES SUPERPOSITIONS

420. De Coster L. Une nouvelle ligne de référence pour l'analyse des téléradiographies sagittales en orthodontie. Rev Stomatol 1951, 52 : 937-953.
421. De Coster L. The familial line: studied by a new line of reference. Trans Cong (28th) Eur Orthod Soc 1952:50-55.
422. Ghafari J, Engel FE, Laster LL. Cephalometric superimposition on the cranial base: a review and a comparison of four methods Am J Orthod Dentofacial Orthop 1987;91:403-413. **Alexia**
423. Leuret L. Growth changes of the palate. J Dent Res 1962;41: 1391-1404. **Maïlys**
424. Björk A. The use of metallic implants in the study of facial growth in children: method and application. Am J Phys Anthropol 1968;29:243-254. **Aurore**
425. Björk A. Variations in the growth pattern of the human mandible: longitudinal radiographic study by the implant method. J Dent Res 1963;42:400-411. **Nicolas**
426. Bishara SE, Athanasiou AE. Cephalometric methods for assessment of dentofacial changes. In: Orthodontic cephalometry. Athanasiou AE, ed., London: Mosby-Wolfe, 1995: 105-124.

**Mardi 17 Janvier 2017, 9-12h**

### DIAGNOSTIC ET TRAITEMENT DES CLASSES II D'ANGLE (I)

427. McNamara JA. Components of Class II malocclusion in children 8-10 years of age. Angle Orthod 1981;51:177-202. **Alexia**
428. Moyers RE, Riolo ML, Guire KE, Wainright RL, Bookstein FL. Differential diagnosis of Class II malocclusions. Part 1. Am J Orthod 1980;78:477-498. **Maïlys**
429. Spalding P. Treatment of Class II malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:324-374. **Aurore**

**Jeudi 19 Janvier 2017, 9-12h**

### BIOMECANIQUE (X) FERMETURE DES ESPACES



## REVUE DE LA LITTÉRATURE

430. Burstone CJ. Extraction therapies and space closure. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:275-319. **Frédéric + Damien**

**Mardi 24 Janvier 2017, 9-12h**

### ANCRAGES OSSEUX (II) INSERTION DES MINIVIS ET MINIPLAQUES

431. Ludwig B, Glasl B, Landes C, Lietz T, Bowman SJ. Insertion of mini-screws. In: Mini-implants in orthodontics. Innovative anchorage concepts. Ludwig B, Baumgaertel S, Bowman J, eds., London: Quintessence Publishing Co Ltd, 2008:73-90. **Raphaëlle**
432. Cornelis MA, Scheffler NR, Mahy P, Siciliano S, De Clerck HJ, Tulloch JF. Modified miniplates for temporary skeletal anchorage in orthodontics: placement and removal surgeries. J Oral Maxillofac Surg 2008;66:1439-1445. **Alexia**
433. Sugawara S, Nishimura M. The skeletal anchorage system. Semin Orthod 2005;11:47-56.
434. Wilmes B, Drescher D. A miniscrew system with interchangeable abutments. J Clin Orthod 2008;42:574-580. **Aurore**

**Jedi 26 Janvier 2017, 9-12h**

### JOURNAL CLUB

435. Silveira GS, de Almeida NV, Pereira DM, Mattos CT, Mucha JN. Prosthetic replacement vs space closure for maxillary lateral incisor agenesis: A systematic review. Am J Orthod Dentofacial Orthop 2016;150:228-237. **Damien**
436. Capps CJ, Campbell PM, Benson B, Buschang PH. Can posterior teeth of patients be translated buccally, and does bone form on the buccal surface in response? Angle Orthod 2016;86:527-534. **Nicolas**
437. Mah M, Takada K. Gestion orthodontique de l'inclusion de la seconde molaire mandibulaire. Orthod Fr 2016;87:301-308. **Valérie**
438. Kravitz ND. In-office fabrication of a flipper. J Clin Orthod 2016;50:504-505. **Nicolas**
439. Kravitz ND. Immediate pontic fabrication using flowable resin. J Clin Orthod 2016;50:177-178. **Damien**
440. Becker A, Chaushu S. Les six formes de résorption associées à l'inclusion dentaire. Orthod Fr 2015;86:277-286. **Valérie**

**Mardi 31 Janvier 2017, 9-12h**

### APNEE DU SOMMEIL (II)

441. Yow M, Weng ELK. Obstructive sleep apnea: orthodontic strategies to establish and maintain a patent airway. In: Integrated clinical orthodontics, First Edition. Krishnan V, Davidovitch Z., eds., Chichester, West Sussex, UK: Blackwell Publishing Ltd, 2012:214-239. **Mailys**



## REVUE DE LA LITTÉRATURE

442. Venekamp RP, Hearne BJ, Chandrasekharan D, Blackshaw H, Lim J, Schilder AGM. Tonsillectomy or adenotonsillectomy versus non-surgical management for obstructive sleep-disordered breathing in children. Cochrane Database of Systematic Reviews 2015, Issue 10.
443. Marklund M, Verbraecken J, Randerath W. Non-CPAP therapies in obstructive sleep apnoea: mandibular advancement device therapy. Eur Respir J 2012;39:1241-1247. **Nicolas**
444. Machado-Júnior AJ, Zancanella E, Crespo AN. Rapid maxillary expansion and obstructive sleep apnea: A review and meta-analysis. Med Oral Patol Oral Cir Bucal 2016;21:e465-9. **Valérie**
445. Caprioglio A, Meneghel M, Fastuca R, Zecca PA, Nucera R, Nosetti L. Rapid maxillary expansion in growing patients: correspondence between 3-dimensional airway changes and polysomnography. Int J Pediatr Otorhinolaryngol 2014;78:23-27.

**Jeudi 2 Février 2017, 9-12h**

### FONCTIONS (III) MASTICATION

446. English JD, Buschang PH, Throckmorton GS. Does malocclusion affect masticatory performance? Angle Orthod 2002;72:21-27. **Frédéric**
447. Toro A, Buschang PH, Throckmorton G, Roldán S. Masticatory performance in children and adolescents with Class I and II malocclusions. Eur J Orthod 2006;28:112-119. **Damien**
448. Proff P. Malocclusion, mastication and the gastrointestinal system. A review. J Orofac Orthop 2010;71:96-107. **Raphaëlle**

**Mardi 7 Février 2017, 9-12h**

### DIAGNOSTIC ET TRAITEMENT DES CLASSES II D'ANGLE (II)

449. McNamara JA Jr. Extraoral traction. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:361-373. **Alexia**
450. Hilgers JJ. The pendulum and other molar distalizing appliances. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:343-359. **Maïlys**
451. Antonarakis GS, Kiliaridis S. Maxillary molar distalization with noncompliance intramaxillary appliances in Class II malocclusion. A systematic review. Angle Orthod. 2008;78:1133-1140. **Aurore**
452. McNamara JA. The bionator. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:243-258. **Nicolas**

**Mardi 14 Février 2017, 9-12h**

### REALISATION D'UN QUADHELIX

453. Bench RW. The Quadhelix appliance. Semin Orthod 1998;4:231-237.

**Jeudi 17 Février 2017, 9-12h**



## REVUE DE LA LITTÉRATURE

### CHOIX DES FILS EN ORTHODONTIE

Mardi 21 Février 2017, 9-12h :

#### FONCTIONS (II) RESPIRATION

454. Harvold EP, Tomer BS, Vargervik K, Chierici G. Primate experiments on oral respiration. Am J Orthod 1981;79:359-372. Frédéric
455. Linder-Aronson S, Woodside DG, Lundström A. Mandibular growth direction following adenoidectomy. Am J Orthod 1986;89:273-284. Damien
456. Woodside DG, Linder-Aronson S, Lundstrom A, McWilliam J. Mandibular and maxillary growth after changed mode of breathing. Am J Orthod Dentofacial Orthop 1991;100:1-18. Valérie
457. Vig KWL. Nasal obstruction and facial growth: the strength of evidence for clinical assumptions. Am J Orthod Dentofacial Orthop 1998;113:603-11. Raphaëlle
458. <http://kevinobrienorthoblog.com/breathing-influence-facial-growth>

Jeudi 23 Février 2017, 9-12h :

#### DIAGNOSTIC ET TRAITEMENT DES CLASSES II D'ANGLE (III)

459. McNamara JA. The twin block appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:243-263. Maïlys
460. McNamara JA. The function regulator (FR-2) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:265-284. Aurore
461. Stöckli PW, Teuscher UM. Combined activator orthopedics. In: Orthodontics. Current principles and techniques. 2<sup>nd</sup> edition. Graber TM, Vanarsdall RL, eds., Saint Louis: Mosby, 1994:437-506.
462. McNamara JA Jr, Burkhardt D, Hüge SA. The Herbst appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:285-318. Nicolas
463. Janson G, Sathler R, Fernandes TM, Branco NC, de Freitas MR. Correction of Class II malocclusion with Class II elastics: A systematic review. Am J Orthod Dentofacial Orthop. 2013;143:383-392.

Mardi 14 Mars 2017, 9-12h :

#### FONCTIONS (III) DEGLUTITION

464. Proffit WR. Muscle pressures and tooth position: North American whites and Australian aborigines. Angle Orthod 1975;45:1-11.
465. Proffit WR. Equilibrium theory revisited: factors influencing position of the teeth. Angle Orthod 1978;48:175-186. Frédéric
466. Melsen B, Stensgaard K, Pedersen J. Sucking habits and their influence on swallowing pattern and prevalence of malocclusion. Eur J Orthod 1979;1:271-280. Damien



## REVUE DE LA LITTÉRATURE

467. Lambrechts H, De Baets E, Fieus S, Willems G. Lip and tongue pressure in orthodontic patients. Eur J Orthod 2010;32:466-471. **Raphaëlle**

**Mardi 28 Mars 2017, 9-12h :**

### DIAGNOSTIC ET TRAITEMENT DES CLASSES II D'ANGLE (IV)

468. Keeling SD, Wheeler TT, King GJ, Garvan CW, Cohen DA, Cabassa S and McGorray SP, Taylor MG. Anteroposterior skeletal and dental changes after early Class II treatment with bionators and headgear. Am J Orthod Dentofac Orthop 1998;113:40-50. **Maïlys**
469. Ghafari J, Shofer FS, Jacobsson-Hunt U, Markowitz DL and Laster LL. Headgear versus function regulator in the early treatment of Class II, division 1 malocclusion: a randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:51-61. **Aurore**
470. Tulloch JFC, Philips C, Profitt WR. Benefit of early Class II treatment: progress report of a two-phase randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:62-72. **Nicolas**

**Jeudi 30 Mars 2017, 9-12h :**

### TROISIEMES MOLAIRES (I)

471. Kruger E, Thomson WM, Konthasinghe P: Third molar outcomes from age 18 to 26: Findings from a population-based New Zealand longitudinal study. Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2001; 92:150-155. **Frédéric**
472. Ventä I, Ylipaavalniemi P, Turtola L: Clinical outcome of third molars in adults followed during 18 years. J Oral Maxillofac Surg 2004; 62:182-185. **Damien**
473. Nance PE, White RP Jr, Offenbacher S, et al: Change in third molar angulation and position in young adults and follow-up periodontal pathology. J Oral Maxillofac Surg 2006 64:424-428. **Raphaëlle**

**Jeudi 6 Avril 2017, 9-12h :**

### JOURNAL CLUB

474. Chang NY, Park JH, Kim SC, Kang KH, Cho JH, Cho JW, Jang HE, Chae JM. Forced eruption of impacted maxillary central incisors with severely dilacerated roots. Am J Orthod Dentofacial Orthop 2016;150:692-702. **Raphaëlle**
475. Becker A. Dilemmas in treatment planning an infraoccluded mandibular second molar. Bulletin #59 October 2016 <https://www.dr-adrianbecker.com/page.php?pageId=281&nId=176> **Maïlys**
476. Rinchuse DJ, Kandasamy S, Sciote J. A contemporary and evidence-based view of canine protected occlusion. Am J Orthod Dentofacial Orthop 2007;132:90-102. **Aurore**
477. Owens AM, Johal A. Near-end of treatment panoramic radiograph in the assessment of mesiodistal root angulation. Angle Orthod. 2008;78:475-81. **Alexia**



## REVUE DE LA LITTÉRATURE

478. Mckee IW, Williamson PC, Lam EW, Heo G, Glover KE, Major PW. The accuracy of 4 panoramic units in the projection of mesiodistal tooth angulations. Am J Orthod Dentofacial Orthop 2002;121:166-75. **Nicolas**

479. Olsen TM, Kokich VG Sr. Postorthodontic root approximation after opening space for maxillary lateral incisor implants. Am J Orthod Dentofac Orthop 2010;137:158.e1-; discussion 158-9 **Frédéric**

**Mardi 25 Avril 2017, 9-12h :**

### MESH DE CFA MOORREES

480. Moorrees CFA, Van Vedrooij ME, Lebret LML, Glatky CB, Kent RL Jr, Reed RB. New norms for the mesh diagram analysis. Am J Orthod 1976;69:57-71. **Raphaëlle**

481. Moorrees CFA. Natural head position: the key to cephalometry. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:153-160.

482. Ghafari JG. The Moorrees Mesh diagram: proportionate analysis of the human face. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:161-184. **Alexia**

**Jeudi 27 Avril 2017, 9-12h :**

### TROISIEMES MOLAIRES (II)

483. Phillips C, Norman J, Jaskolka M, et al: Changes over time in position and periodontal probing status of retained third molars. J Oral Maxillofac Surg 2007; 65:2011. **Damien**

484. Sandhu S, Kaur T: Radiographic study of the positional changes and eruption of impacted third molars in young adults of an Asian Indian population. J Oral Maxillofac Surg 2008;66:1617. **Maïlys**

485. Phillips C, White RP Jr. How predictable is the position of third molars over time? J Oral Maxillofac Surg 2012 ;70 Suppl I ::11-14. **Aurore**

**Jeudi 4 Mai 2017, 9-12h**

### APNEE DU SOMMEIL (III)

486. El H, Palomo JM. Three-dimensional evaluation of upper airway following rapid maxillary expansion. A CBCT study. Angle Orthod 2014;84:265-273. **Alexia**

487. Pirelli P, Saponara M, Guilleminault C. Rapid maxillary expansion (RME) for pediatric obstructive sleep apnea: a 12-year follow-up. Sleep Med 2015;16:933-935. **Valérie**

488. Baratieri C, Alves M Jr, de Souza MM, de Souza Araújo MT, Maia LC. Does rapid maxillary expansion have long-term effects on airway dimensions and breathing? Am J Orthod Dentofacial Orthop 2011;140:146-156. **Damien**



## REVUE DE LA LITTÉRATURE

489. Carvalho FR, Lentini-Oliveira DA, Machado MAC, Saconato H, Prado LBF, Prado GF. Oral appliances and functional orthopaedic appliances for obstructive sleep apnoea in children. Cochrane Database of Systematic Reviews 2007, Issue 2.
490. Zaghi S, Holty JE, Certal V, Abdullatif J, Guilleminault C, Powell NB, Riley RW, Camacho M. Maxillomandibular advancement for treatment of obstructive sleep apnea: a meta-analysis. JAMA Otolaryngol Head Neck Surg 2016;142:58-66.

Mardi 9 Mai 2017, 9-12h

### FONCTIONS (V) PHONATION

491. Laine T. Associations between articulatory disorders in speech and occlusal anomalies. Eur J Orthod 1987;9:144-150. Frédéric
492. Leavy KM, Cisneros GJ, LeBlanc EM. Malocclusion and its relationship to speech sound production: redefining the effect of malocclusal traits on sound production. Am J Orthod Dentofacial Orthop 2016;150:116-123. Raphaëlle
493. Rullo R, Di Maggio D, Addabbo F, Rullo F, Festa VM, Perillo L. Speech assessment in cleft palate patients: a descriptive study. Eur J Paediatr Dent 2014;15:293-296. Aurore

Mardi 16 Mai 2017, 9-12h :

### DIAGNOSTIC ET TRAITEMENT DES CLASSES II D'ANGLE (V)

494. O'Brien K, Wright J, Conboy F, Sanjie Y, Mandall N, Chadwick S, Connolly I, Cook P, Birnie D, Hammond M, Harradine N, Lewis D, McDade C, Mitchell L, Murray A, O'Neill J, Read M, Robinson S, Roberts-Harry D, Sandler J, Shaw I. Effectiveness of treatment for Class II malocclusion with the Herbst or Twin-block appliances: a randomized, controlled trial. Am J Orthod Dentofac Orthop 2003;124:128-137. Maïlys
495. O'Brien K, Wright J, Conboy F, Sanjie Y, Mandall N, Chadwick S, Connolly I, Cook P, Birnie D, Hammond M, Harradine N, Lewis D, McDade C, Mitchell L, Murray A, O'Neill J, Read M, Robinson S, Roberts-Harry D, Sandler J, Shaw I. Effectiveness of early orthodontic treatment with the Twin-block appliance: a multicenter, randomized, controlled trial. Part 1: Dental and skeletal effects. Am J Orthod Dentofac Orthop 2003;124:234-243. Valérie
496. Thiruvengkatachari B, Harrison JE, Worthington HV, O'Brien KD. Orthodontic treatment for prominent upper front teeth (Class II malocclusion) in children. Cochrane Database of Systematic Reviews 2013, Issue 11. Art. No.: CD003452. DOI:10.1002/14651858.CD003452.pub3 Nicolas

Jeudi 1 Juin 2017, 9-12h :

### APNÉE DU SOMMEIL (IV) ET EXTRACTIONS

497. Hu Z, Yin X, Liao J, Zhou C, Yang Z, Zou S. The effect of teeth extraction for orthodontic treatment on the upper airway: a systematic review. Sleep Breath 2015;19:441-451. Raphaëlle
498. Kurtzner K, Al-Jewair T. There is insufficient evidence that upper airway dimension changes after four premolar extraction orthodontic treatment. J Evid Based Dent Pract 2016;16:118-120. Aurore



## REVUE DE LA LITTÉRATURE

499. Larsen AJ, Rindal DB, Hatch JP, Kane S, Asche SE, Carvalho C, Rugh J. Evidence supports no relationship between obstructive sleep apnea and premolar extraction: an electronic health records review. *J Clin Sleep Med* 2015;11:1443-1448. **Alexia**

**Mardi 13 Juin 2017, 9-12h :**

### TROISIEMES MOLAIRES (III)

500. Behbehani F, Artun J, Thalib L. Prediction of mandibular third-molar impaction in adolescent orthodontic patients. *Am J Orthod Dentofac Orthop* 2006;130:47-55. **Frédéric**
501. Chuang SK, Perrott DH, Susarla SM, Dodson TB. Age as a risk factor for third molar surgery complications. *J Oral Maxillofac Surg* 2007;65:1685-1692. **Maïlys**
502. Pogrel MA. What is the effect of timing of removal on the incidence and severity of complications? *J Oral Maxillofac Surg* 2012;70(9 Suppl 1):S37-40. **Valérie**

**Mardi 20 Juin 2017, 9-12h :**

### APNEE DU SOMMEIL (V) ET EXTRACTIONS

503. Stefanovic N, El H, Chenin DL, Glisic B, Palomo JM. Three-dimensional pharyngeal airway changes in orthodontic patients treated with and without extractions. *Orthod Craniofac Res* 2013;16:87-96. **Damien**
504. Pliska BT, Tam IT, Lowe AA, Madson AM, Almeida FR. Effect of orthodontic treatment on the upper airway volume in adults. Pliska BT, Tam IT, Lowe AA, Madson AM, Almeida FR. *Am J Orthod Dentofacial Orthop* 2016;150:937-944. **Nicolas**
505. Haddad S, Kerbrat JB, Schouman T, Goudot P. Impact de la diminution du périmètre des arcades dentaires lors d'une prise en charge orthodontique dans le développement des voies aériennes supérieures. Une revue de la littérature. *Orthod Fr* 2017;88:25-33. **Alexia**

**Jedi 22 Juin 2017, 9-12h :**

### DEFAUT PRIMAIRE D'ERUPTION (I)

506. Proffit WR, Vig KW. Primary failure of eruption: a possible cause of posterior open-bite. *Am J Orthod* 1981;80:173-190. **Raphaëlle**
507. Frazier-Bowers SA, Simmons D, Wright JT, Proffit WR, Ackerman JL. Primary failure of eruption and PTH1R: the importance of a genetic diagnosis for orthodontic treatment planning. *Am J Orthod Dentofacial Orthop* 2010;137:160.e1-7. **Frédéric**
508. Rhoads SG, Hendricks HM, Frazier-Bowers SA. Establishing the diagnostic criteria for eruption disorders based on genetic and clinical data. *Am J Orthod Dentofacial Orthop*. 2013 Aug;144(2):194-202. **Valérie**
509. Frazier-Bowers SA, Long S, Tucker M. Primary failure of eruption and other eruption disorders - Considerations for management by the orthodontist and oral surgeon. *Semin Orthod* 2016;22:34-44. **Damien**



Mardi 27 Juin 2017, 9-12h :

JOURNAL CLUB

510. Morris JW, Campbell PM, Tadlock LP, Boley J, Buschang PH. Prevalence of gingival recession after orthodontic tooth movements. Am J Orthod Dentofacial Orthop 2017;151:851-859. Raphaëlle
511. Rhoads S, King R, Nista J. A quick and easy fix for maxillary diastema relapse. J Clin Orthod 2017;51:113-114. Aurore
512. Pitts TR. Bracket positioning for smile arc protection. J Clin Orthod 2017;51:142-156. Aurore
513. Patel S, Ashley P, Noar J. Radiographic prognostic factors determining spontaneous space closure after loss of the permanent first molar. Am J Orthod Dentofacial Orthop 2017;151:718-726. Maïlys
514. Is PEIR a causal factor for non-eruption? Bulletin #62, January 2017, <https://www.dr-adrianbecker.com/page.php?pageId=281&nId=183> Nicolas
515. Livas C, Delli K. Does orthodontic extraction treatment improve the angular position of third molars? A systematic review. J Oral Maxillofac Surg 2017;75:475-483.
516. Johnson EK, Fields HW Jr, Beck FM, Firestone AR, Rosenstiel SF. Role of facial attractiveness in patients with slight-to-borderline treatment need according to the Aesthetic Component of the Index of Orthodontic Treatment Need as judged by eye tracking. Am J Orthod Dentofacial Orthop 2017;151:297-310.
517. Heath EM, English JD, Johnson CD, Swearingen EB, Akyalcin S. Perceptions of orthodontic case complexity among orthodontists, general practitioners, orthodontic residents, and dental students. Am J Orthod Dentofacial Orthop 2017;151:335-341.
518. Hernández-Alfaro F, Guijarro-Martínez R. On a definition of the appropriate timing for surgical intervention in orthognathic surgery. Int J Oral Maxillofac Surg 2014;43:846-855.

Mardi 4 Juillet 2017, 9-12h :

TROISIEMES MOLAIRES (IV)

519. Summary of the third molar clinical trials: report of the AAOMS task force for third molar summary. J Oral Maxillofac Surg 2012;70:2238-2248. Aurore
520. White RP, Proffitt WR. Evaluation and management of asymptomatic third molars: lack of symptoms does not equate to lack of pathology. Am J Orthod Dentofac Orthop 2011;140:10-16. Maïlys
521. Kandasamy S. Evaluation and management of asymptomatic third molars: watchful monitoring is a low risk alternative to extraction. Am J Orthod Dentofac Orthop 2011;140:11-17. Valérie
522. Ghaemina H, Perry J, Nienhuijs ME, Toedtling V, Tummers M, Hoppenreijts TJ, Van der Sanden WJ, Mettes TG. Surgical removal versus retention for the management of asymptomatic disease-free impacted wisdom teeth. Cochrane Database Syst Rev 2016 Aug 31;(8):CD003879 Damien

Jeudi 14 Septembre 2017, 14-17h



## REVUE DE LA LITTÉRATURE

### TROISIEMES MOLAIRES (V)

523. Carter K, Worthington S. Predictors of third molar impaction: a systematic review and meta-analysis. J Dent Res 2016;95:267-276. **Raphaëlle**
524. Phillips C, White RP Jr. How predictable is the position of third molars over time? J Oral Maxillofac Surg 2012;70 Suppl 1::11-14. **Aurore Alexia**
525. Pogrel MA. What is the effect of timing of removal on the incidence and severity of complications? J Oral Maxillofac Surg 2012;70(9 Suppl 1):S37-40. **Valérie**
526. Summary of the third molar clinical trials: report of the AAOMS task force for third molar summary. J Oral Maxillofac Surg 2012;70:2238-2248. **Aurore**
527. Harradine NW, Pearson MH, Toth B. The effect of extraction of third molars on late lower incisor crowding: a randomized controlled trial. Br J Orthod 1998;25:117-122. **Mailys**
528. Livas C, Delli K. Does orthodontic extraction treatment improve the angular position of third molars? A systematic review. J Oral Maxillofac Surg 2017;75:475-483. **Nicolas**

**Jeudi 28 Septembre 2017, 9-12h**

### DIAGNOSTIC ET TRAITEMENT DES MALOCCCLUSIONS DE CLASSE III D'ANGLE (I)

529. Ellis E, McNamara Jr. JA. Components of adult class III malocclusion. J Oral Maxillofac Surg 1984;42:295-305. **Raphaëlle**
530. Guyer EC, Ellis JA, McNamara Jr, Behrents RG. Components of Class III malocclusion in juveniles and adolescents. Angle Orthod 1986;56:7-31. **Alexia**
531. Staley RN. Etiology and prevalence of malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:83-96. **Frédéric**

**Mardi 3 Octobre 2017, 9-12h :**

### DENTS RETENUES (I)

532. Becker A. General principles related to the diagnosis and treatment of impacted teeth. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:1-9. **Valérie**
533. Barteau JM, Boileau MJ. Dents incluses. In: Orthodontie de l'enfant et du jeune adulte. Traitement des dysmorphies et des malocclusions. Tome 2. Boileau MJ, ed., Issy-les-Moulineaux: Elsevier-Masson, 2012:253-268. **Damien**
534. Yadav S, Nanda R. Biomechanics-based management of impacted canines. In: Esthetics and biomechanics in orthodontics. 2<sup>nd</sup> edition, Ravindra Nanda ed., St. Louis: Elsevier Saunders, 2015: 121-132. **Frédéric**
535. Becker A, Chaushu S, Casap-Caspi N. Cone-beam computed tomography and the orthosurgical management of impacted teeth. J Am Dent Assoc 2010;141 Suppl 3:14S-8S. **Raphaëlle**



**Jeudi 5 Octobre 2017, 9-12h :**

**GOUTTIERES TRANSPARENTES (I)**

536. Djeu G, Shelton C, Mangazini A. Outcome assessment of Invisalign and traditional orthodontic treatment compared with the American Board of Orthodontics objective grading system. *Am J Orthod Dentofac Orthop* 2005;128:292-298. **Mailys**
537. Krieger E, Seiferth J, Marinello I, Jung BA, Wriedt S, Jacobs C, Wehrbein H. Invisalign® treatment in the anterior region. Were the predicted tooth movements achieved? *J Orofac Orthop* 2012;73:365-376. **Aurore**
538. Kassas W, Al-Jewair T, Preston B, Tabba S. Assessment of Invisalign treatment outcomes using the ABO Model Grading System. *J World Fed Orthod* 2013;2: e61-e64. **Alexia**
539. Rossini G, Parrini S, Castroflorio T, Deregibus A, Debernardi CL. Efficacy of clear aligners in controlling orthodontic tooth movement: a systematic review. *Angle Orthod* 2015;85:881-889. **Nicolas**

**Mardi 10 octobre 2017, 9-12h :**

**DIAGNOSTIC ET TRAITEMENT DES CLASSES III D'ANGLE (II)**

540. Cruz RM, Krieger H, Ferreira R, Mah J, Hartsfield J Jr, Oliveira S. Major gene and multifactorial inheritance of mandibular prognathism. *Am J Med Genet A* 2008 Jan 1;146A(1):71-77. **Damien**
541. Frazier-Bowers S, Rincon-Rodriguez R, Zhou J, Alexander K, Lange E. Evidence of linkage in a Hispanic cohort with a Class III dentofacial phenotype. *J Dent Res* 2009;88:56-60. **Frédéric**
542. Liu H, Wu C, Lin J, Shao J, Chen Q, Luo E. Genetic etiology in nonsyndromic mandibular prognathism. *J Craniofac Surg* 2017;28:161-169. **Raphaëlle**

**Jeudi 12 octobre 2017, 9-12h :**

**TRAUMATOLOGIE**

543. Diangelis AJ, Andreasen JO, Ebeleseder KA, Kenny DJ, Trope M, Sigurdsson A, Andersson L, Bourguignon C, Flores MT, Hicks ML, Lenzi AR, Malmgren B, Moule AJ, Pohl Y, Tsukiboshi M. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 1. Fractures and luxations of permanent teeth. *Dental Traumatology* 2012; 28: 2–12. **Mailys**
544. Andersson L, Andreasen JO, Day P, Heithersay G, Trope M, Diangelis AJ, Kenny DJ, Sigurdsson A, Bourguignon C, Flores MT, Hicks ML, Lenzi AR, Malmgren B, Moule AJ, Tsukiboshi M. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent teeth. *Dental Traumatology* 2012; 28: 88–96. **Aurore**
545. Malmgren B, Andreasen JO, Flores MT, Robertson A, DiAngelis AJ, Andersson L, Cavalleri G, Cohenca N, Day P, Hicks ML, Malmgren O, Moule AJ, Onetto J, Tsukiboshi M. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 3. Injuries in the primary dentition. *Dental Traumatology* 2012; 28: 174–182. **Alexia**
546. <http://www.dentaltraumaguide.org/>



Mardi 17 octobre 2017, 9-12h :

### DENTS RETENUES (II)

547. Christell H, Birch S, Bondemark L, Horner K, Lindh C, the SEDENTEXT consortium. The impact of cone beam CT on financial costs and orthodontists' treatment decisions in the management of maxillary canines with eruption disturbance. Eur J Orthod 2017, cix039. **Nicolas**
548. Ericson S, Kurol J. Early treatment of palatally erupting maxillary canines by extraction of the primary canines. Eur J Orthod 1988;10:283-295. **Valérie**
549. Naoumova J, Kurol J, Kjellberg H. Extraction of the deciduous canine as an interceptive treatment in children with palatal displaced canines - part I: shall we extract the deciduous canine or not? Eur J Orthod 2015;37:209-218. **Damien**
550. Naoumova J, Kurol J, Kjellberg H. Extraction of the deciduous canine as an interceptive treatment in children with palatally displaced canines - part II: possible predictors of success and cut-off points for a spontaneous eruption. Eur J Orthod 2015;37:219-229. **Raphaëlle**

Jeudi 19 octobre 2017, 9-12h :

### GOUTTIERES TRANSPARENTES (II)

551. Simon M, Keilig L, Schwarze J, Jung BA, Bourauel C. Treatment outcome and efficacy of an aligner technique--regarding incisor torque, premolar derotation and molar distalization. BMC Oral Health 2014 Jun 11;14:68. **Mailys**
552. Solano-Mendoza B, Sonnemberg B, Solano-Reina E, Iglesias-Linares A. How effective is the Invisalign® system in expansion movement with Ex30' aligners? Clin Oral Investig 2017 Jun;21(5):1475-1484. **Aurore**
553. Gu J, Tang JS, Skulski B, Fields HW Jr, Beck FM, Firestone AR, Kim DG, Deguchi T. Evaluation of Invisalign treatment effectiveness and efficiency compared with conventional fixed appliances using the Peer Assessment Rating index. Am J Orthod Dentofacial Orthop 2017;151:259-266. **Alexia**
554. Grünheid T, Loh C, Larson BE. How accurate is Invisalign in nonextraction cases? Are predicted tooth positions achieved? Angle Orthod 2017 Jul 7. doi: 10.2319/022717-147.1. [Epub ahead of print] **Nicolas**

Jeudi 26 octobre 2017, 9-12h :

### DIAGNOSTIC ET TRAITEMENT DES CLASSES III D'ANGLE (III)

555. Miyajima K, McNamara JA Jr, Sana M, Murata S. An estimation of craniofacial growth in the untreated Class III female with anterior crossbite. Am J Orthod Dentofacial Orthop 1997;112:425-34. **Raphaëlle**
556. Zionc Alexander AE, McNamara JA Jr, Franchi L, Baccetti T. Semi-longitudinal cephalometric study of craniofacial growth in untreated Class III malocclusion. Am J Orthod Dentofacial Orthop 2009;135:700.e1-700.e14. **Damien**
557. Ngan P, Sung JH. Treatment strategies for developing and nondeveloping Class III malocclusions. In: Esthetics and biomechanics in orthodontics. 2<sup>nd</sup> edition, Ravindra Nanda ed., St. Louis: Elsevier Saunders, 2015: 246-293. **Valérie**



558. Sugawara J. Clinical practice guidelines for developing Class III malocclusion. In: Esthetics and biomechanics in orthodontics. 2<sup>nd</sup> edition, Ravindra Nanda ed., St. Louis: Elsevier Saunders, 2015: 294-323.

Frédéric

Mardi 31 octobre 2017, 9-12h :

### DENTS RETENUES (III)

559. Vanardsall R, Corn H. Soft-tissue management of labially positioned of unerupted teeth. Am J Orthod Dentofac Orthop 2004;125:284-293. Maïlys

560. Becker A, Shteyer A, Lustmann J. Surgical exposure of impacted teeth. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:29-54. Aurore - Alexia

Jeudi 2 novembre 2017, 9-12h :

### ORTHODONTIE ET PARODONTIE (V) TRAITEMENTS ORTHODONTIQUES ET SANTE PARODONTALE

561. Ghijssels E, Coucke W, Verdonck A, Teughels W, Quirynen M, Pauwels M, Carels C, van Gastel J. Long-term changes in microbiology and clinical periodontal variables after completion of fixed orthodontic appliances. Orthod Craniofac Res 2014;17:49-59. Nicolas

562. Bollen AM, Cunha-Cruz J, Bakko DW, Huang GJ, Huijjoel PP. The effects of orthodontic therapy on periodontal health: a systematic review of controlled evidence. J Am Dent Assoc 2008;139:413-422. Raphaëlle

563. Joss-Vassalli I, Grebenstein C, Topouzelis N, Sculean A, Katsaros C. Orthodontic therapy and gingival recession: a systematic review. Orthod Craniofac Res 2010;13:127-141. Maïlys

Jeudi 2 Novembre 2017, 13h30-18h :

### REALISATION DE MOULAGES ORTHODONTIQUES

564. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550.

565. <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/dental-casts/>

566. <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/dental-cast-guide/>

Mardi 7 novembre 2017, 9-12h :

### PRISE DE CLICHES PHOTOGRAPHIQUES

567. Terrasse JM. Contribution à l'utilisation de la photographie en Orthodontie. Thèse d'exercice. Nancy 2010. [http://docnum.univ-lorraine.fr/public/SCDPHA\\_TD\\_2010\\_TERRASSE\\_JEAN-MAXIME.pdf](http://docnum.univ-lorraine.fr/public/SCDPHA_TD_2010_TERRASSE_JEAN-MAXIME.pdf)



## REVUE DE LA LITTÉRATURE

568. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 4th edition. 2013.  
<http://www.eoseurope.org/ebo/EBOBOOK20134thVERSION-webadapted.pdf>

569. Photographs. Case report preparation. The American Board of Orthodontics. 2009.  
<https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/case-record-preparation/photograph-requirements/>  
<https://www.americanboardortho.com/media/1177/example-photo-montage.pdf>  
<https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf>

**Jeudi 9 Novembre 2017, 9-12h**

### PROFFIT (I)

570. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146.

**Jeudi 16 novembre 2017, 9-12h :**

### DIAGNOSTIC ET TRAITEMENT DES CLASSES III D'ANGLE (IV)

571. Delaire J. Considérations sur la croissance faciale (en particulier du maxillaire supérieur). Déductions thérapeutiques. Rev Stomatol 1971;72:57-76. **Noémie**

572. Delaire J. Le développement "adaptatif" de la base du crâne. Justification du traitement précoce des dysmorphoses de Classe III. Rev Orthop Dento Faciale 2003;37:243-265. **Gauthier**

573. McNamara JA Jr. The facial mask. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:375-385. **Clémence**

574. McNamara JA Jr. The function regulator (FR-3) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:387- 394. **Marion**

**Mardi 21 Novembre 2017, 9-12h :**

### PROFFIT (II)

575. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219.

**Jeudi 23 Novembre 2017, 9-12h :**

### COLLAGE DES ATTACHES

576. McLaughlin RP, Bennett JC, Trevisi H. Bracket positioning and case set-up; In: Systemized orthodontic treatment mechanics. London: Mosby Ltd, 2001:55-69.

577. Hitmi L, Attal JP, Degrange M. Les différentes familles de colles composites: présentation et expérimentation. Orthod Fr 2002;73 :39-58.



## REVUE DE LA LITTÉRATURE

Mardi 28 novembre 2017, 9-12h :

### AJUSTAGE DE BAGUES

578. Proffit WR. Bands for attachments. In: Contemporary orthodontics, third edition, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397.

Jeudi 14 décembre 2017, 9-12h :

### PROFFIT (III)

579. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In: Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-275.

Mardi 2 janvier 2018, 9-12h :

### CHOIX DES FILS EN ORTHODONTIE (I)

580. Burstone CJ. Application of bioengineering to clinical orthodontics. In: Orthodontics. Current principles and techniques, 5<sup>th</sup> edition. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:355-370. **Gauthier et Noémie**

Jeudi 4 janvier 2018, 9-12h :

### CHOIX DES FILS EN ORTHODONTIE (II)

581. Goldberg AJ & Bustone CJ. Properties and structures of orthodontic wire materials. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:477-490. **Clémence et Marion**

Mardi 9 janvier 2018, 9-12h :

### DIAGNOSTIC ET TRAITEMENT DES CLASSES III D'ANGLE (V) - FRONDES MENTONNIERES - PLAQUES DE BOLLARD

582. Sugawara J, Asano T, Endo N, Mitani H. Long-term effects of chin cap therapy on skeletal profile in mandibular prognathism. Am J Orthod Dentofac Orthop 1990;98:127-33. **Raphaëlle**

583. De Clerck HJ, Cornelis MA, Cevidanes LH, Heymann GC, Tulloch CJ. Orthopedic traction of the maxilla with miniplates: a new perspective for treatment of midface deficiency. J Oral Maxillofac Surg 2009;67:2123-2129. **Aurore**

584. Heymann GC, Cevidanes L, Cornelis M, De Clerck HJ, Tulloch JF. Three dimensional analysis of maxillary protraction with intermaxillary elastics to miniplates. Am J Orthod Dentofacial Orthop 2010;137: 274-284. **Nicolas**

Mardi 16 janvier 2018, 9-12h :

### BIOMECANIQUE (XI) – PRINCIPES GENERAUX

585. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod. 1984;85:294-307. **Noémie**



## REVUE DE LA LITTÉRATURE

586. Burstone CJ, Koenig HA. Creative wire bending. The force system from step and V-bends. Am J Orthod Dentofac Orthop. 1988;93:59-67. **Gauthier**

587. Burstone CJ, Koenig HA. Force systems from an ideal arch. Am J Orthod 1974;65:270-289. **Clémence**

**Jeudi 18 janvier 2018, 9-12h :**

### TECHNIQUE LINGUALE – LES BRACKETS STB

588. Takemoto K, Scuzzo G. The straight-wire concept in lingual orthodontics. J Clin Orthod 2001;35:46-52. **Maillys**

589. Takemoto K, Scuzzo G, Lombardo LU, Takemoto YU. Lingual straight wire method. Int Orthod 2009;7:335-353. **Aurore**

590. Komori A, Fujisawa M, Iguchi S. Le collage direct précis de brackets orthodontiques linguaux avec KommonBase. Int Orthod 2010;8:14-27. **Nicolas**

591. Komori A, Takemoto K, Shimoda T, Miyashita W, Scuzzo G. Precise direct lingual bonding with the KommonBase. J Clin Orthod 2013;47:42-49. **Raphaëlle**

**Mardi 23 janvier 2018, 9-12h :**

### DIAGNOSTIC ET TRAITEMENT DES CLASSES III D'ANGLE (VI)- ESSAIS CONTROLES RANDOMISES – META-ANALYSES

592. Cordasco G, Matarese G, Rustico L, Fastuca S, Caprioglio A, Lindauer SJ, Nucera R. Efficacy of orthopedic treatment with protraction facemask on skeletal Class III malocclusion: a systematic review and meta-analysis. Orthod Craniofac Res 2014;17:133-143. **Gauthier**

593. Mandall N, DiBiase A, Littlewood S, Nute S, Stivaros N, McDowall R, Shargill I, Worthington H, Cousley R, Dyer F, Mattick R, Doherty B. Is early Class III protraction facemask treatment effective? A multicentre, randomized, controlled trial: 15-month follow-up. J Orthod 2010;37:149-161. **Clémence**

594. Mandall N, Cousley R, DiBiase A, Dyer F, Littlewood S, Mattick R, Nute S, Doherty B, Stivaros N, McDowall R, Shargill I, Ahmad A, Walsh T, Worthington H. Is early Class III protraction facemask treatment effective? A multicentre, randomized, controlled trial: 3-year follow-up. J Orthod 2012;39:176-185. **Marion**

595. Watkinson S, Harrison JE, Furness S, Worthington HV. Orthodontic treatment for prominent lower front teeth (Class III malocclusion) in children. Cochrane Database of Systematic Reviews 2013, Issue 9. **Noémie**

**Jeudi 25 janvier 2018, 14-18h :**

### DENTS RETENUES (IV) - INCISIVES CENTRALES MAXILLAIRES - DENTS AUTRES QUE LES CANINES ET INCISIVES MAXILLAIRES

596. Becker A. Maxillary central incisors. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:70-109. **Raphaëlle et Maillys**



597. Becker A. Other single teeth. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:211-260. **Aurore et Nicolas**

**Mardi 30 janvier 2018, 9-12h :**

### **CONTENTIONS COLLEES ET MOUVEMENTS INDESIRABLES (I)**

598. Katsaros C, Livas C, Renkema AM. Unexpected complications of bonded mandibular lingual retainers. Am J Orthod Dentofacial Orthop 2007;132:838-841. **Alexia**

599. Pazera P, Fudalej P, Katsaros C. Severe complication of a bonded mandibular lingual retainer. Am J Orthod Dentofacial Orthop 2012;142:406-409. **Noémie**

600. Shaughnessy TG, Proffit WR, Samara SA. Inadvertent tooth movement with fixed lingual retainers. Am J Orthod Dentofacial Orthop 2016;149:277-286. **Gauthier**

601. Renkema AM, Renkema A, Bronkhorst E, Katsaros C. Long-term effectiveness of canine-to-canine bonded flexible spiral wire lingual retainers. Am J Orthod Dentofacial Orthop 2011;139:614-621. **Clémence**

**Jedi 1 février 2018, 9-12h :**

### **BIOMECANIQUE (XII) CORRECTION DES SUPRACLUSIONS**

602. Burstone CJ. Deep bite correction by intrusion. Am J Orthod 1977;72:1-22. **Marion**

603. Burstone CJ. Biomechanics of deep overbite correction. Sem Orthod 2001;7:26-33. **Gauthier**

604. Shroff B, Lindauer SJ, Burstone CJ, Leiss JB. Segmented approach to simultaneous intrusion and space closure: biomechanics of the three-piece base arch appliance. Am J Orthod Dentofac Orthop 1995;107:136-143. **Clémence**

**Jedi 8 février 2018, 9-12h :**

### **FENTES LABIO-PALATINES (I)**

**Mardi 13 février 2018, 9-12h :**

### **RESORPTION RADICULAIRE EXTERNE (I)**

605. Weltman BJ. External root resorption and orthodontic treatment - assessment of the evidence. In : Evidence-based orthodontics. Huang GJ, Richmond S & Vig KWL, eds., Chichester, West Sussex: John Wiley & Sons, 2011:63-87. **Aurore**

606. Sharab LY, Morford LA, Dempsey J, Falcao-Alencar G, Mason A, Jacobson E, Kluemper GT, Macri JV, Hartsfield JK Jr. Genetic and treatment-related risk factors associated with external apical root resorption (EARR) concurrent with orthodontia. Orthod Craniofac Res 2015;18(Suppl.1): 71-82. **Alexia**

607. Iglesias-Linares A, Hartsfield JK Jr. Cellular and molecular pathways leading to external root resorption. J Dent Res 2017;96:145-152. **Nicolas**



Mardi 27 février 2018, 9-12h :

**CONTENTIONS COLLEES ET MOUVEMENTS INDESIRABLES (II)**

608. Sifakakis I, Pandis N, Eliades T, Makou M, Katsaros C, Bourauel C. In-vitro assessment of the forces generated by lingual fixed retainers. Am J Orthod Dentofacial Orthop 2011;139:44-48. **Noémie**
609. Sifakakis I, Eliades T, Bourauel C. Residual stress analysis of fixed retainer wires after in vitro loading: can mastication-induced stresses produce an unfavorable effect? Biomed Tech (Berl) 2015;60:617-622. **Clémence**
610. Arnold DT, Dalstra M, Verna C. Torque resistance of different stainless steel wires commonly used for fixed retainers in orthodontics. J Orthod 2016;43:121-129. **Marion**
611. Wolf M, Schulte U, Küpper K, Bourauel C, Keilig L, Papageorgiou SN, Dirk C, Kirschneck C, Daratsianos N, Jäger A. Post-treatment changes in permanent retention. J Orofac Orthop 2016;77:446-453. **Raphaëlle**

Mardi 6 mars 2018, 9-12h :

**RESORPTION RADICULAIRE EXTERNE (II)**

612. Levander E, Malmgren O, Eliasson S. Evaluation of root resorption in relation to two orthodontic regimes. A clinical experimental study. Eur J Orthod 1994;16:223-228. **Mailys**
613. Owman-Moll P, Kurol J. The early reparative process of orthodontically induced root resorption in adolescents-- location and type of tissue. Eur J Orthod 1998;20:727-732. **Alexia**
614. Cheng LL, Türk T, Elekdağ-Türk S, Jones AS, Petocz P, Darendeliler MA. Physical properties of root cementum : Part 13. Repair of root resorption 4 and 8 weeks after the application of continuous light and heavy forces for 4 weeks : a microcomputed-tomography study. Am J Orthod Dentofacial Orthop 2009;136:320.e1-10. **Nicolas**
615. Cheng LL, Türk T, Elekdağ-Türk S, Jones AS, Yu Y, Darendeliler MA. Repair of root resorption 4 and 8 weeks after application of continuous light and heavy forces on premolars for 4 weeks : a histology study. Am J Orthod Dentofacial Orthop 2010;138:727-734. **Gauthier**

Mardi 13 mars 2018, 9-12h :

**BIOMECANIQUE (XIII) - ARCS PALATINS, ARCS LINGUAUX (I)**

616. Burstone CJ. Lingual arches. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:229-272. **Clémence, Marion, Raphaëlle**

Mardi 27 mars 2018, 9-12h :

**JOURNAL CLUB**



## REVUE DE LA LITTÉRATURE

617. Becker A. Bulletin #75 March 2018. Determining the dental age of a patient ; <http://www.dr-adrianbecker.com/page.php?pageld=281&nid=214> Noémie
618. Stanford ND, Hosni S, Morris T. Orthodontic management of a dental concrescence: a case report. J Orthod 2017;44:209-215. Clémence
619. Fagundes NCF, Rabello NM, Maia LC, Normando D, Mello KCFR. Can rapid maxillary expansion cause auditory improvement in children and adolescents with hearing loss? A systematic review. Angle Orthod 2017;87:886-896. Gauthier
620. Janson G, Rizzo M, Laranjeira V, Garib DG, Valarelli FP. Posterior teeth angulation in non-extraction and extraction treatment of anterior open-bite patients. Prog Orthod 2017;18:13. Marion
621. McNamara JA Jr, Franchi L. The cervical vertebral maturation method: a user's guide. Angle Orthod 2018;88:133-143. Raphaëlle
622. An SS, Choi YJ, Kim JY, Chung CJ, Kim KH. Risk factors associated with open gingival embrasures after orthodontic treatment. Angle Orthod 2018 Jan 16. doi: 10.2319/061917-399.12 Alexia
623. Klaus K, Stark P, Serbesis TSP, Pancherz H, Ruf S. Excellent versus unacceptable orthodontic results: influencing factors. Eur J Orthod 2017;39:615-621. Aurore
624. Thiruvengkatachari B, Javidi H, Griffiths SE, Shah AA, Sandler J. Extraction of maxillary canines: Esthetic perceptions of patient smiles among dental professionals and laypeople. Am J Orthod Dentofacial Orthop 2017;152:509-515. Maïlys
625. Leandro Santos RS, Ramos-Perez FMM, Silva GKDA, Rocha AC, Prado JD, Perez DEDC. Odontogenic keratocyst: the role of the orthodontist in the diagnosis of initial lesions. Am J Orthod Dentofacial Orthop 2017;152:553-556. Nicolas

**Mardi 3 avril 2018, 9-12h :**

### DECORONATION

626. Filippi A, Pohl Y, von Arx T. Decoronation of an ankylosed tooth for preservation of alveolar bone prior to implant placement. Dent Traumatol 2001;17:93-95. Maïlys
627. Tsukiboshi M, Tsukiboshi T. Bone morphology after delayed tooth replantation - case series. Dent Traumatol 2014;30:477-483. Aurore
628. Malmgren B, Tsilingaridis G, Malmgren O. Long-term follow up of 103 ankylosed permanent incisors surgically treated with decoronation--a retrospective cohort study. Dent Traumatol 2015;31:184-189. Alexia
629. Mohadeb JV, Somar M, He H. Effectiveness of decoronation technique in the treatment of ankylosis: A systematic review. Dent Traumatol 2016;32:255-263. Nicolas

**Jeudi 5 avril 2018, 9-12h :**



## IMAGERIE

630. Isaacson KG, Thom AR, Atack NE, Horner K, Whaites E. Guidelines for the use of radiographs in clinical orthodontics. 4th ed. British Orthodontic Society, London; 2015.
631. Brooks SL. CBCT dosimetry: orthodontic considerations. *Semin Orthod* 2009;15:14-18.
632. Clinical recommendations regarding use of cone beam computed tomography in orthodontics. Position statement by the American Academy of Oral and Maxillofacial Radiology. *Oral Surg Oral Med Oral Pathol Oral Radiol* 2013;116:238-257.
633. European Commission (2012). Radiation Protection N° 172. Cone beam CT for dental and maxillofacial radiology (Evidence-based guidelines).

**Jeudi 17 mai 2018, 9-12h :**

## BIOMECANIQUE (XIV)

634. Melsen B, Fiorelli G, Allais D, Mavreas D. Appliance design. In: *Adult orthodontics*, Melsen B, ed., Oxford, UK: Blackwell Publishing Ltd, 2012:99-131. **Clémence et Marion**
635. Vanderby R Jr, Burstone CJ, Solonche DJ, Ratches JA. Experimentally determined force systems from vertically activated orthodontic loops. *Angle Orthod* 1977;47:272-279. **Raphaëlle**
636. Fiorelli G, Melsen B, Modica C. Differentiated orthodontic mechanics for dental midline correction. *J Clin Orthod* 2001;35:239-244. **Gauthier**

**Mardi 29 mai 2018, 9-12h :**

## JOURNAL CLUB

637. Idris G, Hajeer MY, Al-Jundi A. Soft- and hard-tissue changes following treatment of Class II division 1 malocclusion with Activator versus Trainer: a randomized controlled trial. *Eur J Orthod* 2018 Apr 3. doi: 10.1093/ejo/cjy014. [Epub ahead of print] **Noémie**
638. Zheng M, Liu R, Ni Z, Yu Z. Efficiency, effectiveness and treatment stability of clear aligners: A systematic review and meta-analysis. *Orthod Craniofac Res* 2017;20:127-133. **Alexia**
639. Hadler-Olsen S, Pirttiniemi P, Kerosuo H, Sjögren A, Pesonen P, Julku J, Lähdesmäki R. Does headgear treatment in young children affect the maxillary canine eruption path? *Eur J Orthod* 2018 Apr 3. doi: 10.1093/ejo/cjy013. [Epub ahead of print] **Mailys**



640. Gebistorf M, Mijuskovic M, Pandis N, Fudalej PS, Katsaros C. Gingival recession in orthodontic patients 10 to 15 years posttreatment: A retrospective cohort study. *Am J Orthod Dentofacial Orthop* 2018;153:645-655. **Raphaëlle**
641. DiBiase AT, Woodhouse NR, Papageorgiou SN, Johnson N, Slipper C, Grant J, Alsaleh M, Khaja Y, Cobourne MT. Effects of supplemental vibrational DiBiase force on space closure, treatment duration, and occlusal outcome: A multicenter randomized clinical trial. *Am J Orthod Dentofacial Orthop* 2018;153:469-480. **Nicolas**

Mardi 26 juin 2018, 9-12h :

### REVUES COCHRANE

642. Batista KBSL, Thiruvengkatachari B, Harrison JE, O'Brien KD. Orthodontic treatment for prominent upper front teeth (Class II malocclusion) in children and adolescents. *Cochrane Database of Systematic Reviews* 2018, Issue 3. Art. No.: CD003452. DOI: 10.1002/14651858.CD003452.pub4. **Clémence**
643. Mandall NA, Hickman J, Macfarlane TV, Mattick RCR, Millett DT, Worthington HV. Adhesives for fixed orthodontic brackets. *Cochrane Database of Systematic Reviews* 2018, Issue 4. Art. No.: CD002282. DOI: 10.1002/14651858.CD002282.pub2. **Marion**
644. Monk AB, Harrison JE, Worthington HV, Teague A. Pharmacological interventions for pain relief during orthodontic treatment. *Cochrane Database of Systematic Reviews* 2017, Issue 11. Art. No.: CD003976. DOI: 10.1002/14651858.CD003976.pub2. **Gauthier**
645. Parkin N, Bazargani F, Benson PE, Atwal A. Interventions for promoting the eruption of palatally displaced permanent canine teeth, without the need for surgical exposure, in children aged 9 to 14 years. *Cochrane Database of Systematic Reviews* 2017, Issue 10. Art. No.: CD012851. DOI: 10.1002/14651858.CD012851. **Raphaëlle**

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Mardi 4 septembre 2018, 9-12h :

### MODELISATION DU DEPLACEMENT DENTAIRE – INTRODUCTION

646. Meikle MC. The tissue, cellular, and molecular regulation of orthodontic tooth movement: 100 years after Carl Sandstedt. *Eur J Orthod* 2006; 28: 221–240. **Noémie**
647. Fill TS, Carey JP, Toogood RW, Major PW. Experimentally determined mechanical properties of, and models for, the periodontal ligament: critical review of current literature. *J Dent Biomech* 2011; 2011: 312980. **Gauthier**
648. Uhlir R, Mayo V, Lin PH, Chen S, Lee YT, Hershey G, Lin FC, Ko CC. Biomechanical characterization of the periodontal ligament: Orthodontic tooth movement. *Angle Orthod* 2017; 87:183–192. **Clémence**



**Jeudi 6 septembre 2018, 9-12h :**

**CRITERES DE FINITION (I)**

649. Casco JS, Vaden JL, Kokich VG, Damone J, James RD, Cangialosi JT, Riolo ML, Owens SE, Bills ED. American board of orthodontics : objective grading system for dental casts and panoramic radiographs. Am J Orthod Dentofac Orthop 1998;114:589-599. **Marion**
650. English JD, Briss BS, Jamieson SA, Kastrop MC, Castelein PT, Deleon E Jr, Dugoni SA, Chung CH, Greco PM. Common errors in preparing for and completing the American Board of Orthodontics clinical examination. Am J Orthod Dentofacial Orthop 2011;139:136-7. **Raphaëlle**
651. Chung CH, Tadlock LP, Barone N, Pangrazio-Kulbersh V, Sabott DG, Foley PF, Trulove TS, Park JH, Dugoni SA. Common errors observed at the American Board of Orthodontics clinical examination. Am J Orthod Dentofacial Orthop 2017;152:139-142. **Nicolas**

**Mardi 11 septembre 2018, 9-12h :**

**MODELISATION DU DEPLACEMENT DENTAIRE – MODELES EXISTANTS**

652. Cattaneo PM, Dalstra M, Melsen B. Strains in periodontal ligament and alveolar bone associated with orthodontic tooth movement analyzed by finite element. Orthod Craniofac Res 2009; 12:120–128. **Mailys**
653. Bouton A, Simon Y, Goussard F, Teresi L, Sansalone V. New finite element study protocol: clinical simulation of orthodontic tooth movement. Int Orthod 2017;15 :165-179. **Aurore**
654. Hamanaka et coll. Hamanaka R, Yamaoka S, Anh TN, Tominaga JY, Koga Y, Yoshida N. Numeric simulation model for long-term orthodontic tooth movement with contact boundary conditions using the finite element method. Am J Orthod Dentofacial Orthop 2017;152:601-612. **Noémie**

**Jeudi 13 septembre 2018, 9-12h :**

**LES RESORPTIONS RADICULAIRES – ETIOLOGIES**

655. Weltman BJ. External Root Resorption and Orthodontic Treatment-Assessment of the Evidence. In Evidence-Based Orthodontics, Huang GJ, Richmond S, Vig KWL, ed., Chichester, West Sussex, UK: Wiley Blackwell, 2011: 63-87. **Clémence**
656. Levander E, Malmgren O. Evaluation of the risk of root resorption during orthodontic treatment: a study of upper incisors. Eur J Orthod 1988 ;10(1):30-38. **Marion**
657. Levander E, Malmgren O, Eliasson S. Evaluation of root resorption in relation to two orthodontic treatment regimes. A clinical experimental study. Eur J Orthod 1994 ;16(3):223-228. **Gauthier**

**Jeudi 20 septembre 2018, 9-12h :**

**LES RESORPTIONS RADICULAIRES – CONDUITE A TENIR**



## REVUE DE LA LITTÉRATURE

658. Dudic A, Giannopoulou C, Leuzinger M, and Kiliaridis S. Detection of apical root resorption after orthodontic treatment by using panoramic radiography and cone-beam computed tomography of super-high resolution. *Am J Orthod Dentofacial Orthop* 2009; 135:434-437. **Raphaëlle**
659. Samandara A, Papageorgiou SN., Marathiotou II, Tsatala SK and Papadopoulos MA. Evaluation of orthodontically induced external root resorption following orthodontic treatment using cone beam computed tomography (CBCT): a systematic review and meta-analysis. *Eur J Ortho* 2018: 1–13. **Noémie**
660. Lee KS, Straja SR, Tuncay OC. Perceived long-term prognosis of teeth with orthodontically resorbed roots. *Orthod Craniofacial Res* 2003; 6: 177–191. **Clémence**

**Mardi 25 septembre 2018, 9-12h :**

### LES ANCRAGES OSSEUX – INDICATIONS ET LIMITES

661. Melsen B, Verna C. Anchorage problems. In *Adult Orthodontics*, Melsen B., ed., Chichester, West Sussex, UK: Wiley Blackwell, 2012 : 145-160. **Marion**
662. Park HS. Implant Orthodontics: an interactive approach to skeletal anchorage. In *Integrated Clinical Orthodontics*, Krishnan V, Davidovitch Z, ed., Chichester, West Sussex, UK: Wiley Blackwell, 2012 : 444-469. **Gauthier**
663. Aly SA, Alyan D, Fayed MS, Alhammadi MS, Mostafa YA. Success rates and factors associated with failure of temporary anchorage devices: A prospective clinical trial. *J Invest Clin Dent*. 2018; e12331. **Raphaëlle**

**Judi 27 septembre 2018, 9-12h :**

### CRITERES DE FINITION (II)

664. Cangialosi TJ, Riolo ML, Owens SE Jr, Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, James RD. The ABO discrepancy index: A measure of case complexity. *Am J Orthod Dentofacial Orthop* 2004;125:270-8. **Aurore**
665. Owens SE Jr, Dykhouse VJ, Moffitt AH, Grubb JE, Greco PM, English JD, Briss BS, Jamieson SA, Riolo ML. The case management form of the American Board of Orthodontics. *Am J Orthod Dentofacial Orthop* 2006;129:325-9. **Nicolas**

**Mardi 2 octobre 2018, 9-12h :**

### LES ANCRAGES OSSEUX – PROTOCOLE

666. Lee JS. Surgical Procedures. In *Application of orthodontic mini-implants*, Lee JS, Kim JK, Park YC, Vanarsdall RL, ed., Chicago, IL, United States: Quintessence, 2007: 87-110. **Noémie**
667. Shroff B, Lindauer SJ. Temporary anchorage devices: biomechanical opportunities and challenges. In *Current orthodontic therapy*, Nanda R, Kapila SD, ed., St Louis, Missouri, USA: Mosby, 2010: 278-290. **Clémence**



668. Wilmes B, Achieving optimal esthetics with palatal mini-implants: the benefit technique. In Esthetics and Biomechanics in Orthodontics, Nanda R, ed., St Louis, Missouri, USA: Elsevier, 2015: 360-390. **Marion**

**Jeudi 4 octobre 2018, 9-12h :**

### **DYSFONCTIONS DE L'APPAREIL MANDUCATEUR**

669. Okeson JP, Ikeda K. Orthodontic therapy and the mandibular disorder patient. In: Orthodontics. Current principles and techniques. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:179-212. **Gauthier**
670. Okeson JP. Evolution of occlusion and temporomandibular disorder in orthodontics : Past, present, and future. Am J Orthod Dentofacial Orthop 2015;147(5 Suppl):S216-23. **Raphaëlle**
671. Shroff B. Malocclusion as a cause for temporomandibular disorders and orthodontics as a treatment. Oral Maxillofac Surg Clin North Am 2018;30:299-302. **Noémie**
672. Manfredini D, Lombardo L, Siciliani G. Temporomandibular disorders and dental occlusion. A systematic review of association studies : end of an era ? J Oral Rehabil 2017;44:908-923. **Clémence**

**Mardi 9 octobre 2018, 9-12h :**

### **ACCELERATION DU DEPLACEMENT DENTAIRE – PROCEDURES CHIRURGICALES**

673. Fleming PS, Fedorowicz Z, Johal A, El-Angbawi A, Pandis N. Surgical adjunctive procedures for accelerating orthodontic treatment. Cochrane Database of Systematic Reviews 2015, Issue 6. Art. No.: CD010572. **Raphaëlle**
674. Murphy KG, Wilcko MT, Wilcko WM, and Ferguson DJ. Periodontal accelerated osteogenic orthodontics : a description of the surgical technique. J Oral Maxillofac Surg 2009; 67: 2160-2166. **Marion**
675. Wilcko WM, Wilcko MT, Bouquot JE, Ferguson DJ. Rapid Orthodontics with alveolar reshaping : two case reports of decrowding. Int J Periodontics Restorative Dent 2001; 21: 9–19. **Gauthier**
676. Wilcko MT, Wilcko WM, Pulver JJ, Bissada NF, and Bouquot JE. Accelerated osteogenic orthodontics technique : a 1-stage surgically facilitated rapid orthodontic technique with alveolar augmentation. J Oral Maxillofac Surg 2009; 67: 2149-2159. **Clémence**

**Jeudi 11 octobre 2018, 9-12h :**

### **DISTALISATION DES MOLAIRES (I)**

677. McNamara JA Jr. Extraoral traction. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:361-373. **Marion**
678. Hilgers JJ. The pendulum and other molar distalizing appliances. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:343-359. **Gauthier**
679. De Clerck HJ, Cornelis MA. Biomechanics of skeletal anchorage. Part 2: Class II nonextraction treatment. J Clin Orthod 2006;40:290-8. **Raphaëlle**



**Jeudi 18 octobre 2018, 9-12h :**

**TRAITEMENT DES INFRACLUSIES (I)**

680. Lentini-Oliveira DA, Carvalho FR, Rodrigues CG, Ye Q, Hu R, Minami-Sugaya H, Carvalho LBC, Prado LBF, Prado GF. Orthodontic and orthopaedic treatment for anterior open bite in children. Cochrane Database of Systematic Reviews 2014, Issue 9. **Noémie**
681. Borrie FR, Bearn DR, Innes NP, Iheozor-Ejiofor Z. Interventions for the cessation of non-nutritive sucking habits in children. Cochrane Database Syst Rev 2015;(3):CD008694. **Clémence**
682. Bonnet B. Un appareil de reposturation : l'Enveloppe Linguale Nocturne (E.L.N.). Rev Orthop Dento Faciale 1992;26:329-347. **Marion**
683. Justus R. Correction of anterior open bite with spurs : long-term stability. World J Orthod 2001;2:219-31. **Gauthier**
684. Leite JS, Matiussi LB, Salem AC, Provenzano MG, Ramos AL. Effects of palatal crib and bonded spurs in early treatment of anterior open bite : A prospective randomized clinical study. Angle Orthod 2016;86:734-9. **Raphaëlle**

**Mardi 23 octobre 2018, 9-12h :**

**ACCELERATION DU DEPLACEMENT DENTAIRE – PROCEDURES NON CHIRURGICALES**

685. El-Angbawi A, McIntyre GT, Fleming PS, Bearn DR. Non-surgical adjunctive interventions for accelerating tooth movement in patients undergoing fixed orthodontic treatment. Cochrane Database of Systematic Reviews 2015, Issue 11. Art. No.: CD010887 **Noémie**
686. Alikhani M, Alansari S, Sangsuwon C, Lee YB, Alikhani M, Khoo E, and Teixeira C. Chapter 58 Accelerated Tooth Movement. In Stem Cell Biology and Tissue Engineering in Dental Sciences. Vishwakarma A, Sharpe P, Shi S, Ramalingam M., ed., St Louis, Missouri, USA: Elsevier,2015. **Raphaëlle et Clémence**
687. Krishnan V, Vijayaraghavan N, Manoharan M, Raj J, and Davidovitch Z. The Effects of Drug Intake by Patients on Orthodontic Tooth Movement. Semin Orthod 2012; 18: 278-285. **Marion**

**Jeudi 25 octobre 2018, 9-12h :**

**TECHNIQUE LINGUALE (I)**

688. Ata-Ali F, Ata-Ali J, Ferrer-Molina M, Cobo T, De Carlos F, Cobo J. Adverse effects of lingual and buccal orthodontic techniques : a systematic review and meta-analysis. Am J Orthod Dentofacial Orthop 2016;149:820-9. **Noémie**
689. Grauer D, Proffit WR. Accuracy in tooth positioning with a fully customized lingual orthodontic appliance. Am J Orthod Dentofacial Orthop 2011;140:433-43. **Clémence**
690. Pauls A, Nienkemper M, Schwesta-Polly, Wiechmann D. Therapeutic accuracy of the completely customized lingual appliance WIN A retrospective cohort study. J Orofac Orthop 2017;78:52–61. **Marion**



## REVUE DE LA LITTÉRATURE

**Mardi 6 Novembre 2018, 9-12h**

### PROFFIT (I)

691. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146.

**Mardi 13 Novembre 2018, 9-12h :**

### PROFFIT (II) TELERADIOGRAPHIE DU CRANE DE PROFIL TRACE DES STRUCTURES

692. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219.

693. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88.

**Jeudi 15 Novembre 2018, 13h30-18h :**

### REALISATION DE MOULAGES ORTHODONTIQUES

694. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550.

695. <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/clinical-examination-options/case-based-clinical-examination-ice/case-record-preparation/dental-cast-guide/>

696. <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>

**Mardi 20 novembre 2018, 9-12h :**

### PRISE DE CLICHES PHOTOGRAPHIQUES

697. Terrasse JM. Contribution à l'utilisation de la photographie en Orthodontie. Thèse d'exercice. Nancy 2010. [http://docnum.univ-lorraine.fr/public/SCDPHA\\_TD\\_2010\\_TERRASSE\\_JEAN-MAXIME.pdf](http://docnum.univ-lorraine.fr/public/SCDPHA_TD_2010_TERRASSE_JEAN-MAXIME.pdf)

698. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 4th edition. 2005. <https://www.eoseurope.org/documents/instructions/EBO05.pdf>

699. Photographs. Case report preparation. The American Board of Orthodontics. 2018.



<https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/downloads-and-references/>

<https://www.americanboardortho.com/media/1177/example-photo-montage.pdf>

<https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf>

**Jeudi 22 novembre 2018, 9-12h :**

### JOURNAL CLUB

700. Kravitz ND, Miller S, Prakash A, Eapen JC. Canine bracket guide for substitution cases. J Clin Orthod 2017;51:450-453. **Mathieu**
701. Paiva TT, Machado RM, Motta AT, Mattos CT. Influence of canine vertical position on smile esthetic perceptions by orthodontists and laypersons. Am J Orthod Dentofacial Orthop 2018;153:371-376 avec le commentaire:  
Vertical position of the maxillary canines and smile esthetic perceptions. Rinchuse DJ. Am J Orthod Dentofacial Orthop 2018 Aug;154(2):161. **Jérémy**
702. Kouvelis G, Dritsas K, Doulis I, Kloukos D, Gkantidis N. Effect of orthodontic treatment with 4 premolar extractions compared with nonextraction treatment on the vertical dimension of the face: A systematic review. Am J Orthod Dentofacial Orthop 2018;154:175-187. **Mélanie**
703. Fiorelli G, Merlo P, Dalstra M, Melsen B. Le repositionnement mandibulaire: une alternative à la chirurgie chez des patients adultes? Un suivi sur deux ans. Orthod Fr 2018;89:123-135. **Noémie**
704. Wang Y, Liu C, Jian F, McIntyre GT, Millett DT, Hickman J, Lai W. Initial arch wires used in orthodontic treatment with fixed appliances. Cochrane Database Syst Rev. 2018 Jul 31;7:CD007859 avec le commentaire:  
<http://kevinobrienorthoblog.com/best-aligning-archwires/>  
**Aurélia**
705. Yang B, Chung CH. Buccolingual inclination of molars in untreated children and adults: A cone beam computed tomography study. Angle Orthod 2018 Aug 3. doi: 10.2319/010418-6.1. [Epub ahead of print] **Gauthier**
706. Nguyen T, Baek ES, Hwang S, Kim KH, Chung CJ. Nonsurgical and nonprosthetic camouflage treatment of skeletal Class II open bite with bilaterally missing lower first molars. Angle Orthod 2018 Aug 20 **Clémence**
707. Masucci C, Cipriani L, Defraia E, Franchi L. Transverse relationship of permanent molars after crossbite correction in deciduous dentition. Eur J Orthod 2017 Oct 1;39(5):560-566. **Marion**
708. et enfin, éventuellement en bonus pour la personne qui présente un cas clinique:  
<https://www.hbrfrance.fr/chroniques-experts/2018/09/21764-le-sourire-tresor-economique-et-defi-managerial/>  
**Raphaëlle**

**Mardi 4 décembre 2018, 9-12h :**

### AJUSTAGE DE BAGUES



709. Proffit WR. Bands for attachments. In: Contemporary orthodontics, third edition, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397.

**Judi 6 décembre 2018, 9-12h :**

### **COLLAGE DES ATTACHES**

710. McLaughlin RP, Bennett JC, Trevisi H. Bracket positioning and case set-up; In: Systemized orthodontic treatment mechanics. London: Mosby Ltd, 2001:55-69. **Mathieu**

711. Hitmi L, Attal JP, Degrange M. Les différentes familles de colles composites : présentation et expérimentation. Orthod Fr 2002;73 :39-58. **Jérémy**

712. Mandall NA, Hickman J, Macfarlane TV, Mattick RCR, Millett DT, Worthington HV. Adhesives for fixed orthodontic brackets. Cochrane Database of Systematic Reviews 2018, Issue 4. Art. No.: CD002282. DOI: 10.1002/14651858.CD002282.pub2. **Mélanie**

713. Guide de collage 3M. **Aurélia**

**Judi 13 décembre 2018, 9-12h :**

### **PROFFIT (III)**

714. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In: Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-275.

**Judi 20 décembre 2018, 9-12h**

### **BIOMECANIQUE (I)**

715. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod 1984;85:294-307.

716. Burstone CJ. Why we need mechanics. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:1-9.

717. Burstone CJ. Concurrent force systems. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:11-22.

**Judi 3 janvier 2019, 9-12h :**

### **ORTHODONTIE ET CHIRURGIE ORTHOGNATHIQUE**

718. Proffit WR. Chapter 19. Combined surgical and orthodontic treatment. In: Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:685-724. **Noémie et Raphaëlle**

**Mardi 8 janvier 2019, 9-12h :**

### **CROISSANCE ET DEVELOPPEMENT CRANIO-FACIAL**



719. Proffit WR. Chapter 2. Concepts of growth and development. Paragraphes: introduction + growth: pattern, variability and timing + methods for studying physical growth. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:20-33. **Gauthier**
720. Proffit WR. Chapter 2. Concepts of growth and development. Paragraphes: the nature of skeletal growth + sites and types of growth in the craniofacial complex. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:33-40. **Gauthier**
721. Proffit WR. Chapter 2. Concepts of growth and development. Paragraphes: theories of growth control. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013: 40-50. **Clémence**
722. Proffit WR. Chapter 3. Early stages of development. Paragraphe: late childhood: the mixed dentition years. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:73-91. **Clémence**
723. Proffit WR. Chapter 4. Later stages of edvelopment. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:92-113. **Marion**

**Jeudi 10 janvier 2019, 9-12h :**

### **LES APPAREILS ORTHODONTIQUES FIXES**

724. Proffit WR, Sarver D. Contemporary orthodontic appliances. In : Contemporary Orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:357-382. **Matthieu**
725. Keim RG, Gottlieb EL, Vogels DS 3rd, Vogels P. JCO study 2014 JCO study of orthodontic diagnosis and treatment procedures, Part 1: results and trends. J Clin Orthod 2014;48:607-630. **Mélanie**
726. Angle EH. The latest and best in orthodontic mechanisms. Dent Cosmos 1928;70:1143-1158.  
At  
<http://quod.lib.umich.edu/d/dencos/0527912.0070.001/1243:774?page=root;rgn=full+text;size=100;view=image>

**Jeudi 17 janvier 2019, 9-12h :**

### **BIOMECANIQUE (II) – FORCES ET MOMENTS DELIVRES PAR LES FILS ORTHODONTIQUES**

727. Burstone CJ, Koenig HA. Force systems from an ideal arch. Am J Orthod 1974;65:270-289. **Jérémy**
728. Burstone CJ, Koenig HA. Creative wire bending. The force system from step and V-bends. Am J Orthod Dentofac Orthop 1988;93:59-67. **Matthieu**
729. Burstone CJ. Equilibrium In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:135-152. **Mélanie**
730. Burstone CJ. Forces from wires and brackets. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:323-365.



Jeudi 24 janvier 2019, 9-12h :

**ORTHODONTIE ET PARODONTIE : TECHNIQUE DE RECOUVREMENT DE RECESSIONS  
MANDIBULAIRES UNITAIRES – SYNDROME DU FIL**

731. Katsaros C, Livas C, Renkema AM. Unexpected complications of bonded mandibular lingual retainers. Am J Orthod Dentofacial Orthop 2007;132:838-841. **Noémie**
732. Shaughnessy TG, Proffit WR, Samara SA. Inadvertent tooth movement with fixed lingual retainers. Am J Orthod Dentofacial Orthop 2016;149:277-286. **Gauthier**
733. Renkema AM, Renkema A, Bronkhorst E, Katsaros C. Long-term effectiveness of canine-to-canine bonded flexible spiral wire lingual retainers. Am J Orthod Dentofacial Orthop 2011;139:614-621. **Clémence**
734. Kučera J, Marek I. Unexpected complications associated with mandibular fixed retainers: A retrospective study. Am J Orthod Dentofacial Orthop 2016;149:202-211. **Marion**

Mardi 29 janvier 2019, 9-12h :

**ACCELERATION DU MOUVEMENT DENTAIRE (I)**

735. Blasi I Jr., Pavlin D. Low level mechanical vibrations. Sixth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2016:918-923. **Raphaëlle**
736. Pavlin D, Anthony R, Raj V, Gakunga PT. Cyclic loading (vibration) accelerates tooth movement in orthodontic patients : A double-blind, randomized controlled trial. Semin Orthod 2015;21:187-194. **Aurélia**
737. Woodhouse NR, DiBiase AT, Johnson N, Slipper C, Grant J, Alsaleh M, et al. Supplemental vibrational force during orthodontic alignment : a randomized trial. J Dent Res 2015;94:682-689. **Matthieu**
738. Miles P, Fisher E. Assessment of the changes in arch perimeter and irregularity in the mandibular arch during initial alignment with the AcceleDent Aura appliance vs no appliance in adolescents : A single-blind randomized clinical trial. Am J Orthod Dentofacial Orthop 2016;150:928-936. **Mélanie**
739. <https://acceleddent.com/orthodontists/case-gallery/>
- 740.- <https://acceleddent.com/orthodontists/clinical-evidence/>
- 741.- <https://kevinobrienorthoblog.com/acceleddent-advertising-breach-uk-advertising-code/>
- 742.- <https://kevinobrienorthoblog.com/acceleddent-again-key-opinion-leaders-comment/>

Jeudi 31 janvier 2019, 9-12h :



## REVUE DE LA LITTÉRATURE

### PRATIQUE FONDÉE SUR LA PREUVE

743. Vig KWL. Evidence-based orthodontics. Its evolution and clinical application. In: Evidence-based orthodontics, 2<sup>nd</sup> edition, Huang J, Richmond S, Vig KWL, eds. Chichester, West Sussex, UK, John Wiley & Sons, 2018:1-9.
744. Weyant RJ. Clinical research design. In: Evidence-based orthodontics, 2<sup>nd</sup> edition, Huang J, Richmond S, Vig KWL, eds. Chichester, West Sussex, UK, John Wiley & Sons, 2018:11-24.
745. Littlewood A. Electronic searching for clinical trials information. In: Evidence-based orthodontics, 2<sup>nd</sup> edition, Huang J, Richmond S, Vig KWL, eds. Chichester, West Sussex, UK, John Wiley & Sons, 2018:25-36.
746. O'Brien K. Making sense of randomized clinical trials and systematic reviews. In: Evidence-based orthodontics, 2<sup>nd</sup> edition, Huang J, Richmond S, Vig KWL, eds. Chichester, West Sussex, UK, John Wiley & Sons, 2018:37-47.
747. Fleming P, Huang GJ, Pandis N. Understanding and improving our evidence. In: Evidence-based orthodontics, 2<sup>nd</sup> edition, Huang J, Richmond S, Vig KWL, eds. Chichester, West Sussex, UK, John Wiley & Sons, 2018:49-67.

Mardi 5 février 2019, 9h-12h

### ANOMALIE D'ERUPTION DES DEUXIEMES MOLAIRES MANDIBULAIRES (I)

748. Becker A. Chapitre 8: Other single teeth. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:240-246. **Noémie**
749. Shapira Y, Finkelstein T, Shpack N, Lai Y, Kuftinec M, and Vardimon A. Mandibular second molar impaction. Part I: Genetic traits and characteristics. Am J Orthod Dentofacial Orthop 2011;140:32-37. **Gauthier**
750. Cassetta M, Altieri F, Calasso S. Etiological factors in second mandibular molar impaction. J Clin Exp Dent. 2014;6(2):e150-154. **Clémence**
751. Roberts W, Chacker F, Burstone C. A segmental approach to mandibular molar uprighting. Am J Orthod 1982; 81(3):177-184. **Marion**
752. Majourau A, and Norton LA. Uprighting impacted second molars with segmented springs. Am J Orthod Dentofacial Orthop 1995;107:235-238. **Raphaëlle**
753. Magkavali-Trikka P, Emmanouilidis G and Papadopoulos M. Mandibular molar uprighting using orthodontic miniscrew implants: a systematic review. Progr Orthod 2018; 19:1. **Matthieu**

Mardi 12 février 2019, 9-12h :

### ACCELERATION DU MOUVEMENT DENTAIRE (II)

754. Miles P, Fisher E, Pandis N. Assessment of the rate of premolar extraction space closure in the maxillary arch with the AcceleDent Aura appliance vs no appliance in adolescents: A single-blind randomized clinical trial. Am J Orthod Dentofacial Orthop 2018;153:8-14. **Mélanie**



755. DiBiase AT, Woodhouse NR, Papageorgiou SN, Johnson N, Slipper C, Grant J, et al. Effects of supplemental vibrational force on space closure, treatment duration, and occlusal outcome: A multicenter randomized clinical trial. *Am J Orthod Dentofacial Orthop* 2018;153:469-480. **Jérémy**
756. DiBiase AT, Woodhouse NR, Papageorgiou SN, Johnson N, Slipper C, Grant J, et al. Effect of supplemental vibrational force on orthodontically induced inflammatory root resorption: A multicenter randomized clinical trial. *Am J Orthod Dentofacial Orthop* 2016;150:918-927. **Aurélia**
757. Aljabaa A, Almoammar K, Aldrees A, Huang G. Effects of vibrational devices on orthodontic tooth movement: A systematic review. *Am J Orthod Dentofacial Orthop* 2018;154:768-79. **Noémie**

**Mardi 19 février 2019, 9h-12h**

### **ANOMALIE D'ERUPTION DES DEUXIEMES MOLAIRES MANDIBULAIRES (I)**

758. Barros SE, Janson G, Chiqueto K, Ferreira E, and Rosing C. Expanding torque possibilities: A skeletally anchored torqued cantilever for uprighting "kissing molars". *Am J Orthod Dentofacial Orthop* 2018;153:588-98 + réponse aux auteurs de Duan P, Ma X. Vertical control in impacted mandibular molar uprighting. *Am J Orthod Dentofacial Orthop* 2018;154:321-322. **Gauthier**
759. Chang, CH, Lin JS, and Roberts WE. Ramus screws: the ultimate solution for lower impacted molars. *Semin Orthod* 2018; 24:135-154. **Marion**
760. Miyahira YI, Maltagliati LA, Siqueira DF and Romanoc R. Miniplates as skeletal anchorage for treating mandibular second molar impactions. *Am J Orthod Dentofacial Orthop* 2008;134:145-148. **Raphaëlle**
761. Martires S, Kamat NV, Dessai SR. A CBCT evaluation of molar uprighting by conventional versus microimplant-assisted methods: an in-vivo study. *Dental Press J Orthod.* 2018;23(3):35.e1-9. **Matthieu**
762. Cassetta M., Altieri F. The influence of mandibular third molar germectomy on the treatment time of impacted mandibular second molars using brass wire: a prospective clinical pilot study. *Int. J. Oral Maxillofac. Surg.* 2017; 46: 905-911. **Mélanie**
763. McAboy CP, Grumet JT, Siegel EB, Iacopino AM. Surgical uprighting and repositioning of severely impacted mandibular second molars. *JADA* 2003; 134 :1459-1462. **Jérémy**

**Mardi 26 février 2019, 9-12h :**

### **REDUCTION INTER-PROXIMALE (I)**

764. Sarig R, Vardimon A, Sussan C, Benny L, Sarne O, Hershkovitz I. Pattern of maxillary and mandibular proximal enamel thickness at the contact area of the permanent dentition from first molar to first molar. *Am J Orthod Dentofacial Orthop* 2015;147:435-444. **Aurélia**
765. Johner AM, Pandis N, Dudic A, Kiliaridis S. Quantitative comparison of 3 enamel-stripping devices in vitro: how precisely can we strip teeth? *Am J Orthod Dentofac Orthop* 2013 Apr;143(4 Suppl):S168-172. **Noémie**
766. Zachrisson BU, Nyøygaard L, Mobarak K. Dental health assessed more than 10 years after interproximal enamel reduction of mandibular anterior teeth. *Am J Orthod Dentofacial Orthop* 2007;131: 162-169. **Clémence**



## REVUE DE LA LITTÉRATURE

767. Arman A, Cehreli SB, Ozel E, Arhun N, Cetinsahin A, Soyman M. Qualitative and quantitative evaluation of enamel after various stripping methods. *Am J Orthod Dentofacial Orthop* 2006;130:131.e7-14. **Gauthier**

**Jeudi 21 mars 2019, 9-12h :**

### DYSHARMONIE DENTS-ARCADES

768. Moorrees CFA, Grøn AM, Le Bret L, Yen PKJ, Frölich FJ. Growth studies of the dentition: a review. *Am J Orthod* 1969;55:600-616. **Noémie**

769. Hixon EH, Oldfather RE. Estimation of the sizes of unerupted cuspid and bicuspid teeth. *Angle Orthod* 1958;28:236-240. **Marion**

770. Tanaka MM, Johnston LE. The prediction of the size of unerupted canines and premolars in a contemporary orthodontic population. *J Am Dent Assoc* 1984;108:185-190. **Jérémy**

**Mardi 26 mars 2019, 9-12h :**

### AUTOTRANSPLANTATION

771. Verweij JP, Jongkees FA, AnssariMoinD, Wismeijer D, vanMerkesteyn JPR. Autotransplantation of teeth using computer-aided rapid prototyping of a three-dimensional replica of the donor tooth : a systematic literature review. *Int J Oral Maxillofac Surg* 2017;46:1466–1474. **Marion**

772. Norris RT, Caesar RR. Esthetic substitution and autotransplantation of teeth in the maxillary anterior region. *Semin Orthod* 2013;19:3-12. **Gauthier**

773. Akhlef Y, Schwartz O, Andreasen JO, Jensen SS. Autotransplantation of teeth to the anterior maxilla: A systematic review of survival and success, aesthetic presentation and patient- reported outcome. *Dent Traumatol* 2018;34:20-27. **Clémence**

**Mardi 2 avril 2019, 9-12h :**

### JOURNAL CLUB

774. Fiorelli G, Merlo P, Dalstra M, Melsen B. Le repositionnement mandibulaire : une alternative à la chirurgie chez des patients adultes ? Un suivi sur deux ans. *Orthod Fr* 2018;89:123-135. **Gauthier**

775. Alqerban A, Almanea A, Alkanhal A, Aljarbou F, Almassen M, Fieuws S, Willems G. Impact of orthodontic treatment on the integrity of endodontically treated teeth. *Eur J Orthod*. 2018 Jul 4. doi: 10.1093/ejo/cjy049. [Epub ahead of print] **Clémence**

776. Konstantonis D, Brenner R, Karamolegkou M, Vasileiou D. Torturous path of an elastic gap band: Interdisciplinary approach to orthodontic treatment for a young patient who lost both maxillary central incisors after do-it-yourself treatment. *Am J Orthod Dentofacial Orthop* 2018;154:835-847. **Marion**



## REVUE DE LA LITTÉRATURE

777. Pavoni C, Lombardo EC, Lione R, Faltin K Jr, McNamara JA Jr, Cozza P, Franchi L. Treatment timing for functional jaw orthopaedics followed by fixed appliances: a controlled long-term study. *Eur J Orthod* 2018;40:430-436. **Raphaëlle**
778. Choi KW, Ko HC, Todoki LS, Finkleman SA, Khosravi R, Wang HF, Funkhouser E, Baltuck C, Raj V, Allareddy V, Matunas JC, Vermette ME, Harrell WE Jr, Coro JC, Greenlee GM, Huang GJ; National Dental PBRN Collaborative Group. The National Dental Practice-Based Research Network adult anterior open bite study: A description of the practitioners and patients. *Angle Orthod* 2018;88:675-683. **Aurélia**
779. Jarosz KF, Bosio JA, Bloomstein R, Jiang SS, Vakharia NS, Cangialosi TJ. Perceptions of chin asymmetries among dental professionals and laypersons. *Am J Orthod Dentofacial Orthop* 2018;154:201-212. **Noémie**
780. Massaro C, Miranda F, Janson G, Rodrigues de Almeida R, Pinzan A, Martins DR, Garib D. Maturational changes of the normal occlusion: a
781. 40-year follow-up. *Am J Orthod Dentofacial Orthop* 2018;154:188-200. **Matthieu**
782. Alsulaiman AA, Kaye E, Jones J, Cabral H, Leone C, Will L, Garcia R. Incisor malalignment and the risk of periodontal disease progression. *Am J Orthod Dentofacial Orthop* 2018;153:512-522. **Mélanie**
783. Sezen Erhamza T, Ozdiler FE. Effect of rapid maxillary expansion on halitosis. *Am J Orthod Dentofacial Orthop* 2018;154:702-707. **Jérémy**

**Mardi 9 avril 2019, 9-12h :**

### SAHOS

784. Carole L. Marcus, Lee Jay Brooks, Kari A. Draper, David Gozal, Ann Carol Halbower, Jacqueline Jones, Michael S. Schechter, Stephen Howard Sheldon, Karen Spruyt, Sally Davidson Ward, Christopher Lehmann and Richard N. Shiffman. Diagnosis and management of childhood obstructive sleep apnea syndrome. *Clinical practice guideline pediatrics* 2012 ; 130(3) :576. **Matthieu**
785. Carvalho FR, Lentini-Oliveira DA, Machado MAC, Saconato H, Prado LBF, Prado GF. Oral appliances and functional orthopaedic appliances for obstructive sleep apnoea in children. *Cochrane Database of Systematic Reviews* 2007, Issue 2. Art. No.: CD005520. **Mélanie**
786. Paola Pirelli, Maurizio Saponara, Christian Guilleminault. Rapid maxillary expansion (RME) for pediatric obstructive sleep apnea: a 12-year follow-up. *Sleep Medicine* 2015 ;16 :933-935. **Jérémy**



## REVUE DE LA LITTÉRATURE

787. Zhai Hu & Xing Yin & Jing Liao & Chenchen Zhou & Zhenjin Yang & Shujuan Zou. The effect of teeth extraction for orthodontic treatment on the upper airway: a systematic review. Sleep Breath 2015 ;19:441-451. Aurélia

**Judi 11 avril 2019, 9-12h :**

### MATURATION OSSEUSE

788. Helm S, Siersbaek-Nielsen S, Skieller V, Björk A. Rapport de la maturation squelettique de la main et du pic de croissance staturale pubertaire. Rev Orthop Dento Faciale 1977;11 :459-469. Noémie
789. Baccetti T, Franchi L, McNamara JA Jr. The cervical vertebral maturation (CVM) method for the assessment of optimal treatment timing in dentofacial orthopedics. Semin Orthod 2005;11:119-129. Matthieu
790. Trakinienė G, Smailienė D, Kučiauskienė A. Evaluation of skeletal maturity using maxillary canine, mandibular second and third molar calcification stages. Eur J Orthod 2016;38:398-403. Mélanie

**Judi 25 avril 2019, 9-12h :**

### ORTHODONTIE ET FENTES LABIO-PALATINES

791. Guo J, Li C, Zhang Q, Wu G, Deacon SA, Chen J, Hu H, Zou S, Ye Q. Secondary bone grafting for alveolar cleft in children with cleft lip or cleft lip and palate. Cochrane Database of Systematic Reviews 2011, Issue 6. Art. No.: CD008050. DOI:10.1002/14651858.CD008050.pub2. Jérémy
792. de Almeida AM, Ozawa TO, Alves ACM, Janson G, Lauris JRP, Ioshida MSY, Garib DG. Slow versus rapid maxillary expansion in bilateral cleft lip and palate: a CBCT randomized clinical trial. Clin Oral Investig 2017;21:1789-1799. Aurélia
793. Karsten A, Marcusson A, Hurmerinta K, Heliövaara A, Küssler A, Skaare P, Bellardie H, Rønning E, Shaw W, Mølsted K, Sæle P, Brinck E, Rizell S, Najal Chalier M, Eyres P, Semb G. Scandcleft randomised trials of primary surgery for unilateral cleft lip and palate: 7. Occlusion in 5 year-olds according to the Huddart and Bodenham index. J Plast Surg Hand Surg 2017;51:58-63. Noémie

**Mardi 30 avril 2019, 9-12h :**

### AGENESIE DES INCISIVES LATÉRALES MAXILLAIRES

794. Bozkaya E, Canigur Bavbek N, Ulasan B. New perspective for evaluation of tooth widths in patients with missing or peg-shaped maxillary lateral incisors: quadrant analysis. Am J Orthod Dentofacial Orthop 2018;154:820-828.



## REVUE DE LA LITTÉRATURE

795. Kokich VO Jr, Kinzer GA, Janakievski J. Congenitally missing maxillary lateral incisors: restorative replacement. Counterpoint. Am J Orthod Dent Orthop 2011;139:435-445.
796. Zachrisson BU, Rosa M, Toreskog S. Congenitally missing maxillary lateral incisors: canine substitution. Point. Am J Orthod Dentofacial Orthop 2011;139:434, 436, 438.
797. Rosa M, Lucchi P, Ferrari S, Zachrisson BU, Caprioglio A. Congenitally missing maxillary lateral incisors: long-term periodontal and functional evaluation after orthodontic space closure with first premolar intrusion and canine extrusions. Am J Orthod Dentofacial Orthop 2016;149:339-48.

**Jeudi 16 mai 2019, 9-12h :**

### SCANNERS ET IMPRIMANTES

798. Lee KM. Comparison of two intraoral scanners based on three-dimensional surface. Prog Orthod 2018;19(1):6. **Marion**
799. Kim SY, Shin YS, Jung HD, Hwang CJ, Baik HS, Cha JY. Precision and trueness of dental models manufactured with different 3-dimensional printing techniques analysis. Am J Orthod Dentofacial Orthop 2018;153:144-153. **Mélanie**
800. Cole D, Bencharit S, Carrico CK, Arias A, Tüfekçi E. Evaluation of fit for 3D-printed retainers compared with thermoform retainers. Am J Orthod Dentofacial Orthop 2019;155:592-599. **Jérémy**

**Mardi 21 mai 2019, 9-12h :**

### SENS VERTICAL (II)

801. Sifakakis I, Pandis N, Makou M, Eliades T, Bourauel C. A comparative assessment of the forces and moments generated with various maxillary incisor intrusion biomechanics. Eur J Orthod 2010;32:159-164. **Noémie**
802. Khosravi R, Cohanim B, Hujuel P, Daher S, Neal M, Liu W, et al. Management of overbite with the Invisalign appliance. Am J Orthod Dentofacial Orthop 2017;151:691-699. **Aurélia**
803. Ng J, Major PW, Heo G, Flores-Mir C. True incisor intrusion attained during orthodontic treatment : A systematic review and meta-analysis. Am J Orthod Dentofacial Orthop 2005;128:212-219. **Mélanie**

**Mardi 28 mai 2019, 9-12h :**

### SENS VERTICAL (III)

804. Marzouk ES, Kassem HE. Evaluation of long-term stability of skeletal anterior open bite correction in adults treated with maxillary posterior segment intrusion using zygomatic miniplates. Am J Orthod Dentofacial Orthop 2016;150:78-88. **Clémence**



## REVUE DE LA LITTERATURE

805. Kuroda S, Sakai Y, Tamara N, Deguchi T, Takano-Yamamoto T. Treatment of severe anterior open bite with skeletal anchorage in adults: comparison with orthognathic surgery outcomes. Am J Orthod Dentofacial Ortho 2007; 132:599-605. **Gauthier**
806. Sherwood K. Correction of skeletal open bite with implant anchored molar/bicuspid intrusion. Oral Maxillofacial Surg Clin N Am 2007;339-350. **Marion**

**Mardi 4 juin 2019, 9-12h :**

### AMELOGENESE IMPARFAITE ET OPEN-BITE

807. Gisler V, Enkling N, Zix J, Kim K, Kellerhoff NM, Mericske-Stern R. A multidisciplinary approach to the functional and esthetic rehabilitation of amelogenesis imperfecta and open bite deformity: a case report. J Esthet Restor Dent 2010;22:282-293. **Matthieu**
808. Ramos AL, Pascotto RC, Iwaki Filho L, Hayacibara RM, Boselli G. Interdisciplinary treatment for a patient with open-bite malocclusion and amelogenesis imperfecta. Am J Orthod Dentofacial Orthop. 2011;139(4 Suppl):S145-53. **Gauthier**
809. Millet C, Duprez JP, Khoury C, Morgon L, Richard B. Interdisciplinary care for a patient with amelogenesis imperfecta: a clinical report. J Prosthodont 2015;24:424-431. **Clémence**

**Mardi 25 juin 2019, 9-12h :**

### AVULSIONS ET ESTHETIQUE EN ODF

810. Zachrisson, BU. Making the premolar extraction smile full and radiant. World J Orthod 2002; 3: 260–265. **Mélanie**
811. Iared W, Koga da Silva EM, Iared W, Rufino Macedo C. Esthetic perception of changes in facial profile resulting from orthodontic treatment with extraction of premolars: a systematic review. J Am Dent Assoc 2017; 148: 9-16. **Jérémy**
812. Janson G, Mendes LM, Junqueira CH, Garib DG. Soft tissue changes in Class II malocclusion patients treated with extractions: a systematic review. Eur J Orthod 2016; 38: 631-637. **Aurélia**

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**Mardi 3 septembre 2019, 9-12h :**

### REALISATION DE FILS DE CONTENTION COLLES

813. Zachrisson BU, Büyükyimaz T. Flexible retainers. In: Orthodontics. Current principles and techniques. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:762-784. **Matthieu**



## REVUE DE LA LITTÉRATURE

**Jeudi 5 septembre 2019, 9-12h :**

### BIOMECANIQUE (V) : FERMETURE DES ESPACES

814. Burstone C. The segmented approach to space closure. Am J Orthod 1982;82:361-378. **Mélanie**
815. Marcotte MR. Fermeture en masse de l'espace. In : Biomécanique et orthodontie. Marcotte MR, Paris : Editions CDP, 1995:127-137. **Jérémy**
816. Marcotte MR. Contrôle de la fermeture d'espace. In : Biomécanique et orthodontie. Marcotte MR, Paris : Editions CDP, 1995:139-146. **Aurélia**

**Jeudi 12 septembre 2019, 9-12h :**

### BIOMECANIQUE (VI) : ARCS LINGUAUX, ARCS TRANSPALATINS

817. Burstone CJ, Manhartberger C. Precision lingual arches. Passive applications. J Clin Orthod 1988;22:444-451. **Noémie**
818. Burstone CJ. Precision lingual arches. Active applications. J Clin Orthod 1989;23:101-109. **Matthieu**
819. Burstone CJ. Lingual arches. Chapter 13. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:229-272. **Mélanie & Jérémy**

**Jeudi 26 septembre 2019, 9-12h :**

### JOURNAL CLUB

820. Hua L, Thomas M, Bhatia S, Bowkett A, Merrett S. To extract or not to extract? Management of infraoccluded second primary molars without successors. Br Dent J 2019;227:93-98. **Mélanie**
- 821.** Arraj GP, Rossi-Fedele G, Dođramacı EJ. The association of overjet size and traumatic dental injuries - A systematic review and meta-analysis. Dent Traumatol 2019. doi: 10.1111/edt.12481. [Epub ahead of print]. **Jérémy**
822. Park JH, Hwang HW, Moon JH, Yu Y, Kim H, Her SB, Srinivasan G, Aljanabi MNA, Donatelli RE, Lee SJ. Automated identification of cephalometric landmarks: Part 1-Comparisons between the latest deep-learning methods YOLOV3 and SSD. Angle Orthod 2019 Jul 8. doi: 10.2319/022019-127.1. [Epub ahead of print] **Aurélia**
823. El-Huni A, Colonio Salazar FB, Sharma PK, Fleming PS. Understanding factors influencing compliance with removable functional appliances: A qualitative study. Am J Orthod Dentofacial Orthop 2019;155:173-181. **Noémie**



## REVUE DE LA LITTÉRATURE

824. Aspinwall-Rezende PO, França EC, Lombardi MA, Drummond AF, Pretti H, Martins AV, Albuquerque RC. Orthodontic and restorative treatment of avulsed upper central incisors. J Clin Orthod 2018;52:563-570. **Matthieu**
825. <https://kevinobrienorthoblog.com/patients-wear-their-twin-blocks/> **Matthieu**

**Mardi 5 Novembre 2019, 9-12h**

### PROFFIT (I)

826. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219. **Elia, Manon, Shyrel**

**Mardi 19 novembre 2019, 9-12h :**

### PRISE DE CLICHES PHOTOGRAPHIQUES

827. Terrasse JM. Contribution à l'utilisation de la photographie en Orthodontie. Thèse d'exercice. Nancy 2010. [http://docnum.univ-lorraine.fr/public/SCDPHA\\_TD\\_2010\\_TERRASSE\\_JEAN-MAXIME.pdf](http://docnum.univ-lorraine.fr/public/SCDPHA_TD_2010_TERRASSE_JEAN-MAXIME.pdf)
828. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 4th edition. 2005. <https://www.eoseurope.org/documents/instructions/EBO05.pdf>
829. Photographs. Case report preparation. The American Board of Orthodontics. 2019. **Elia, Manon, Shyrel**
- <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/downloads-and-references/>
- <https://www.americanboardortho.com/media/1177/example-photo-montage.pdf>
- <https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf>

**Jeudi 28 Novembre 2019, 13h30-18h :**

### REALISATION DE MOULAGES ORTHODONTIQUES + POSE DE SEPARATEURS

830. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550. **Elia, Manon, Shyrel**
831. <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/clinical-examination-options/case-based-clinical-examination-ice/case-record-preparation/dental-cast-guide/> **Elia, Manon, Shyrel**
832. <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>



833. Proffit WR. Bands for attachments. In: Contemporary orthodontics, third edition, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397. **Elia, Manon, Shyrel**

**Jeudi 5 décembre 2019, 9-12h :**

**TELÉRADIOGRAPHIE DU CRANE DE PROFIL  
TRACE DES STRUCTURES**

834. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88. **Elia, Manon, Shyrel**

**Jeudi 12 décembre 2019, 9-12h :**

**COLLAGE DES ATTACHES**

835. McLaughlin RP, Bennett JC, Trevisi H. Chapter 3. Bracket positioning and case set-up; In: Systemized orthodontic treatment mechanics. London: Mosby Ltd, 2001:55-69. **Elia, Manon, Shyrel**
836. Hitmi L, Attal JP, Degrange M. Les différentes familles de colles composites : présentation et expérimentation. Orthod Fr 2002;73 :39-58.
837. Mandall NA, Hickman J, Macfarlane TV, Mattick RCR, Millett DT, Worthington HV. Adhesives for fixed orthodontic brackets. Cochrane Database of Systematic Reviews 2018, Issue 4. Art. No.: CD002282. DOI: 10.1002/14651858.CD002282.pub2.
838. Guide de collage 3M.

**Mardi 19 décembre 2019, 9-12h :**

**BIOMECANIQUE (VIII) : FERMETURE DES ESPACES**

839. Burstone CJ, Koenig HA. Optimizing anterior and canine retraction. Am J Orthod 1976;70:1-19. **Aurélia**
840. Martins PR, Buschang PH, Gandini LG. Group A T-loop for differential moment mechanics: An implant study. Am J Orthod Dentofacial Orthop 2009;135:182-189. **Mélanie**
841. Burstone CJ. Extraction therapies and space closure. Chapter 14. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:275-319. **Noémie et Matthieu**

**Mardi 7 janvier 2020, 9-12h :**



## REVUE DE LA LITTÉRATURE

### DENTS RETENUES (I)

842. Ericson S, Kuroi J. Early treatment of palatally erupting maxillary canines by extraction of the primary canines. Eur J Orthod 1988;10:283-295. **Manon**
843. Naoumova J, Kuroi J, Kjellberg H. Extraction of the deciduous canine as an interceptive treatment in children with palatal displaced canines - part I: shall we extract the deciduous canine or not? Eur J Orthod. 2015;37:209-218. **Élia**
844. Naoumova J, Kuroi J, Kjellberg H. Extraction of the deciduous canine as an interceptive treatment in children with palatally displaced canines - part II: possible predictors of success and cut-off points for a spontaneous eruption. Eur J Orthod 2015;37:219-229. **Shyrel**
845. Naoumova J, Kjellberg H. The use of panoramic radiographs to decide when interceptive extraction is beneficial in children with palatally displaced canines based on a randomized clinical trial. Eur J Orthod 2018;40:565-574. **Mélanie**

**Jeudi 9 janvier 2020, 9-12h :**

### ETIOLOGIE DES MALOCLUSIONS

846. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146. **Matthieu**
847. Harvold EP, Tomer BS, Vargervik K, Chierici G. Primate experiments on oral respiration. Am J Orthod 1981;79:359-372. **Aurélia**
848. Linder-Aronson S, Woodside DG, Lundström A. Mandibular growth direction following adenoidectomy. Am J Orthod 1986;89:273-284. **Noémie**
849. Woodside DG, Linder-Aronson S, Lundstrom A, McWilliam J. Mandibular and maxillary growth after changed mode of breathing. Am J Orthod Dentofacial Orthop 1991;100:1-18. **Manon**

**Mardi 21 janvier 2020, 9-12h :**

### CROISSANCE CRANIO-FACIALE

850. Proffit WR. Chapter 2. Concepts of growth and development. Methods for studying physical growth. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:26-33. **Élia**
851. Proffit WR. Chapter 2. Concepts of growth and development. Theories of growth control. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:40-50. **Shyrel**
852. Proffit WR. Chapter 2. Concepts of growth and development. The nature of skeletal growth. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:33-36. **Matthieu**

**Jeudi 23 janvier 2020, 9-12h :**



## REVUE DE LA LITTÉRATURE

### JOURNAL CLUB

853. Kravitz ND, Miller S. The rules of bracket flipping and switching. J Clin Orthod 2019;53:518-520. **Shyrel**
854. Balut N, Sarver DM, Popnikolov P. Strategies for bracket placement based on smile esthetics. J Clin Orthod 2019;53:326-333. **Matthieu**
855. Behrents RG, Shelgikar AV, Conley RS, Flores-Mir C, Hans M, Levine M, McNamara JA, Palomo JM, Pliska B, Stockstill JW, Wise J, Murphy S, Nagel NJ, Hittner J. Obstructive sleep apnea and orthodontics: An American Association of Orthodontists White Paper. Am J Orthod Dentofacial Orthop 2019;156:13-28.e1 **Mélanie**
856. Schneider PP, Gandini Júnior LG, Monini ADC, Pinto ADS, Kim KB. Comparison of anterior retraction and anchorage control between en masse retraction and two-step retraction: a randomized prospective clinical trial. Angle Orthod 2019;89:190-199. doi: 10.2319/051518-363.1. Epub 2018 Nov 26. **Jérémy**
857. Erbe C, Jacobs C, Klukowska M, Timm H, Grender J, Wehrbein H. A randomized clinical trial to evaluate the plaque removal efficacy of an oscillating-rotating toothbrush versus a sonic toothbrush in orthodontic patients using digital imaging analysis of the anterior dentition. Angle Orthod 2019;89:385-390. **Aurélia**
858. Alsulaiman AA, Briss DS, Parsi GK, Will LA. Association between incisor irregularity and coronal caries : a population-based study. Am J Orthod Dentofacial Orthop 2019;155:372-379. **Noémie**
859. Papageorgiou SN, Koletsi D, Iliadi A, Peltomaki T, Eliades T. Treatment outcome with orthodontic aligners and fixed appliances: a systematic review with meta-analyses. Eur J Orthod 2019 Nov 23. pii: cjz094. doi: 10.1093/ejo/cjz094. [Epub ahead of print] **Manon**

**Jeudi 30 janvier 2020, 9-12h :**

### DYSHARMONIE DENTS-ARCADES

860. Staley RN. Tooth size-arch length analysis. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:134-145. **Elia**
861. Moyers RE. Mixed dentition analysis. In: Handbook of orthodontics, 4<sup>th</sup> edition. Moyers RE, ed., Chicago, IL: Year Book Medical Publishers, 1988:235-240. **Matthieu**
862. Merrifield LL. Dimensions of the denture: back to basics. Am J Orthod Dentofacial Orthop 1994;106:535-542. **Mélanie**
863. Baldrige DW. Leveling the curve of Spee: its effect on mandibular length. J Pract Orthod 1969;3:26-41.

**Mardi 4 février 2020, 9-12h :**

### STATISTIQUES (I)

864. Introduction à la liste des cours d'initiation à la statistique (Thierry Ancelle) :  
[https://www.youtube.com/watch?v=fiO-e7QObJY&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=1](https://www.youtube.com/watch?v=fiO-e7QObJY&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=1)
865. Types de variables en épidémiologie (Thierry Ancelle):  
[https://www.youtube.com/watch?v=7xoOhEwo7-o&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=2](https://www.youtube.com/watch?v=7xoOhEwo7-o&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=2)



## REVUE DE LA LITTERATURE

866. Paramètres descriptifs d'une distribution (Thierry Ancelle):  
[https://www.youtube.com/watch?v=iUlfsefFNfK&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=5](https://www.youtube.com/watch?v=iUlfsefFNfK&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=5)
867. Loi normale (Thierry Ancelle):  
[https://www.youtube.com/watch?v=2k-1Yi40ZSw&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=8](https://www.youtube.com/watch?v=2k-1Yi40ZSw&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=8)
868. Ancelle T. Variables. Chapitre 1. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:1-8.
869. Ancelle T. Organisation des données. Chapitre 2. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:9-14.
870. Ancelle T. Description des données. Chapitre 3. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:15-22.
871. Ancelle T. Mesures en statistique. Chapitre 4. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:23-36.
872. Ancelle T. Représentation d'une distribution. Chapitre 5. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:37-41.
873. Ancelle T. Loi normale. Chapitre 6. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:52-54.

**Mardi 11 février 2020, 9-12h :**

### LES SUPERPOSITIONS

874. Bishara SE, Athanasiou AE. Cephalometric methods for assessment of dentofacial changes. In: Orthodontic cephalometry. Athanasiou AE, ed., London: Mosby-Wolfe, 1995: 105-124. **Jérémy**
875. Leuret L. Growth changes of the palate. J Dent Res 1962;41: 1391-1404. **Aurélia**
876. Björk A. Variations in the growth pattern of the human mandible: longitudinal radiographic study by the implant method. J Dent Res 1963;42:400-411. **Manon**
877. Björk A, Skieller V. Normal and abnormal growth of the mandible. A synthesis of longitudinal cephalometric implant studies over a period of 25 years. Eur J Orthod 1983 ; 5 : 1-46. **Elia**

**Mardi 18 février 2020, 9-12h :**

### CEPHALOMETRIE (II)

878. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755.
879. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735.

**Jeudi 20 février 2020, 9-12h :**

### DENTS RETENUES (II)



## REVUE DE LA LITTÉRATURE

880. Vanardsall R, Corn H. Soft-tissue management of labially positioned of unerupted teeth. Am J Orthod Dentofac Orthop 2004;125:284-293. **Matthieu**
881. Becker A, Shteyer A, Lustmann J. Surgical exposure of impacted teeth. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:29-54. **Jérémy**

**Mardi 25 février 2020, 9-12h :**

### DIAGNOSTIC, OBJECTIFS DE TRAITEMENT, PLANS DE TRAITEMENT

- 882.** Proffit WR. Orthodontic treatment planning. Chapter 7. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-277. **Manon, Elia Shyrel**

**Jeudi 27 février 2020, 9-12h :**

### STATISTIQUES (II)

883. Principes des tests statistiques :  
[https://www.youtube.com/watch?v=qWxJkq7QFWY&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=19](https://www.youtube.com/watch?v=qWxJkq7QFWY&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=19)
884. Hypothèse nulle :  
[https://www.youtube.com/watch?v=a22JRnLUTTA&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=30](https://www.youtube.com/watch?v=a22JRnLUTTA&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=30)
885. Hypothèse alternative :  
[https://www.youtube.com/watch?v=v2Vgo6PZ3I0&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=31](https://www.youtube.com/watch?v=v2Vgo6PZ3I0&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=31)
886. Risque alpha :  
[https://www.youtube.com/watch?v=1s7DxEBkmkE&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=26](https://www.youtube.com/watch?v=1s7DxEBkmkE&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=26)
887. Risque Béta :  
[https://www.youtube.com/watch?v=WPVDecF9I-Y&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=32](https://www.youtube.com/watch?v=WPVDecF9I-Y&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=32)
888. Puissance d'un test :  
[https://www.youtube.com/watch?v=2Y7ayhk3EqU&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=33](https://www.youtube.com/watch?v=2Y7ayhk3EqU&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=33)
889. Le petit p :  
[https://www.youtube.com/watch?v=X6gPReE1w2g&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=18](https://www.youtube.com/watch?v=X6gPReE1w2g&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=18)
890. Ancelle T. Principe des tests. Chapitre 10. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:89-98.



## REVUE DE LA LITTÉRATURE

**Mardi 10 mars 2020, 9-12h :**

### **DIMENSION VERTICALE (I)**

891. Burstone CJ. Biomechanics of deep overbite correction. *Sem Orthod* 2001;7:26-33.
892. Ng J, Major PW, Heo G, Flores-Mir C. True incisor intrusion attained during orthodontic treatment: A systematic review and meta-analysis. *Am J Orthod Dentofacial Orthop* 2005;128:212-219.
893. Huang GJ, Bates SB, Ehlert AA, Whiting DP, Chen SS, Bollen AM. Stability of deep-bite correction: A systematic review. *J World Fed Orthod* 2012;1:e89-e86.
894. Convens JMC, Kiekens RMA, Kuijpers-Jagtman AM, Fudalej PS. Stability of Le Fort I maxillary inferior repositioning surgery with rigid internal fixation: a systematic review. *Int J Oral Maxillofac Surg* 2015;44:609-614.
895. Stokbro K, Thygesen T, Marcussen L. Inferior maxillary repositioning remains stable 1 year after surgery but entails a high risk of osteosynthesis failure. *J Oral Maxillofac Surg* 2020;78:118-126.

**Jeudi 12 mars 2020, 9-12h :**

### **STABILITE ET CONTENTION**

896. Al-Moghrabi D, Johal A, O'Rourke N, Donos N, Pandis N, Gonzales-Marin C, Fleming PS. Effects of fixed vs removable orthodontic retainers on stability and periodontal health: 4-year follow-up of a randomized controlled trial. *Am J Orthod Dentofacial Orthop* 2018;154:167-174.
897. Forde K, Storey M, Littlewood SJ, Scott P, Luther F, Kang J. Bonded versus vacuum-formed retainers: a randomized controlled trial. Part 1: stability, retainer survival, and patient satisfaction outcomes after 12 months. *Eur J Orthod* 2018;40:387-398.
898. Ghaemina H, Perry J, Nienhuijs ME, Toedtling V, Tummers M, Hoppenreijts TJ, Van der Sanden WJ, Mettes TG. Surgical removal versus retention for the management of asymptomatic disease-free impacted wisdom teeth. *Cochrane Database Syst Rev* 2016 Aug 31;(8):CD003879
899. Habegger M, Renkema AM, Bronkhorst E, Fudalej PS, Katsaros C. A survey of general dentists regarding orthodontic retention procedures. *Eur J Orthod* 2017;39:69-75.
900. Katsaros C, Livas C, Renkema AM. Unexpected complications of bonded mandibular lingual retainers. *Am J Orthod Dentofacial Orthop* 2007;132:838-841.
901. Laursen MG, Rylev M, Melsen B. Treatment of complications after unintentional tooth displacement by active bonded retainers. *J Clin Orthod* 2016;50:290-297.
902. Little RM. Stability and relapse of mandibular anterior alignment: University of Washington studies. *Semin Orthod* 1999;5:191-204.
903. Littlewood SJ, Millett DT, Doubleday B, Bearn DR, Worthington HV. Retention procedures for stabilising tooth position after treatment with orthodontic braces. *Cochrane Database Syst Rev* 2016 Jan 29;(1):CD002283. doi: 10.1002/14651858.CD002283.



904. Storey M, Forde K, Littlewood SJ, Scott P, Luther F, Kang J. Bonded versus vacuum-formed retainers: a randomized controlled trial. Part 2: periodontal health outcomes after 12 months. *Eur J Orthod* 2018;40:399-408.

905. Wouters C, Lamberts TA, Kuijpers-Jagtman AM, Renkema AM. Development of a clinical practice guideline for orthodontic retention. *Orthod Craniofac Res* 2019;22:69-80.

**Mercredi 25 Mars 2020, 9-12h :**

### APPAREILS ORTHODONTIQUES FIXES

906. Proffit WR, Sarver D. Fixed appliances. In: Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:357-382.

**Mercredi 25 Mars 2020, 9-12h :**

### ZOOM DU PR KEVIN O'BRIEN

907. Naraghi S, Ganzer N, Bondemark L, Sonesson M. Comparison of post-treatment changes with and without retention in adolescents treated for maxillary impacted canines - a randomized controlled trial. *Eur J Orthod* 2020 Mar 5. pii: cjaa010. doi: 10.1093/ejo/cjaa010. [Epub ahead of print]

**Jeudi 26 Mars 2020, 9-12h :**

### BIBLIOGRAPHIE CITEE PAR DR RENATO COCCONI

908. Patroni S, Cocconi R. From orthodontic treatment plan to ultrathin no-prep CAD/CAM temporary veneers. *Int J Esthet Dent* 2017;12:504-522.

909. Perakis N, Cocconi R. The decision-making process in interdisciplinary treatment: digital versus conventional approach. A case presentation. *Int J Esthet Dent* 2019;14(2):212-224.

910. Sarver DM, Hardee Spooner M. Low-tech high skill treatment in a digital world. *Semin Orthod* 2020; 26:1-8.

911. Wilmes B, Vasudavan S, Drescher D. Maxillary molar intrusion using mini-implants in the anterior palate "Mousetrap" versus "Mini-Mousetrap". *Semin Orthod* 2020; 26:1-13.

912. Cocconi R, Rapa S. Unilateral agenesis of the maxillary lateral incisor: space closure versus space preservation in growing patients. *Semin Orthod* 2020; 26:24-32.

913. Schneider UEM, Moser L. Substituting congenitally missing maxillary lateral incisors with implantborne crowns: a topic still worth a discussion? *Semin Orthod* 2020; 26:33-51.

914. Rosa M. Missing teeth in the smile area: space closure in all malocclusions looking for long term health, esthetics and function. *Semin Orthod* 2020;26:52-60.

915. Czochrowska EM, Plakwicz P. Guidelines for autotransplantation of developing premolars to the anterior maxilla. *Semin Orthod* 2020; 26:61-72.

**Mardi 31 Mars 2020, 9-12h :**



**BIBLIOGRAPHIE DU DR MARCO ROSA**

916. Rosa M, Zachrisson BU. Integrating esthetic dentistry and space closure in patients with missing maxillary lateral incisors. *J Clin Orthod* 2001;35:221-34.
917. Rosa M, Zachrisson BU. Integrating space closure and esthetic dentistry in patients with missing maxillary lateral incisors. *J Clin Orthod* 2007;41:563-573.
918. Rosa M, Zachrisson BU. The space-closure alternative for missing maxillary lateral incisors: an update. *J Clin Orthod* 2010;44:540-549.
919. Rosa M, Olimpo A, Fastuca R, Caprioglio A. Perceptions of dental professionals and laypeople to altered dental esthetics in cases with congenitally missing maxillary lateral incisors. *Prog Orthod* 2013 Oct 1;14:34.
920. Jamilian A, Perillo L, Rosa M. Missing upper incisors: a retrospective study of orthodontic space closure versus implant. *Prog Orthod* 2015 Feb 25;16:2.
921. Rosa M, Lucchi P, Ferrari S, Zachrisson BU, Caprioglio A. Congenitally missing maxillary lateral incisors: Long-term periodontal and functional evaluation after orthodontic space closure with first premolar intrusion and canine extrusion. *Am J Orthod Dentofacial Orthop* 2016;149:339-348.
922. Rosa M, Lucchi P, Ferrari S, Zachrisson BU, Caprioglio A. Agénésie congénitale des incisives latérales maxillaires: évaluation parodontale et fonctionnelle à long terme après fermeture orthodontique de l'espace avec ingression de la première prémolaire et égression de la canine. *Orthod Fr* 2017;88:319-332.

**Mercredi 1 avril 2020, 9-12h :**

**ZOOM DU PR KEVIN O'BRIEN**

923. Hatrom AA, Zawawi KH, Al-Ali RM, Sabban HM, Zahid TM, Al-Turki GA, Hassan AH. Effect of piezocision corticotomy on en-masse retraction: a randomized controlled trial. *Angle Orthod* 2020 Mar 26. doi: 10.2319/092719-615.1. [Epub ahead of print]

**Mercredi 8 avril 2020, 9-12h :**

**ZOOM DU PR KEVIN O'BRIEN**

924. Sivarajan S, Ringgingon LP, Fayed MMS, Wey MC. The effect of micro-osteoperforations on the rate of orthodontic tooth movement: A systematic review and meta-analysis. *Am J Orthod Dentofacial Orthop* 2020;157:290-304.

**Mardi 19 mai 2020, 9-12h :**

**ARCS TRANSPALATINS ET LINGUAUX**

925. Burstone CJ. Lingual arches. In: *The biomechanical foundation of clinical orthodontics*. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:229-272.

**Mardi 26 mai 2020, 9-12h :**



## REVUE DE LA LITTÉRATURE

### ACCELERATION DU MOUVEMENT DENTAIRE

926. DiBiase AT, Woodhouse NR, Papageorgiou SN, Johnson N, Slipper C, Grant J, et al. Effects of supplemental vibrational force on space closure, treatment duration, and occlusal outcome : a multicenter randomized clinical trial. *Am J Orthod Dentofacial Orthop* 2018;153:469-480.
927. Fu T, Liu S, Zhao H, Cao M, Zhang R. Effectiveness and safety of minimally invasive orthodontic tooth movement acceleration: a systematic review and meta-analysis. *J Dent Res* 2019;98:1469-79.
928. Mathews DP, Kokich VG. Accelerating tooth movement : the case against corticotomy-induced orthodontics. *Am J Orthod Dentofacial Orthop* 2013;144:5-13.
929. Penning EW, Peerlings RHJ, Govers JDM, et al. Orthodontics with customized versus noncustomized appliances: a randomized controlled clinical trial. *J Dent Res* 2017;96:1498-504.
930. Uribe F, Davoody L, Mehr R, et al. Efficiency of piezotome-cortision assisted orthodontics in alleviating mandibular anterior crowding-a randomized clinical trial. *Eur J Orthod* 2017;39:595-600.

**Mardi 2 juin 2020, 9-12h :**

#### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (I)

931. McNamara JA. Components of Class II malocclusion in children 8-10 years of age. *Angle Orthod* 1981;51:177-202. **Manon**
932. Moyers RE, Riolo ML, Guire KE, Wainright RL, Bookstein FL. Differential diagnosis of Class II malocclusions. Part 1. *Am J Orthod* 1980;78:477-498. **Elia**

**Jeudi 4 juin 2020, 9-12h :**

#### DEPOSE DES DISPOSITIFS MULTI-ATTACHES

933. Suliman SN, Trojan TM, Tantbirojn D, Versluis A. Enamel loss following ceramic bracket debonding : a quantitative analysis in vitro. *Angle Orthod* 2015;85:651-656. **Shyrel**
934. Bavbek NC, Tuncer BB, Tortop T, Celik B. Efficacy of different methods to reduce pain during debonding of orthodontic brackets. *Angle Orthod* 2016;86:917-924. **Mathieu**
935. Pont HB, Ozcan M, Bagis B, Ren Y. Loss of surface enamel after bracket debonding : an in-vivo and ex-vivo evaluation. *Am J Orthod Dentofacial Orthop* 2010;138:387.e1-387.e9 **Mélanie**

**Mardi 16 juin 2020, 9-12h :**

#### DEPLACEMENT DENTAIRE

936. Will LA. Orthodontic tooth movement : a historic prospective. *Front Oral Biol* 2016;18:46-55. **Mélanie**



937. Baloul SS. Osteoclastogenesis and osteogenesis during tooth movement. *Front Oral Biol* 2016;18:75-79.

Aurélia

**Jeudi 18 juin 2020, 9-12h :**

### EXTRACTIONS SERIEES

938. Dale JG, Dale HC. Interceptive guidance of occlusion with emphasis on diagnosis. In: *Orthodontics. Current principles and techniques*. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:423-476. **Jérémy & Manon**

939. Moorrees CFA, Fanning EA, Gron AM. The consideration of dental development in serial extraction. *Angle Orthod* 1963; 33: 44-59. **Elia**

940. Proffit WR. Early serial extraction. In : *Contemporary Orthodontics*, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:463-470. **Shyrel**

941. Feldman E, Kennedy DB, Aleksejuniene J, Hannam AG, Yen EH. Mandibular changes secondary to serial extractions compared with late premolar extractions and controls. *Am J Orthod Dentofacial Orthop* 2015;148:633-640. **Mathieu**

942. Dale JG. Serial extraction ... nobody does that anymore! *Am J Orthod Dentofacial Orthop* 2000;117:564-566.

943. Interview du Dr Jack Dale par Pr James Mc Namara:  
<https://www.youtube.com/watch?v=3BokYBwjIMc&t=231s>

**Mardi 30 juin 2020, 9-12h :**

### ALIGNEURS

944. Paquette DE. Clear aligner treatment. In: *Orthodontics. Current principles and techniques*. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:639-645. **Manon**

945. Paquette DE. Clear aligner treatment. In: *Orthodontics. Current principles and techniques*. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:653-665. **Shyrel**

946. Galan-Lopez L, Barcia-Gonzalez J, Plasencia E. A systematic review of the accuracy and efficiency of dental movements with Invisalign®. *Korean J Orthod* 2019;49:140-149. **Elia**

**Jeudi 2 juillet 2020, 9-12h :**

### FINITION

947. Casco JS, Vaden JL, Kokich VG, Damone J, James RD, Cangialosi JT, Riolo ML, Owens SE, Bills ED. American board of orthodontics: objective grading system for dental casts and panoramic radiographs. *Am J Orthod Dentofac Orthop* 1998;114:589-599.



948. English JD, Briss BS, Jamieson SA, Kastrop MC, Castelein PT, Deleon E Jr, Dugoni SA, Chung CH, Greco PM. Common errors in preparing for and completing the American Board of Orthodontics clinical examination. Am J Orthod Dentofacial Orthop 2011;139:136-137. Aurélia
949. Chung CH, Tadlock LP, Barone N, Pangrazio-Kulbersh V, Sabott DG, Foley PF, Trulove TS, Park JH, Dugoni SA. Common errors observed at the American Board of Orthodontics clinical examination. Am J Orthod Dentofacial Orthop 2017;152:139-142. Noémie



Jeudi 10 septembre 2020, 9-12h :

### EPIDEMIOLOGIE (I)

950. Ancelle T. Mesures en épidémiologie. Chapitre 15. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:206-220.
951. Ancelle T. Glossaire. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:327-334.
952. Mesures de fréquence en épidémiologie, Dr Thierry Ancelle: <https://www.youtube.com/watch?v=wvdj7I-yAhk>
953. Historical legacy : Dr Robert Murray Ricketts: <https://www.youtube.com/watch?v=lcBLmVOn3m0&t=21s>

Mardi 15 septembre 2020, 9-12h :

### NOTIONS ELEMENTAIRES DE BIOMECHANIQUE

954. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod 1984;85:294-307. **Manon**
955. Burstone CJ. Application of bioengineering to clinical orthodontics. In: Orthodontics. Current principles and techniques, 5<sup>th</sup> edition. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:345-356. **Elia & Shyrel**

Mardi 22 septembre 2020, 9-12h :

### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (I)

956. McNamara JA Jr. Extraoral traction. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:361-373. **Elia**
957. McNamara JA. The twin block appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:243-263. **Shyrel**
958. McNamara JA Jr, Burkhardt D, Hugel SA. The Herbst appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:285-318. **Matthieu**

Jeudi 24 septembre 2020, 9-12h :

### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (II)

959. Hilgers JJ. The pendulum and other molar distalizing appliances. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:343-359. **Manon**



960. McNamara JA. The bionator. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:243-258. **Mélanie**
961. McNamara JA. The function regulator (FR-2) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:265-284. **Jérémy**
962. Historical legacy : Dr Rolf Fränkel: <https://www.youtube.com/watch?v=6TGCqMWQe3o>

**Jeudi 1 Octobre 2020, 9-12h :**

### EPIDEMIOLOGIE (II)

963. Ancelle T. Enquêtes épidémiologiques. Chapitre 16. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:221-247.
964. Types d'études en épidémiologie: <https://www.youtube.com/watch?v=eGhROjglfVQ&t=79s>
965. Schémas d'enquête d'observation à visée étiologique: <https://www.youtube.com/watch?v=680NNtkiGwo>

**Jeudi 29 Octobre 2020, 9-12h :**

### JOURNAL CLUB

966. Zhang M, Liu S, Chen S, et al. Induced ankylosis of primary canines for absolute anchorage in the treatment of a patient with Class III malocclusion and cleft soft palate. Am J Orthod Dentofacial Orthop 2019;155:398-410. **Manon**
967. Moda LB, da Silva Barros ALC, Fagundes NCF, Normando D, Maia LC, Mendes SMDA. Lower fixed retainers: bonded on all teeth or only on canines? A systematic review. Angle Orthod 2020;90:125-143. **Elia**
968. Ladewig VM, Capelozza-Filho L, Almeida-Pedrin RR, Guedes FP, de Almeida Cardoso M, de Castro Ferreira Conti AC. Tomographic evaluation of the maturation stage of the midpalatal suture in postadolescents. Am J Orthod Dentofacial Orthop 2018;153:818-824. **Shyrel**
969. Akyalcin S, Misner K, English JD, Alexander WG, Alexander JM, Gallerano R. Smile esthetics: Evaluation of long-term changes in the transverse dimension. Korean J Orthod 2017;47:100-107. **Matthieu**
970. Kao RT, Curtis DA, Kim DM, et al. American Academy of Periodontology best evidence consensus statement on modifying periodontal phenotype in preparation for orthodontic and restorative treatment. J Periodontol 2020;91:289-298. **Mélanie**
971. Niu X, Di Carlo G, Cornelis MA, Cattaneo PM. Three-dimensional analyses of short- and long-term effects of rapid maxillary expansion on nasal cavity and upper airway: A systematic review and meta-analysis. Orthod Craniofac Res 2020;23:250-276. **Jérémy**
972. Vandersluis YR, Suri S. Infective endocarditis and orthodontic implications in children: A review of the literature. Am J Orthod Dentofacial Orthop 2020;157:19-28. **Aurélia**
973. Lagarde M, Vennat E, Attal JP, Dursun E. Strategies to optimize bonding of adhesive materials to molar-incisor hypomineralization-affected enamel: A systematic review. Int J Paediatr Dent 2020;30:405-420. **Noémie**



Mardi 10 novembre 2020, 9-12h :

**PRISE DE CLICHES PHOTOGRAPHIQUES**

974. ABO photo requirements : <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/certification-renewal-examinations/mail-in-cre-submission-procedure/case-report-examination/case-record-preparation/photograph-requirements/> Emma, Flore, Estelle
975. ABO photo montage : <https://www.americanboardortho.com/media/1177/example-photo-montage.pdf> Emma, Flore, Estelle
976. ABO ideal photographs and radiographs : <https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf> Emma, Flore, Estelle
977. Terrasse JM. Contribution à l'utilisation de la photographie en Orthodontie. Thèse d'exercice. Nancy 2010. [http://docnum.univ-lorraine.fr/public/SCDPHA\\_TD\\_2010\\_TERRASSE\\_JEAN-MAXIME.pdf](http://docnum.univ-lorraine.fr/public/SCDPHA_TD_2010_TERRASSE_JEAN-MAXIME.pdf)
978. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 4th edition. 2005. <https://www.eoseurope.org/documents/instructions/EBO05.pdf>

Jeudi 12 novembre 2020, 9-12h :

**REALISATION D'EMPREINTES NUMERIQUES**

979. Comment réaliser une empreinte numérique : [https://www.youtube.com/watch?v=M\\_KbWcCianY&width=412&height=309](https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309)
980. Comment réaliser le soclage numérique des modèles : <https://www.youtube.com/watch?v=8iy2ZNzNPQA>

Mardi 17 Novembre 2020 :

**REALISATION DE MOULAGES ORTHODONTIQUES**

981. ABO dental cast guide: <https://www.americanboardortho.com/orthodontic-professionals/about-board-certification/clinical-examination/certification-renewal-examinations/mail-in-cre-submission-procedure/case-report-examination/case-record-preparation/dental-cast-guide/> Emma, Flore, Estelle
982. ABO digital model and 3D printing requirements <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>
983. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550. Emma, Flore, Estelle



Mardi 24 novembre 2020, 9-12h :

**PROFFIT (I)**

984. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219. Emma, Flore, Estelle

Mardi 1 décembre 2020, 9-12h :

**PROFFIT (II)**

985. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-275. Emma, Flore, Estelle

Jeudi 3 décembre 2020 :

**TECHNIQUES DE COLLAGE DES ATTACHES ORTHODONTIQUES**

986. Hitmi L, Attal JP, Degrange M. Les différentes familles de colles composites : présentation et expérimentation. Orthod Fr 2002;73 :39-58.

987. Mandall NA, Hickman J, Macfarlane TV, Mattick RCR, Millett DT, Worthington HV. Adhesives for fixed orthodontic brackets. Cochrane Database of Systematic Reviews 2018, Issue 4. Art. No.: CD002282. DOI: 10.1002/14651858.CD002282.pub2.

988. Guide de collage 3M.

989. Zachrisson BU, Büyükyimaz T. Bonding in orthodontics. In: Orthodontics. Current principles and techniques. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:727-784.

Mardi 8 décembre 2020, 9-12h :

**TELERADIOGRAPHIE DU CRANE DE PROFIL  
TRACE DES STRUCTURES**

990. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88. Emma, Flore, Estelle



Mardi 5 janvier 2021, 9-12h :

**DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (I)**

991. O'Brien K. Reducing uncertainty in orthodontic treatment: the wheel keeps turning. J Orthod 2019 Jun;46(1\_suppl):26-28.

Mardis 12 et 19 janvier 2021, 9-12h

**POSE DE SEPARATEURS ET AJUSTAGE DE BAGUES**

992. Proffit WR. Bands for attachments. In: Contemporary orthodontics, third edition, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397.

Jeudi 21 janvier 2021, 9-12h :

**DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (II)**

993. McNamara JA Jr. Extraoral traction. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:361-373. **Elia**

994. McNamara JA. The twin block appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:243-263. **Shyrel**

995. McNamara JA Jr, Burkhardt D, Hugel SA. The Herbst appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:285-318. **Matthieu**

Jeudi 28 janvier 2021, 9-12h :

**CROISSANCE ET DEVELOPPEMENT DU CORPS HUMAIN (I)**

996. Proffit WR. Concepts of growth and development. In: Contemporary Orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:20-33. **Mélanie**

997. Donzeau A, Bouhours-Nouet N, Coutant R. Croissance normale staturopondérale. EMC - Pédiatrie 2016;11:1-12. **Jérémy**

998. Edouard T, Tauber M. Retard de croissance. EMC – Pédiatrie 4-005-1-40, 2011. **Flore**

999. Alverson BK. Tracking growth in children – Pediatric endocrinology.  
[https://www.youtube.com/watch?v=A0hpzAsBS\\_U](https://www.youtube.com/watch?v=A0hpzAsBS_U)

1000. Alverson BK. Growth delay: diagnosis & management – Pediatric endocrinology.  
<https://www.youtube.com/watch?v=ojEo0TdCNSo>

Mardi 2 février 2021, 9-12h ;



## REVUE DE LA LITTÉRATURE

### CRITERES DE FINITION EN ORTHODONTIE

1001. Andrews LF. The six keys to normal occlusion. Am J Orthod 1972;62:296-309.
1002. Richard R. Les six clefs de l'occlusion. Rev Orthop Dento Faciale 1975;9:481-486. **Emma**
1003. Casko JS, Vaden JL, Kokich VG, Damone J, James RD, Cangialosi JT, Riolo ML, Owens SE, Bills ED. American board of orthodontics: objective grading system for dental casts and panoramic radiographs. Am J Orthod Dentofac Orthop 1998;114:589-59. **YB**

**Mardi 23 février 2021, 9-12h :**

#### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (III)

1004. Hilgers JJ. The pendulum and other molar distalizing appliances. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:343-359. **Manon**
1005. McNamara JA. The bionator. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:243-258. **Mélanie**
1006. McNamara JA. The function regulator (FR-2) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:265-284. **Jérémy**

**Jeudi 25 février 2021, 9-12h :**

#### CROISSANCE ET DEVELOPPEMENT DU CORPS HUMAIN (II)

1007. Marquant E, Plotton I, Reynaud R. Puberté normale. EMC - Pédiatrie 2014;9:1-6. **Emma**
1008. Tanner JM. Normal growth and techniques of growth assessment. Clinics Endocrinology Metabolism 1986;15:411-451. **Flore**
1009. Alverson BK. Normal puberty: signs & symptoms – Pediatric endocrinology.  
[https://www.youtube.com/watch?v=S2GnN\\_F5TUc](https://www.youtube.com/watch?v=S2GnN_F5TUc)
1010. Alverson BK. Precocious puberty in children – Pediatrics.  
<https://www.youtube.com/watch?v=Jeg00jYngac>
1011. Alverson BK. Delayed puberty in children – Pediatrics.  
<https://www.youtube.com/watch?v=uBQm-DMBGqI>

**Mardi 2 mars 2021, 9-12h**

#### AGES BIOLOGIQUES (I)

1012. Green LJ. The interrelationship among height, weight and chronological age, dental and skeletal ages. Angle Orthod 1961;31:189-193. **Manon**
1013. Hägg U, Taranger J. Maturation indicators and pubertal growth spurt. Am J Orthod 1982;82:299-309. **Elia**



1014. Greulich WW, Pyle SI: Radiographic atlas of skeletal development of hand and wrist, 2nd ed., Stanford University Press, Stanford, 1959.
1015. Björk A. Timing of interceptive measures based on stages of maturation. *Trans Eur Orthod Soc* 1972;48:61-74.
1016. Helm S, Siersbaek-Nielsen S, Skieller V, Björk A. Rapport de la maturation squelettique de la main et du pic de croissance staturale pubertaire. *Rev Orthop Dento Faciale* 1977;11 :459-469. **Shyrel**

**Jeudi 4 mars 2021, 9-12h :**

### JOURNAL CLUB

1017. Cunningham SJ. The Sheldon Friel Memorial Lecture 2020 It's not just about the teeth: Patient-centred Orthodontics. *Eur J Orthod* 2020;42:472-477. **Emma**
1018. Barbosa IV, Ladewig VM, Almeida-Pedrin RR, Cardoso MA, Santiago Junior JF, Conti ACCF. The association between patient's compliance and age with the bonding failure of orthodontic brackets: a cross-sectional study. *Prog Orthod* 2018 May 1;19:11. **Flore**
1019. Liou EJW, Mehta K, Lin JCY. An archwire for noninvasive improvement of occlusal cant and soft tissue chin deviation. *APOS Trends Orthod* 2019;9(1):19-25. **Estelle**
1020. Smith JD. Efficient correction of a rotated premolar with an occlusal tube. *J Clin Orthod* 2020;54:559-560. **Manon**
1021. Klein U, Alford JA, Allshouse AA, Sain J. Maxillary nine-year molars: prevalence and associated dental and medical conditions. *Pediatr Dent* 2016;38(3):198-202. **Shyrel**
1022. Alsaeed SA, Kennedy DB, Aleksejuniene J, Yen EH, Pliska BT, Flanagan DC. Outcomes of orthodontic treatment performed by individual orthodontists vs 2 orthodontists collaborating on treatment. *Am J Orthod Dentofacial Orthop* 2020;158:59-67. **Matthieu**
1023. Rinchuse DJ, Busch LS, DiBagno D, Cozzani M. Extraction treatment, part 1: the extraction vs. nonextraction debate. *J Clin Orthod* 2014 Dec;48(12):753-60. **Mélanie**
1024. Rinchuse DJ, Busch LS, DiBagno D, Cozzani M. Extraction treatment, part 2: guidelines for making the extraction decision. *J Clin Orthod*. 2015 Jan;49(1):29-34. **Jérémy**

**Mardi 9 mars 2021, 9-12h :**

### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (IV)

1025. Stöckli PW, Teuscher UM. Combined activator orthopedics. In: *Orthodontics. Current principles and techniques*. 2<sup>nd</sup> edition. Graber TM, Vanarsdall RL, eds., Saint Louis: Mosby, 1994:437-506. **Emma**
1026. Janson G, Sathler R, Fernandes TM, Branco NC, de Freitas MR. Correction of Class II malocclusion with Class II elastics: A systematic review. *Am J Orthod Dentofacial Orthop*. 2013;143:383-392. **Flore**



## REVUE DE LA LITTÉRATURE

1027. Yin K, Han E, Guo J, Yasumura T, Grauer D, Sameshima G. Evaluating the treatment effectiveness and efficiency of Carriere Distalizer : a cephalometric and study model comparison of Class II appliances. Prog Orthod 2019;20(1):24. **Estelle**
1028. Areepong D, Kim KB, Oliver DR, Ueno H: The Class II Carriere Motion appliance: a 3D CBCT evaluation of the effects on the dentition. Angle Orthod 2020 ; 90: 491-499.
1029. <https://kevinobrienorthoblog.com/carriere-motion-appliance/>
1030. [https://www.youtube.com/watch?v=1dz\\_N-LSiOw&feature=emb\\_title](https://www.youtube.com/watch?v=1dz_N-LSiOw&feature=emb_title)
1031. De Clerck HJ, Cornelis MA. Biomechanics of skeletal anchorage. Part 2: Class II nonextraction treatment. J Clin Orthod 2006;40:290-8. **Manon**
1032. Wilmes B, Nienkemper M, Ludwig B, Kau CH, Pauls A, Drescher D. Esthetic Class II treatment with the Beneslider and aligners. J Clin Orthod 2012;46:390-398. **Shyrel**

**Mardi 16 mars 2021, 9-12h :**

### PREVALENCE DES MALOCCCLUSIONS

1033. Staley RN. Etiology and prevalence of malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:83-96. **Mélanie**
1034. Brunelle JA, Bhat M, Lipton JA. Prevalence and distribution of selected occlusal characteristics in the US population, 1988-91. J Dent Res 1996;75:706-713. **Jérémy**
1035. Tausche E, Luck O, Harzer W. Prevalence of malocclusions in the early mixed dentition and orthodontic treatment need. Eur J Orthod 2004;26:237-244. **Emma**
1036. Tschill P, Bacon W, Sonko A. Malocclusion in the deciduous dentition of Caucasian children. Eur J Orthod 1997;19:361-367. **Flore**

**Jeudi 18 mars 2021, 9-12h :**

### DYSFONCTIONNEMENTS TEMPORO-MANDIBULAIRES

1037. Michelotti A, Amat P. Dysfonctionnements temporomandibulaires, occlusion, posture et orthodontie : une approche clinique basée sur des preuves scientifiques. Un entretien avec Ambra Michelotti. Orthod Fr 2020;91:269-302.
1038. Michelotti A, Rongo R, D'Antò V, Bucci R. Occlusion, orthodontics, and temporomandibular disorders : Cutting edge of the current evidence. J World Fed Orthod 2020;9(3S):S15-S18.
1039. Greene CS. Point / Counterpoint : relationship between occlusion and temporomandibular disorders : implications for the orthodontist. Am J Orthod Dentofacial Orthop 2011;139:10-16.



1040. Leite RA, Rodrigues JF, Sakima MT, Sakima T. Relationship between temporomandibular disorders and orthodontic treatment : a literature review. *Dental Press J Orthod* 2013;18:150-157.
1041. Paduano S, Bucci R, Rongo R, Silva R, Michelotti A. Prevalence of temporomandibular disorders and oral parafunctions in adolescents from public schools in Southern Italy. *Cranio* 2018;14:1-6.
1042. Iodice G, Danzi G, Cimino R, Paduano S, Michelotti A. Association between posterior crossbite, skeletal, and muscle asymmetry : a systematic review. *Eur J Orthod* 2016;38:638-651.
1043. Schiffman E, Ohrbach R, Truelove E, Look J, Anderson G, Goulet JP, et al. International RDC/TMD Consortium Network, International association for Dental Research, Orofacial Pain Special Interest Group, International Association for the Study of Pain. Diagnostic Criteria for Temporomandibular Disorders (DC/TMD) for Clinical and Research Applications : recommendations of the International RDC/TMD Consortium Network and Orofacial Pain Special Interest Group. *J Oral Facial Pain Headache* 2014;28(1):6-27.
1044. Peck CC, Goulet JP, Lobbezoo F, Schiffman EL, Alstergren P, Anderson GC, et al. Expanding the taxonomy of the diagnostic criteria for temporomandibular disorders. *J Oral Rehabil* 2014;41:2-23.
1045. International Classification of Orofacial Pain, 1st edition (ICOP). *Cephalalgia* 2020;40:129-221.

**Mardi 23 mars 2021, 9-12h :**

### **DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (V)**

1046. Soheilifar S, Mohebi S, Ameli N. Maxillary molar distalization using conventional versus skeletal anchorage devices : A systematic review and meta-analysis. *Int Orthod* 2019;17:415-424. **Matthieu**
1047. Vogt W. The Forsus Fatigue Resistant Device. *J Clin Orthod* 2006;40:368-377. **Estelle**
1048. Linjawi AI, Abbassy MA. Dentoskeletal effects of the Forsus™ fatigue resistance device in the treatment of class II malocclusion: A systematic review and meta-analysis *J Orthod Sci.* 2018; 7: 5. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5952235/?report=printable> **Manon**

**Mardi 30 mars 2021, 9-12h :**

### **SET-UP NUMERIQUE**

1049. Araújo TM, Fonseca LM, Caldas LD, Costa-Pinto RA. Preparation and evaluation of orthodontic setup. *Dental Press J Orthod* 2012;17(3):146-165.
1050. Camardella LT, Vilella OV, Breuning KH, de Assis Ribeiro Carvalho F, Kuijpers-Jagtman AM, Ongkosuwito EM. The influence of the model superimposition method on the assessment of accuracy and predictability of setup models. *J Orofac Orthop* 2021 Jan 4. doi: 10.1007/s00056-020-00268-w. Online ahead of print.
1051. Hou D, Capote R, Bayirli B, Chan DCN, Huang G. The effect of digital diagnostic setups on orthodontic treatment planning. *Am J Orthod Dentofacial Orthop* 2020;157:542-549.
1052. Stucki S, Gkantidis N. Assessment of techniques used for superimposition of maxillary and mandibular 3D surface models to evaluate tooth movement : a systematic review. *Eur J Orthod* 2020;42:559-570.



Jeudi 1 avril 2021, 9-12h

### AGES BIOLOGIQUES (II)

1053. Lamparski DG, Nanda SK. Skeletal age assessment utilizing cervical vertebrae. In: Treatment timing: orthodontics in four dimensions. McNamara JA, ed., Monograph N° 39, Craniofacial growth series, Center for Human Growth and Development, Ann Arbor, MI: The University of Michigan, 2002:171-184. **Elia**
1054. Franchi L, Baccetti T, McNamara JA Jr: Mandibular growth as related to cervical vertebral maturation and body height. Am J Orthod Dentofacial Orthop 2000 ;118:335-340. **Shyrel**
1055. Baccetti T, Franchi L, McNamara JA Jr: An improved version of the cervical vertebral maturation (CVM) method for the assessment of mandibular growth. Angle Orthod 2002;72:316-323. **Jérémy**
1056. Gabriel DB, Southard KA, Qian F, Marshall SD, Franciscus RG, Southard TE. Cervical vertebrae maturation method: poor reproducibility. Am J Orthod Dentofacial Orthop 2009;136:478.e1-478.e7. **Mélanie**
1057. Fudalej P, Bollen AM. Effectiveness of the cervical vertebral maturation method to predict postpeak circumpubertal growth of craniofacial structures. Am J Orthod Dentofacial Orthop 2010;137:59-65. **Emma**

Mardi 6 avril 2021, 9-12h :

### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (VI)

1058. Elkordy SA, Abouelezz AM, Fayed MMS, Aboufotouh MH, Mostafa YA. Evaluation of the miniplate-anchored Forsus Fatigue Resistant Device in skeletal Class II growing subjects : a randomized controlled trial. Angle Orthod 2019;89:391-403. **Elia**
1059. Manni A, Cerruto C, Cozzani M. Herbst appliance supported by four miniscrews. J Clin Orthod 2019;53:737-744. **Matthieu**
1060. Manni A, Migliorati M, Calzolari C, Silvestrini-Biavati A. Herbst appliance anchored to miniscrews in the upper and lower arches vs standard Herbst: a pilot study. Am J Orthod Dentofacial Orthop 2019;156:617-625. **Mélanie**
1061. Keeling SD, Wheeler TT, King GJ, Garvan CW, Cohen DA, Cabassa S and McGorray SP, Taylor MG. Anteroposterior skeletal and dental changes after early Class II treatment with bionators and headgear. Am J Orthod Dentofac Orthop 1998;113:40-50. **Shyrel**

Mardi 20 avril 2021, 9-12h :

### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (VII)

1062. Ghafari J, Shofer FS, Jacobsson-Hunt U, Markowitz DL and Laster LL. Headgear versus function regulator in the early treatment of Class II, division 1 malocclusion : a randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:51-61. **Emma**



1063. Tulloch JFC, Philips C, Profitt WR. Benefit of early Class II treatment : progress report of a two-phase randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:62-72. **Flore**
1064. Batista KBSL, Thiruvengkatachari B, Harrison JE, O'Brien KD. Orthodontic treatment for prominent upper front teeth (Class II malocclusion) in children and adolescents. Cochrane Database of Systematic Reviews 2018, Issue 3. Art. No.: CD003452. **Estelle**
1065. Millett DT, Cunningham SJ, O'Brien KD, Benson PE, de Oliveira CM. Orthodontic treatment for deep bite and retroclined upper front teeth in children. Cochrane Database of Systematic Reviews 2018, Issue 2. Art. No.: CD005972. **Mélanie**

**Mardi 27 avril 2021, 9-12h :**

### INDICES ORTHODONTIQUES

1066. Ngom PI, Diagne F, Richmond S. Le besoin de traitement orthodontique Justification et méthodes d'évaluation (première partie). Orthod Fr 2005;76:197-202. **Matthieu**
1067. Brook PH, Shaw WC. The development of an index of orthodontic priority. Eur J Orthod 1989;11:309-320. **Jérémy**
1068. Richmond S, Shaw WC, O'Brien D, Buchanan IB, Jones R, Stephens CD, Roberts CT, Andrews M. The development of the PAR (Peer Assessment Rating): reliability and validity. Eur J Orthod 1992;14:125-139. **Emma**
1069. Daniels C, Richmond S. The development of the Index of Complexity Outcome and Need (ICON). J Orthod 2000;27: 149-162. **Flore**
1070. Souames M, Bassigny F, Zenati N, Riordan PJ, Boy-Lefevre ML. Orthodontic treatment need in French schoolchildren: an epidemiological study using the Index of Orthodontic Treatment Need. Eur J Orthod 2006;28:605-609. **Estelle**

**Mardi 11 mai 2021, 9-12h :**

### DIAGNOSTIC DES MALOCLUSIONS DE CLASSE III D'ANGLE (II)

1071. Ellis E, McNamara Jr. JA. Components of adult class III malocclusion. J Oral Maxillofac Surg 1984;42:295-305. **Manon**
1072. Guyer EC, Ellis JA, McNamara Jr, Behrents RG. Components of Class III malocclusion in juveniles and adolescents. Angle Orthod 1986;56:7-31. **Shyrel**
1073. Staudt CB, Kiliaridis S. Different skeletal types underlying Class III malocclusion in a random population. Am J Orthod Dentofacial Orthop 2009;136:715-721. **Matthieu**
1074. Baccetti T, Franchi L. Class III malocclusion. In: Orthodontics and dentofacial orthopedics. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:85-95. **Mélanie**

**Mardi 18 mai 2021, 9-12h :**



## REVUE DE LA LITTÉRATURE

### CROISSANCE DES MALOCLUSIONS DE CLASSE III D'ANGLE (III)

1075. Delaire J. Considérations sur la croissance faciale (en particulier du maxillaire supérieur. Déductions thérapeutiques. Rev Stomatol 1971;72:57-76. **Jérémy**
1076. Delaire J. Le développement "adaptatif" de la base du crâne. Justification du traitement précoce des dysmorphoses de Classe III. Rev Orthop Dento Faciale 2003;37:243-265. **Emma**
1077. Battagel JM. The aetiological factors in Class III malocclusion. Eur J Orthod 1993 ;15:347-370. **Flore**
1078. Miyajima K, McNamara JA Jr, Sana M, Murata S. An estimation of craniofacial growth in the untreated Class III female with anterior crossbite. Am J Orthod Dentofacial Orthop 1997;112:425-34. **Estelle**
1079. Zionis Alexander AE, McNamara JA Jr, Franchi L, Baccetti T. Semi-longitudinal cephalometric study of craniofacial growth in untreated Class III malocclusion. Am J Orthod Dentofacial Orthop 2009;135:700.e1-700.e14. **Elia**

**Mardi 25 mai 2021, 9-12h :**

### ETIOLOGIE DES MALOCLUSIONS DE CLASSE III D'ANGLE (IV)

1080. Chen F, Li Q, Gu M, Li X, Yu J, Zhang YB. Identification of a mutation in FGF23 involved in mandibular prognathism. Sci Rep 2015 Jun 10;5:11250. **Emma**
1081. Cruz CV, Mattos CT, Maia JC, Granjeiro JM, Reis MF, Mucha JN, Vilella B, Ruellas AC, Luiz RR, Costa MC, Vieira AR. Genetic polymorphisms underlying the skeletal Class III phenotype. Am J Orthod Dentofacial Orthop 2017;151:700-707. **Flore**
1082. Cruz RM, Krieger H, Ferreira R, Mah J, Hartsfield J Jr, Oliveira S. Major gene and multifactorial inheritance of mandibular prognathism. Am J Med Genet A 2008 Jan 1;146A(1):71-77. **Estelle**
1083. Frazier-Bowers S, Rincon-Rodriguez R, Zhou J, Alexander K, Lange E. Evidence of linkage in a Hispanic cohort with a Class III dentofacial phenotype. J Dent Res 2009;88:56-60. **Manon**
1084. Guan X, Song Y, Ott J, Zhang Y, Li C, Xin T, Li Z, Gan Y, Li J, Zhou S, Zhou Y. The ADAMTS1 gene is associated with familial mandibular prognathism. J Dent Res 2015;94:1196-1201. **Elia**
1085. Jang JY, Park EK, Ryoo HM, Shin HI, Kim TH, Jang JS, Park HS, Choi JY, Kwon TG. Polymorphisms in the Matrilin-1 gene and risk of mandibular prognathism in Koreans. J Dent Res 2010;89:1203-1207. **Shyrel**
1086. Xue F, Wong RW, Rabie AB. Genes, genetics, and Class III malocclusion. Orthod Craniofac Res 2010;13:69-74. **Matthieu**
1087. Yamaguchi T, Park SB, Narita A, Maki K, Inoue I. Genome-wide linkage analysis of mandibular prognathism in Korean and Japanese patients. J Dent Res 2005;84:255-259. **Mélanie**
1088. Liu H, Wu C, Lin J, Shao J, Chen Q, Luo E. Genetic etiology in nonsyndromic mandibular prognathism. J Craniofac Surg 2017;28:161-169. **Jérémy**
- 1089.

**Mardi 1 juin 2021, 9-12h :**



## REVUE DE LA LITTÉRATURE

### TRAITEMENTS DES MALOCLUSIONS DE CLASSE III D'ANGLE (V)

1090. Ngan P. & Sung JH. Treatment strategies for developing and nondeveloping Class III malocclusions. In: Esthetics and biomechanics in orthodontics. 2<sup>nd</sup> edition Nanda R, ed., Philadelphia, PA: Saunders- Elsevier, 2015:246-293. **Manon et Mélanie**
1091. Sugawara J. Clinical practice guidelines for developing Class III malocclusion. In: Esthetics and biomechanics in orthodontics. 2<sup>nd</sup> edition Nanda R, ed., Philadelphia, PA: Saunders- Elsevier, 2014:294-323. **Jérémy et Emma**
1092. McNamara JA Jr. The function regulator (FR-3) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:387- 394. **Flore**
1093. McNamara JA Jr. The facial mask. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:375-385. **Estelle**

**Mardi 8 juin 2021, 9-12h :**

### TRAITEMENTS DES MALOCLUSIONS DE CLASSE III D'ANGLE (VI)

1094. Ngan PW, Hagg U, Yiu C, Wei SH. Treatment response and long-term dentofacial adaptations to maxillary expansion and protraction. Semin Orthod 1997;3:255-264. **Manon**
1095. Hägg U, Tse A, Bendeus M, Rabie AB. Long-term follow-up of early treatment with reverse headgear. Eur J Orthod 2003;25:95-102. **Élia**
1096. Westwood PV, McNamara JA Jr, Baccetti T, Franchi L, Sarver DM. Long-term effects of Class III treatment with rapid maxillary expansion and facemask therapy followed by fixed appliances. Am J Orthod Dentofacial Orthop 2003;123:306-320. **Shyrel**
1097. Masucci C, Franchi L, Defraia E, Mucedero M, Cozza P, Baccetti T. Stability of rapid maxillary expansion and facemask therapy: A long-term controlled study. Am J Orthod Dentofac Orthop 2011;140:493-500. **Matthieu**

**Mardi 22 juin 2021, 9-12h**

### PSYCHOLOGIE ET ORTHODONTIE

1098. Shaw WC, Richmond S, Kenealy PM, Kingdon A, Worthington H. A 20-year cohort study of health gain from orthodontic treatment: psychological outcome. Am J Orthod Dentofacial Orthop 2007;132:146-157. **Mélanie**
1099. Ukra A, Bennani F, Farella M. Psychological aspects of orthodontics in clinical practice. Part one: treatment-specific variables. Prog Orthod 2011;12:143-148. **Jérémy**
1100. Ukra A, Bennani F, Farella M. Psychological aspects of orthodontics in clinical practice. Part two: general psychosocial wellbeing. Prog Orthod 2012;13:69-77. **Emma**
1101. Singh VP, Moss TP. Psychological impact of visible differences in patients with congenital craniofacial anomalies. Prog Orthod 2015;16:5. **Flore**



1102. Takatsuji H, Kobayashi T, Kojima T, Hasebe D, Izumi N, Saito I, Saito C. Effects of orthognathic surgery on psychological status of patients with jaw deformities. *Int J Oral Maxillofac Surg* 2015; 44: 1125–1130.

Estelle

Mardi 29 juin 2021, 9-12h

### RISQUES PROFESSIONNELS

1103. Brown PN. What's ailing us? Prevalence and type of long-term disabilities among an insured cohort of orthodontists. *Am J Orthod Dentofacial Orthop* 2004;125:3-7. Manon
1104. Pandis N, Pandis BD, Pandis V, Eliades T. Occupational hazards in orthodontics: a review of risks and associated pathology. *Am J Orthod Dentofacial Ortho* 2007 Sep;132:280-292. Elia
1105. Safadi GS, Safadi TJ, Terezhalmay GT, Taylor JS, Battisto JR, Melton AL Jr. Latex hypersensitivity: its prevalence among dental professionals. *J Am Dent Assoc* 1996;127: 83-88. Shyrel
1106. Toroglu MS, Bayramoglu O, Yarkin F, Tuli A. Possibility of blood and hepatitis B contamination through aerosols generated during debonding procedures. *Angle Orthod* 2003;73:571-578. Matthieu
1107. Eliades T, Koletsi D. Minimizing the aerosol-generating procedures in orthodontics in the era of a pandemic: Current evidence on the reduction of hazardous effects for the treatment team and patients. *Am J Orthod Dentofacial Orthop* 2020;158:330-342. Mélanie
1108. Singh G, Sood A, Kaur A, Gupta D. Pathogenesis, clinical features, diagnosis, and management of radiation hazards in dentistry. *Open Dent J* 2018;12:742-752. Emma

Jeudi 1 juillet 2021, 9-12h:

### TRAITEMENTS DES MALOCLUSIONS DE CLASSE III D'ANGLE (VII)

1109. Raymond JL, Matern O, Grollemund B, Bacon W. Treatment of Class III malocclusion: the key role of the occlusal plane. *Prog Orthod* 2010;11:53-61. Flore
1110. Raymond JL. Justification occlusale du traitement précoce de la classe III. *Orthod Fr* 2006;77:207-212. Estelle
1111. Mandall N, DiBiase A, Littlewood S, Nute S, Stivaros N, McDowall R, Shargill I, Worthington H, Cousley R, Dyer F, Mattick R, Doherty B. Is early Class III protraction facemask treatment effective? A multicentre, randomized, controlled trial: 15-month follow-up. *J Orthod* 2010;37:149-161. Manon
1112. Mandall N, Cousley R, DiBiase A, Dyer F, Littlewood S, Mattick R, Nute S, Doherty B, Stivaros N, McDowall R, Shargill I, Ahmad A, Walsh T, Worthington H. Is early Class III protraction facemask treatment effective? A multicentre, randomized, controlled trial: 3-year follow-up. *J Orthod* 2012;39:176-185. Elia
1113. Mandall N, Cousley R, DiBiase A, Dyer F, Littlewood S, Mattick R, Nute SJ, Doherty B, Stivaros N, McDowall R, Shargill I, Worthington HV. Early class III protraction facemask treatment reduces the need for orthognathic surgery: a multi-centre, two-arm parallel randomized, controlled trial. *J Orthod* 2016;43:164-175. Shyrel



Mardi 6 juillet 2021, 9-12h :

**TRAITEMENTS DES MALOCCLUSIONS DE CLASSE III D'ANGLE (VIII) - FRONDES  
MENTONNIERES – ANCRAGES OSSEUX**

1114. Sugawara J, Asano T, Endo N, Mitani H. Long-term effects of chincap therapy on skeletal profile in mandibular prognathism. Am J Orthod Dentofac Orthop 1990;98:127-33. **Matthieu**
1115. De Clerck HJ, Cornelis MA, Cevidanes LH, Heymann GC, Tulloch CJ. Orthopedic traction of the maxilla with miniplates: a new perspective for treatment of midface deficiency. J Oral Maxillofac Surg 2009;67:2123-2129. **Jérémy**
1116. Cornelis MA, Scheffler NR, Mahy P, Siciliano S, De Clerck HJ, Tulloch JF. Modified miniplates for temporary skeletal anchorage in orthodontics: placement and removal surgeries. J Oral Maxillofac Surg 2008;66:1439-1445. **Emma**
1117. Heymann GC, Cevidanes L, Cornelis M, De Clerck HJ, Tulloch JF. Three dimensional analysis of maxillary protraction with intermaxillary elastics to miniplates. Am J Orthod Dentofacial Orthop 2010;137: 274-284. **Flore**
1118. Wilmes B, Nienkemper M, Ludwig B, Kau CH, Drescher D. Early Class III Treatment with a hybrid Hyrax-Mentoplate combination. J Clin Orthod 2011;45:15-21. **Estelle**
1119. Watkinson S, Harrison JE, Furness S, Worthington HV. Orthodontic treatment for prominent lower front teeth (Class III malocclusion) in children. Cochrane Database of Systematic Reviews 2013, Issue 9. **Manon**
1120. Minami-Sugaya H, Lentini-Oliveira DA, Carvalho FR, Machado MAC, Marzola C, Saconato H, Prado GF. Treatments for adults with prominent lower front teeth. Cochrane Database of Systematic Reviews 2012, Issue 5. **Elia**

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Mardi 7 septembre 2021, 9-12h :

**NOTIONS ELEMENTAIRES DE BIOMECHANIQUE (I)**

1121. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod 1984;85:294-307. **Emma**

Jeudi 9 septembre 2021, 9-12h :

**NOTIONS ELEMENTAIRES DE BIOMECHANIQUE (II)**

1122. Burstone CJ. Application of bioengineering to clinical orthodontics. In: Orthodontics. Current principles and techniques, 5<sup>th</sup> edition. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:345-356. **Flore et Estelle**

Mardi 14 septembre 2021, 9-12h



## REVUE DE LA LITTÉRATURE

### LES 6 CLASSES GEOMETRIQUES DE BURSTONE

1123. Burstone CJ, Koenig HA. Force systems from an ideal arch. Am J Orthod 1974;65:270-289. **Emma**

**Mardi 28 septembre 2021, 9-12h**

### MARCHES D'ESCALIER ET COURBURES EN V

1124. Burstone CJ, Koenig HA. Creative wire bending. The force system from step and V-bends. Am J Orthod Dentofac Orthop. 1988;93:59-67. **Flore**
1125. Burstone CJ. Forces from wires and brackets. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:323-365. **Estelle et Elia**

**Mardi 5 octobre 2021, 9-12h :**

### FERMETURE DES ESPACES

1126. Burstone CJ. The segmented arch approach to space closure. Am J Orthod 1982;82:361-378. **Emma**
1127. Marcotte MR. Fermeture en masse de l'espace. In: Biomécanique et orthodontie. Marcotte MR, Paris: Editions CDP, 1995:127-137. **Flore**
1128. Marcotte MR. Contrôle de la fermeture d'espace. In: Biomécanique et orthodontie. Marcotte MR, Paris: Editions CDP, 1995:139-146. **Estelle**

**Jeudi 7 octobre 2021, 9-12h :**

### FERMETURE DES ESPACES ET REDRESSEMENT RADICULAIRE

1129. Burstone CJ, Koenig HA. Optimizing anterior and canine retraction. Am J Orthod 1976;70:1-19. **Elia**
1130. Martins PR, Buschang PH, Gandini LG. Group A T-loop for differential moment mechanics: An implant study. Am J Orthod Dentofacial Orthop 2009;135:182-189. **Manon**
1131. Marcotte MR. Redressement et déplacement de racine. In: Biomécanique et orthodontie. Marcotte MR, Paris: Editions CDP, 1995:147-152. **Shyrel**
1132. Roberts WW, Chacker FM, Burstone CJ. A segmental approach to mandibular molar uprighting. Am J Orthod 1982;81:177-184. **Emma**

**Mardi 12 octobre 2021, 9-12h :**

### SENS VERTICAL

1133. Burstone CJ. Deep bite correction by intrusion. Am J Orthod 1977;72:1-22. **Flore**
1134. Burstone CJ. Biomechanics of deep overbite correction. Sem Orthod 2001;7:26-33. **Estelle**



## REVUE DE LA LITTÉRATURE

1135. Shroff B, Lindauer SJ, Burstone CJ, Leiss JB. Segmented approach to simultaneous intrusion and space closure: biomechanics of the three-piece base arch appliance. *Am J Orthod Dentofac Orthop.* 1995;107:136-143. **Elia**

1136. Uribe F.A., Janakiraman N., Nanda R. Management of open-bite malocclusion. Chapter 9. In: *Esthetics and biomechanics in orthodontics (2nd edition)*. Nanda R., ed, St. Louis, USA: Saunders, Elsevier, 2015, 147-179. **Manon**

**Mardi 19 octobre 2021, 9-12h :**

### PLANIFICATION BIOMECANIQUE

1137. Melsen B, Fiorelli G, Allais D, Mavreas D. Appliance design. In: *Adult orthodontics*, Melsen B, ed., Oxford, UK: Blackwell Publishing Ltd, 2012:99-131. **Shyrel et Emma**

1138. Fontenelle A. Lingual orthodontics in adults. In: *Current controversies in Orthodontics*. Chicago: Quintessence Publishing C., 1991: 219-268. **Flore et Estelle**

**Jeudi 21 octobre 2021, 9-12h :**

### BIOMECANIQUE ET ANCRAGES OSSEUX

1139. Shroff B, Lindauer SJ. Temporary anchorage devices: biomechanical opportunities and challenges. In: *Current therapy in orthodontics*. Nanda R & Kapila S, eds., St. Louis: Mosby Elsevier, 2010:278-290. **Elia**

1140. Lee KJ, Park YC. The biomechanics of miniscrews. In: *The biomechanical foundation of clinical orthodontics*. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:433-449. **Manon**

1141. Choi SH, Jeon JY, Lee KJ, Hwang CJ. Clinical applications of miniscrews that broaden the scope of non-surgical orthodontic treatment. *Orthod Craniofac Res.* 2021 Mar;24 Suppl 1:48-58. **Shyrel**

**Mardi 26 octobre 2021, 9-12h :**

### CHOIX DES FILS EN ORTHODONTIE

1142. Goldberg AJ & Burstone CJ. Properties and structures of orthodontic wire materials. In: *The biomechanical foundation of clinical orthodontics*. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:477-490. **Emma & Flore**

**Mardi 16 novembre 2021, 9-12h :**

### PRISE DE CLICHES PHOTOGRAPHIQUES

1143. ABO ideal photographs and radiographs : voir ENT **Yaël, Valentin et Caroline**

1144. ABO photo montage : voir ENT **Yaël, Valentin et Caroline**



## REVUE DE LA LITTÉRATURE

1145. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 5th edition. 2020. [https://eoseurope.org/wp-content/uploads/2021/05/EBO\\_BOOK\\_2020\\_5th\\_edition\\_.pdf](https://eoseurope.org/wp-content/uploads/2021/05/EBO_BOOK_2020_5th_edition_.pdf)

**Jeudi 18 novembre 2021 :**

### REALISATION DE MOULAGES ORTHODONTIQUES

1146. ABO dental cast guide: <https://www.americanboardortho.com/media/u2fix0q1/dental-cast-guide.pdf>  
Yaël, Valentin et Caroline
1147. ABO digital model and 3D printing requirements  
<https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>
1148. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550. Yaël, Valentin et Caroline

**Mardi 23 novembre 2021, 9-12h :**

### PROFFIT (I)

1149. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219. Yaël, Valentin et Caroline

**Mardi 23 novembre 2021, 9-12h :**

### REALISATION D'EMPREINTES NUMERIQUES

1150. Comment réaliser une empreinte numérique :  
[https://www.youtube.com/watch?v=M\\_KbWcCianY&width=412&height=309](https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309)
1151. Comment réaliser le sclage numérique des modèles :  
<https://www.youtube.com/watch?v=8iy2ZNzNPQA>

**Mardi 14 décembre 2021, 9-12h :**

### PROFFIT (II)

1152. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146.  
Yaël, Valentin et Caroline

**Mardi 21 décembre 2021, 9-12h :**

### PROFFIT (III)

1153. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-275. Yaël, Valentin et Caroline



## REVUE DE LA LITTÉRATURE

**Jeudi 13 janvier 2022, 9-12h:**

### **SYNDROME D'APNEE OBSTRUCTIVE DU SOMMEIL (I)**

1154. Behrents RG, Shelgikar AV, Conley RS, Flores-Mir C, Hans M, Levine M, McNamara JA, Palomo JM, Pliska B, Stockstill JW, Wise J, Murphy S, Nagel NJ, Hittner J. Obstructive sleep apnea and orthodontics: An American Association of Orthodontists White Paper. *Am J Orthod Dentofacial Orthop* 2019;156(1):13-28.e1. **Yaël**
1155. Coutier L, Franco P. Troubles respiratoires obstructifs du sommeil chez l'enfant et l'adolescent: diagnostic, conséquences et comorbidités. *Orthod Fr* 2019;90:273-287. **Valentin**
1156. Philippe C. Troubles respiratoires obstructifs du sommeil de l'adulte: diagnostic, conséquences et comorbidités. *Orthod Fr* 2019;90:289-299. **Flore**

**Mardi 18 janvier 2022, 9-12h:**

### **CHIRURGIE ORTHOGNATHIQUE**

1157. Naini FB, Gill DS. Patient evaluation and clinical diagnosis. In *Orthognathic surgery. Principles, planning and practice*. Naini FB, Gill DS, eds., Chichester, West Sussex, UK: Wiley Blackwell, 2017:116-169. **Estelle & Yaël**
1158. Naini FB, Gill DS. Principles of orthognathic treatment planning. In *Orthognathic surgery. Principles, planning and practice*. Naini FB, Gill DS, eds., Chichester, West Sussex, UK: Wiley Blackwell, 2017:170-213. **Valentin et Caroline**

**Jeudi 20 janvier 2022, 9-12h:**

### **DIAGNOSTIC ET TRAITEMENT DES ANOMALIES TRANSVERSALES (I)**

1159. Proffit WR, Sarver D. A propos d'expansion maxillaire. In : *Contemporary Orthodontics, fifth edition*, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:226-230, 476-480, 536-540. **Elia**
1160. Bench RW. The Quadhelix appliance. *Semin Orthod* 1998;4:231-237. **Manon**
1161. McNamara JA Jr. Banded rapid maxillary expansion appliances. In: *Orthodontic and orthopedic treatment in the mixed dentition*. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:131-144. **Yaël**
1162. Koudstaal MJ, van der Wal KG, Wolvius EB, Schulten AJ. The Rotterdam Palatal Distractor: introduction of the new bone-borne device and report of the pilot study. *Int J Oral Maxillofac Surg* 2006;35:31-35. **Valentin**
1163. Tausche E, Hansen L, Schneider M, Harzer W. Expansion maxillaire rapide par appui osseux avec une vis Hyrax implanto-portée: le Dresden Distractor (DD) ou disjoncteur de Dresde. *Orthod Fr* 2008;79:127-135. **Caroline**

**Mardi 25 janvier 2022, 9-12h:**



## REVUE DE LA LITTÉRATURE

### ORTHODONTIE ET DYSFONCTIONS TEMPORO-MANDIBULAIRES (I)

1164. Okeson JP. Temporomandibular disorders. In: TMD and orthodontics. A clinical guide for the orthodontist. Kandasamy S, Greene CS, Rinchuse DJ, Stockstill JW, eds., Switzerland: Springer, 2015:19-36. **Emma**
1165. Greene CS, Klasser GD. Screening orthodontic patients for temporomandibular disorders. In: TMD and orthodontics. A clinical guide for the orthodontist. Kandasamy S, Greene CS, Rinchuse DJ, Stockstill JW, eds., Switzerland: Springer, 2015:37-48. **Flore**
1166. Kandasamy S, Rinchuse DJ. Orthodontics and TMD. In: TMD and orthodontics. A clinical guide for the orthodontist. Kandasamy S, Greene CS, Rinchuse DJ, Stockstill JW, eds., Switzerland: Springer, 2015:81-96. **Elia**

**Jeudi 27 janvier 2022, 9-12h:**

### ORTHODONTIE ET PATHOLOGIES MEDICALES (I)

1167. Alqahtani H. Medically compromised patients in orthodontic practice: review of evidence. Int Orthod 2019; 17: 776–788. **Manon**
1168. Patel A, Burden DJ, Sandler J. Medical disorders and orthodontics. J Orthod 2009;36:1–21. **Yaël**
1169. Dahllöf G, Huggare J. Orthodontic considerations in the pediatric cancer patient: a review. Semin Orthod 2004;10:266-276. **Valentin**
1170. Zymperdikas VF, Yavropoulou MP, Kaklamanos EG, Papadopoulos MA. Effects of systematic bisphosphonate use in patients under orthodontic treatment: a systematic review. Eur J Orthod 2020;42:60-71. **Caroline**

**Jeudi 10 février 2022, 9-12h**

### JOURNAL CLUB

1171. Ehrmann E, Cinneri J, Bolla M, Joseph C. Des solutions simples et conservatrices pour la compensation des infraclusions postérieures: les restaurations partielles collées. Orthod Fr 2021;92(2):181-194. **Yaël**
1172. Sarver D. Smile projection-a new concept in smile design. J Esthet Restor Dent 2021;33(1):237-252. **Valentin**
1173. Li B, Huang Y, Lin X. Continuous archwire technique for the correction of completely transposed maxillary incisors. Am J Orthod Dentofacial Orthop 2021;159(3):360-372. **Caroline**
1174. Perry J, Popat H, Johnson I, Farnell D, Morgan MZ. Professional consensus on orthodontic risks: What orthodontists should tell their patients. Am J Orthod Dentofacial Orthop 2021;159(1):41-52. **Emma**  
(<https://kevinobrienorthoblog.com/what-risks-should-we-inform-our-patients-about/>)

**Jeudi 17 février 2022, 9-12h**



## REVUE DE LA LITTÉRATURE

### ANCRAGES OSSEUX (I)

1175. Sugawara S, Nishimura M. The skeletal anchorage system. *Semin Orthod* 2005;11:47-56. **Shyrel**
1176. Cornelis MA, Scheffler NR, Mahy P, Siciliano S, De Clerck HJ, Tulloch JF. Modified miniplates for temporary skeletal anchorage in orthodontics: placement and removal surgeries. *J Oral Maxillofac Surg* 2008;66:1439-1445. **Yaël**
1177. De Clerck HJ, Cornelis MA. Biomechanics of skeletal anchorage. Part 2: Class II nonextraction treatment. *J Clin Orthod* 2006;40:290-8. **Valentin**
1178. Lietz T. Mini-screws - aspects of assessment and selection among different systems. In: *Mini-implants in orthodontics. Innovative anchorage concepts*. Ludwig B, Baumgaertel S, Bowman J, eds., London: Quintessence Publishing Co Ltd, 2008:11-72. **Caroline**
1179. Ludwig B, Glasl B, Landes C, Lietz T, Bowman SJ. Insertion of mini-screws. In: *Mini-implants in orthodontics. Innovative anchorage concepts*. Ludwig B, Baumgaertel S, Bowman J, eds., London: Quintessence Publishing Co Ltd, 2008:73-90. **Emma**

**Jeudi 3 mars 2022, 9-12h**

### ANCRAGES OSSEUX (II)

1180. Melsen B, Verna C. Miniscrew implants: The Aarhus anchorage system. *Semin Orthod* 2005;11(1):24-31. **Flore**
1181. Jia H, Zhuang L, Zhang N, Bian Y, Li S. Comparison of skeletal maxillary transverse deficiency treated by microimplant-assisted rapid palatal expansion and tooth-borne expansion during the post-pubertal growth spurt stage. *Angle Orthod* 2021;91:36-45. **Estelle**
1182. Levin L, Vasiliauskas A, Armalaite J, Kubiliute K. Comparison of skeletal anchorage distalizers effect in maxillary buccal segment: a systematic review. *Stomatologija*. 2018 ;20(3) :66-72. **Manon**
1183. Bayome M, Park JH, Bay C, Kook YA. Distalization of maxillary molars using temporary skeletal anchorage devices: A systematic review and meta-analysis. *Orthod Craniofac Res* 2021;24 Suppl 1 :103-112. **Shyrel**
1184. Meyns J, Brasil DM, Mazzi-Chaves JF, Politis C, R Jacobs. The clinical outcome of skeletal anchorage in interceptive treatment (in growing patients) for class III malocclusion. *Int J Oral Maxillofac Surg*. 2018;47(8): 1003-1010. **Yaël**
1185. De Clerck H, Cevidanes L, Baccetti T. Dentofacial effects of bone-anchored maxillary protraction : a controlled study of consecutively treated Class III patients. *Am J Orthod Dentofacial Orthop* 2010;138(5) :577-81. **Valentin**

**Mardi 8 mars 2022, 9-12h**



## REVUE DE LA LITTÉRATURE

### CONDUITE A TENIR FACE A UNE AGENESIE D'UNE OU DES DEUX INCISIVES LATERALES MAXILLAIRES (I)

1186. Zachrisson BU, Rosa M, Toreskog S. Congenitally missing maxillary lateral incisors/ canine substitution. Am J Orthod Dentofac Orthop 2011;139:434-444. **Yaël**
1187. Kokich VO Jr., Kinzer GA, Janakievski J. Congenitally missing maxillary lateral incisors/ restorative replacement. Am J Orthod Dentofac Orthop 2011;139:435-445. **Valentin**
1188. Kiliaridis S, Sidira M, Kirmanidou Y, Michalakis K. Treatment options for congenitally missing lateral incisors. Eur J Oral Implantol 2016;9 Suppl 1:S5-24. **Caroline**
1189. Jamilian A, Perillo L, Rosa M. Missing upper incisors: a retrospective study of orthodontic space closure versus implant. Prog Orthod 2015 Feb 25;16:2. **Emma**

**Jedi 17 mars 2022, 9-12h**

### ANCRAGES OSSEUX (III)

1190. Kuroda S, Yamada K, Deguchi T, Hashimoto T, Kyung HM, Takano-Yamamoto T. Root proximity is a major factor for screw failure in orthodontic anchorage. Am J Orthod Dentofacial Orthop 2007;131(4 Suppl):S68-73. **Caroline**
1191. Pickard MB, Dechow P, Rossouw PE, Buschang PH. Effects of miniscrew orientation on implant stability and resistance to failure. Am J Orthod Dentofacial Orthop 2010;137(1):91-9. **Emma**
1192. Migliorati M, Drago S, Gallo F, Amorfini L, Dalessandri D, Calzolari C, Benedicenti S, Silvestrini-Biavati A. Immediate versus delayed loading: comparison of primary stability loss after miniscrew placement in orthodontic patients—a single-centre blinded randomized clinical trial. Eur J Orthod 2016;38(6):652-659. **Flore**

**Jedi 7 avril 2022, 9-12h**

### STUDY CLUB

1193. Hamdan AM, Lewis SM, Kelleher KE, Elhady SN, Lindauer SJ. Does overbite reduction affect smile esthetics? Angle Orthod 2019;89(6):847-854. **Flore**
1194. Evrard A, Tepedino M, Cattaneo PM, Cornelis MA. Which factors influence orthodontists in their decision to extract? A questionnaire survey. J Clin Exp Dent 2019;11(5):e432-e438. **Estelle**
1195. Tepedino M, Cattaneo PM, Niu X, Cornelis MA. Interradicular sites and cortical bone thickness for miniscrew insertion: A systematic review with meta-analysis. Am J Orthod Dentofacial Orthop 2020;158(6):783-798. **Elia**
1196. Volpato GH, de Almeida-Pedrin RR, Oltramari PVP, Freire Fernandes TM, de Almeida MR, de Castro Ferreira Conti AC. Self-perception of facial esthetics by patients with different profiles compared with assessments of orthodontists and lay people. Am J Orthod Dentofacial Orthop 2020;158(6):840-848. **Manon**
1197. Caminiti MF, El-Rabbany M, Lou T, Reinisch EI. Surgical uprighting of mandibular second molars: A single-group retrospective cohort study. Am J Orthod Dentofacial Orthop 2020;158(6):849-855.



Mardi 19 avril 2022, 9-12h

### QUADHELIX

1198. Bench RW. The Quadhelix appliance. Semin Orthod 1998;4:231-237

Mardi 26 avril 2022, 9-12h

### LE POINT SUR LE « DEVEROUILLAGE » DE LA MANDIBULE

1199. Thüer U, Ingervall B, Bürgin W, Demisch A. No posterior mandibular displacement in Angle Class II, 1992;14(2):162-71. **Flore**

1200. Demisch A, Ingervall B, Thüer U. Mandibular displacement in Angle Class II, division 2 malocclusion. Am J Orthod Dentofacial Orthop 1992;102(6):509-18. **Estelle**

1201. AL-Nimri K, Abo-Zomor M, Alomari S. Changes in mandibular position in treated Class II division 2 malocclusions in growing and non-growing subjects. Aust Orthod J 2016;32(1):73-81. **Manon**

1202. Feres MF, Raza H, Alhadlaq A, El-Bialy T. Rapid maxillary expansion effects in Class II malocclusion: a systematic review. Angle Orthod 2015;85(6):1070-9. **Elia**

1203. Lione R, Brunelli V, Franchi L, Pavoni C, Quiroga Souki B, Cozza P. Mandibular response after rapid maxillary expansion in class II growing patients: a pilot randomized controlled trial. Prog Orthod 2017;18(1):36. **Yaël**

1204. Feres MFN, Eissa O, Roscoe MG, El-Bialy T. Comparison of the condyle sagittal position of Class I and Class II Division 2 in orthodontic patients. J Contemp Dent Pract 2020;21(9):977-981. **Valentin**

Jeudi 28 avril 2022, 9-12h

### CONDUITE A TENIR FACE A UNE AGENESIE D'UNE OU DES DEUX INCISIVES LATÉRALES MAXILLAIRES (II)

1205. Rosa M, Zachrisson BU. Missing maxillary lateral incisors new procedures and indications for optimal space closure. Chapter 25. In: Esthetics and biomechanics in orthodontics (2nd edition). Nanda R., ed, St. Louis, USA: Saunders, Elsevier, 2015, 528-559. **Caroline**

1206. Rosa M, Lucchi P, Ferrari S, Zachrisson BU, Caprioglio A. Congenitally missing maxillary lateral incisors: Long-term periodontal and functional evaluation after orthodontic space closure with first premolar intrusion and canine extrusion. Am J Orthod Dentofacial Orthop 2016;149(3):339-48. **Flore**

1207. Andersson B, Bergenblock S, Fürst B, Jemt T. Long-term function of single-implant restorations: a 17- to 19-year follow-up study on implant infraposition related to the shape of the face and patients' satisfaction. Clin Implant Dent Relat Res 2013;15:471-80. **Estelle**

1208. Kern M. Single-retainer resin-bonded fixed dental prostheses as an alternative to orthodontic space closure (and to single-tooth implants). Quintessence Int 2018;49(10):789-798. **Manon**



## REVUE DE LA LITTÉRATURE

1209. Uribe F, Padala S, Allareddy V, Nanda R. Cone-beam computed tomography evaluation of alveolar ridge width and height changes after orthodontic space opening in patients with congenitally missing maxillary lateral incisors. *Am J Orthod Dentofacial Orthop* 2013;144(6):848-59. **Shyrel**

**Mardi 3 mai 2022, 9-12h**

### SYNDROME D'APNEE OBSTRUCTIVE DU SOMMEIL (II)

1210. Conley RS, Legan HL. Role of orthodontics in obstructive sleep apnea. In: Current therapy in orthodontics. Nanda R, Kapila S, eds., St. Louis, Missouri: Mosby Elsevier, 2010:251-265. **Elia**
1211. Ingram DG, Friedman NR. Toward adenotonsillectomy in children: a review for the general pediatrician. *JAMA Pediatr* 2015;169(12):1155-61. **Yaël**
1212. Venekamp RP, Hearne BJ, Chandrasekharan D, Blackshaw H, LimJ, Schilder AGM. Tonsillectomy or adenotonsillectomy versus non-surgical management for obstructive sleep-disordered breathing in children. *Cochrane Database of Systematic Reviews* 2015, Issue 10. Art. No.: CD011165. DOI: 10.1002/14651858.CD011165.pub2. **Valentin**

**Mardi 10 mai 2022, 9-12h**

### ANATOMIE – TETE ET COU (I) MUSCLE DE LA TETE, APPAREIL MANDUCATEUR, ATM

1213. <https://www.youtube.com/watch?v=iRpMubw5UOk&t=3722s>

**Jeudi 19 mai 2022, 9-12h**

### GESTION DES LEUCOPLASIES APRES TRAITEMENT ORTHODONTIQUE

1214. Murphy TC, Willmot DR, Rodd HD. Management of postorthodontic demineralized white lesions with microabrasion: a quantitative assessment. *Am J Orthod Dentofacial Orthop* 2007;131:27–33. **Caroline**
1215. Akin M, Basciftci FA. Can white spot lesions be treated effectively? *Angle Orthod* 2012;82:770-5. **Flore**
1216. Knösel M, Eckstein A, Helms HJ. Durability of esthetic improvement following Icon resin infiltration of multibracket-induced white spot lesions compared with no therapy over 6 months: a single-center, split-mouth, randomized clinical trial. *Am J Orthod Dentofacial Orthop* 2013;144:86-96. **Manon**
1217. Cazzolla AP, De Franco AR, Lacaita M, Lacarbonara V. Efficacy of 4-year treatment of icon infiltration resin on postorthodontic white spot lesions. *BMJ Case Rep* 2018 Jul 18;2018:bcr2018225639 **Elia**
1218. Shan D, He Y, Gao M, Liu H, Zhu Y, Liao L, Hadaegh F, Long H, Lai W. A comparison of resin infiltration and microabrasion for postorthodontic white spot lesion. *Am J Orthod Dentofacial Orthop* 2021 ;160:516-522. **Yaël**



## REVUE DE LA LITTÉRATURE

1219. Bourouni S, Dritsas K, Kloukos D, Wierichs RJ. Efficacy of resin infiltration to mask post-orthodontic or non-post-orthodontic white spot lesions or fluorosis — a systematic review and meta-analysis. Clin Oral Investig 2021;25:4711-4719. **Valentin**

Mardi 24 mai 2022, 9-12h

### ORTHODONTIE ET MEDICATION

1220. Krishnan V, Zahrowski J, Davidovitch Z. The effect of drugs, hormones, and diet on orthodontic tooth movement. In : Biological mechanisms of tooth movement. 3<sup>rd</sup> edition. Krishnan V, Kuijpers-Jagtman AM, Davidovitch Z, eds., John Wiley & Sons Ltd, Chichester, West Sussex, UK, 2021:199-215. **Flore et Estelle**

Mardi 7 juin 2022, 9-12h

### ANATOMIE – TETE ET COU (II) ANATOMIE CLINIQUE DE LA CAVITE ORALE

1221. <https://www.youtube.com/watch?v=fOp5kdR1oXQ>

Mardi 28 juin 2022, 9-12h

### SYNDROME D'APNEE OBSTRUCTIVE DU SOMMEIL (III)

1222. Huynh NT, Desplats E, Almeida FR. Orthodontics treatments for managing obstructive sleep apnea syndrome in children: A systematic review and meta-analysis. Sleep Med Rev 2016;25:84-94. **Manon**
1223. Nazarali N, Altalibi M, Nazarali S, Major MP, Flores-Mir C, Major PW. Mandibular advancement appliances for the treatment of paediatric obstructive sleep apnea: a systematic review. Eur J Orthod 2015;37:618-626. **Elia**
1224. Niu X, Di Carlo G, Cornelis MA, Cattaneo PM. Three-dimensional analyses of short- and long-term effects of rapid maxillary expansion on nasal cavity and upper airway: A systematic review and meta-analysis. Orthod Craniofac Res 2020;23(3):250-276. **Yaël**
1225. Zaghi S, Holty JE, Certal V, Abdullatif J, Guilleminault C, Powell NB, Riley RW, Camacho M. Maxillomandibular advancement for treatment of obstructive sleep apnea: a meta-analysis. JAMA Otolaryngol Head Neck Surg 2016;142:58-66. **Valentin**
1226. Larsen AJ, Rindal DB, Hatch JP, Kane S, Asche SE, Carvalho C, Rugh J. Evidence supports no relationship between obstructive sleep apnea and premolar extraction: an electronic health records review. J Clin Sleep Med 2015 Dec 15;11(12):1443-8. **Caroline**

Mardi 5 juillet 2022, 9-12h

### ORTHODONTIE ET DYSFONCTIONS TEMPORO-MANDIBULAIRES (II)



1227. Greene CS, Rinchuse DJ, Kanadasamy S, Stockstill JW. Management of TMD signs and symptoms in the orthodontic practice. In: TMD and orthodontics. A clinical guide for the orthodontist. Kandasamy S, Greene CS, Rinchuse DJ, Stockstill JW, eds., Switzerland: Springer, 2015:119-124. **Flore**
1228. Laskin DM. Surgical management of temporomandibular joint problems. In: TMD and orthodontics. A clinical guide for the orthodontist. Kandasamy S, Greene CS, Rinchuse DJ, Stockstill JW, eds., Switzerland: Springer, 2015:125-132. **Manon**

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**Jeudi 6 octobre 2022, 9-12h**

**JOURNAL CLUB**

1229. Ficho AC, de Souza Faloni AP, Pennisi PRC, Borges LGF, de Macedo Bernadino Í, Paranhos LR, Queiroz TP, Santos PL. Is interdental papilla filling using hyaluronic acid a stable approach to treat black triangles ? A systematic review. J Esthet Restor Dent 2021;33(3):458-465. **Yaël**
1230. Papagiannis A, Koletsi D, Halazonetis DJ, Sifakakis I. Relapse 1 week after bracket removal : a 3D superimpositional analysis. Eur J Orthod 2021;43(2):128-135. **Valentin**
1231. Czolgosz I, Cattaneo PM, Cornelis MA. Computer-aided indirect bonding versus traditional direct bonding of orthodontic brackets: bonding time, immediate bonding failures, and cost-minimization. A randomized controlled trial. Eur J Orthod 2021;43(2):144-151. **Caroline**
1232. Garib D, Miranda F, Massaro C, Lauris JRP, Yatabe MS, Janson G, McNamara JA Jr, Behrents RG, Cevidanes LHS, Ruellas ACO. Three-dimensional mandibular dental changes with aging. Am J Orthod Dentofacial Orthop 2021;159(2):184-192. **Emma**
1233. Lindsey DH, Shroff B, Carrico CK, Dodd J, Lindauer SJ. Orthodontists' and parents' perception of finished occlusion and willingness to extend treatment time. Am J Orthod Dentofacial Orthop 2020;158(6):799-806. **Flore**

**Jeudi 3 novembre 2022, 9-12h**

**PROFFIT (I)**

1234. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219.

**Mardi 15 novembre 2022 :**

**REALISATION DE MOULAGES ORTHODONTIQUES**

1235. ABO dental cast guide: <https://www.americanboardortho.com/media/u2fjx0q1/dental-cast-guide.pdf>  
**Gaël, Guillaume et Constance**
1236. ABO digital model and 3D printing requirements  
<https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>



1237. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550. **Gaël, Guillaume et Constance**

**Mardi 22 novembre 2022, 9-12h :**

**REALISATION D'EMPREINTES NUMERIQUES**

1238. Comment réaliser une empreinte numérique :  
[https://www.youtube.com/watch?v=M\\_KbWcCianY&width=412&height=309](https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309)
1239. Comment réaliser le sclage numérique des modèles :  
<https://www.youtube.com/watch?v=8iy2ZNzNPQA>

**Jeudi 15 décembre 2022, 9-12h**

**PROFFIT (II) - ETIOLOGIE DES MALOCCLUSIONS**

1240. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:114-146. **Gaël, Guillaume et Constance**

**Mardi 20 décembre 2022, 9-12h**

**PROFFIT (III) – PLANIFICATION THERAPEUTIQUE**

1241. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:220-275. **Gaël, Guillaume et Constance**

**Mardi 10 Janvier 2023, 9-12h**

**POSE DE SEPARATEURS**

1242. Proffit WR. Bands for attachments. In: Contemporary orthodontics, third edition, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397.

**Jeudi 2 février 2023, 9-12h :**

**CROISSANCE ET DEVELOPPEMENT (I)**

1243. Proffit WR. Chapter 2. Concepts of growth and development. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:20-50. **Gaël**
1244. Proffit WR. Chapter 3. Early stages of development. Paragraphe: late childhood: the mixed dentition years. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:66-91. **Guillaume**



1245. Proffit WR. Chapter 4. Later stages of development. In : Contemporary orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:92-113. **Constance**

**Mardi 21 février 2023, 9-12h :**

### ARCS LINGUAUX, ARCS TRANSPALATINS

1246. Burstone CJ. Lingual arches. Chapter 13. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:229-272. **Yaël, Valentin et Caroline**

**Jeudi 23 février 2023, 9-12h :**

### CEPHALOMETRIE (II)

1247. Moorrees CFA, Van Vedrooij ME, Lebret LML, Glatky CB, Kent RL Jr, Reed RB. New norms for the mesh diagram analysis. Am J Orthod 1976;69:57-71.
1248. Moorrees CFA. Natural head position: the key to cephalometry. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:153-160.
1249. Ghafari JG. The Moorrees Mesh diagram: proportionate analysis of the human face. In: Radiographic cephalometry. From basics to 3D-imaging. Second edition. Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:161-184.
1250. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755.
1251. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735.
1252. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150. **Gaël**
1253. Tweed CH. The Frankfort mandibular incisor angle (FMIA) in orthodontic diagnosis, treatment planning, and prognosis. Angle Orthod 1954;24:121-169. **Guillaume**
1254. Delaire J. Étude architecturale et structurale cranio-faciale (de profil). Principes théoriques et quelques exemples d'emploi en chirurgie maxillo-faciale. Rev Stomatol 1978;9: 1-33. **Constance**
1255. Delaire J, Schendel SA, Tulasne JF. An architectural and structural craniofacial analysis: a new lateral cephalometric analysis. Oral Surg Oral Med Oral Pathol 1981;52:226-38. **Constance**

**Jeudi 2 mars 2023, 9-12h :**

### JOURNAL CLUB

1256. Kravitz ND, Dalloul B, Zaid YA, Shah C, Vaid NR. What percentage of patients switch from Invisalign to braces? A retrospective study evaluating the conversion rate, number of refinement scans, and length of



treatment. Am J Orthod Dentofacial Orthop 2022 Dec 18:S0889-5406(22)00773-9. doi: 10.1016/j.ajodo.2022.03.016. Epub ahead of print. **Gaël**

1257. Garib D, Miranda F, Massaro C, Lauris JRP, Yatabe MS, Janson G, McNamara JA Jr, Behrents RG, Cevidanes LHS, Ruellas ACO. Three-dimensional mandibular dental changes with aging. Am J Orthod Dentofacial Orthop 2021 Feb;159(2):184-192. **Emma**

1258. Lindsey DH, Shroff B, Carrico CK, Dodd J, Lindauer SJ. Orthodontists' and parents' perception of finished occlusion and willingness to extend treatment time. Am J Orthod Dentofacial Orthop 2020;158(6):799-806. **Estelle**

**Mardi 7 mars 2023, 9-12h :**

### **CROISSANCE ET DEVELOPPEMENT (II)**

1259. Cobourne M, DiBiase A. Postnatal growth of the craniofacial region. In: Handbook of orthodontics. Second edition. Cobourne M & DiBiase A eds. Edinburgh, UK: Elsevier, 2016:67-107. **Yaël & Guillaume**

1260. Carlson DS, Buschang PH. Craniofacial growth and development: developing a perspective. In: Orthodontics. Current principles and techniques. Sixth edition. Graber LW, Vanarsdall RL, Vig KWL, Huang GJ eds., Philadelphia, PA, Elsevier Mosby, 2016:1-30. **Constance & Yaël**

### **SUPERPOSITIONS**

**Mardi 20 juin 2023, 9-12h :**

1261. Bishara SE, Athanasiou AE. Cephalometric methods for assessment of dentofacial changes. In: Orthodontic cephalometry. Athanasiou AE, ed., London: Mosby-Wolfe, 1995: 105-124. **Gaël**

1262. Lebreton L. Growth changes of the palate. J Dent Res 1962;41: 1391-1404. **Guillaume**

1263. Björk A. Variations in the growth pattern of the human mandible: longitudinal radiographic study by the implant method. J Dent Res 1963;42:400-411. **Constance**

1264. Björk A, Skieller V. Normal and abnormal growth of the mandible. A synthesis of longitudinal cephalometric implant studies over a period of 25 years. Eur J Orthod 1983 ; 5 : 1-46. **Yaël**

1265. Mai DD, Stucki S, Gkantidis N. Assessment of methods used for 3-dimensional superimposition of craniofacial skeletal structures: a systematic review. PeerJ 2020;8:e9263. **Valentin**

**Jedi 6 juillet 2023, 9-12h :**

### **JOURNAL CLUB**

1266. Hvaring CL, Birkeland K. The long-term fate of persisting deciduous molars and canines in 42 patients with severe hypodontia: a 12-year follow-up. Eur J Orthod. 2019 Nov 21:cjz090. doi: 10.1093/ejo/cjz090. Epub ahead of print. **Guillaume**

1267. Kalemaj Z, Levrini L. Quantitative evaluation of implemented interproximal enamel reduction during aligner therapy. Angle Orthod 2021 Jan 1;91(1):61-66. doi: 10.2319/040920-272.1. **Constance**



## REVUE DE LA LITTÉRATURE

1268. Gazzani F, Lione R, Pavoni C, Mampieri G, Cozza P. Comparison of the abrasive properties of two different systems for interproximal enamel reduction: oscillating versus manual strips. BMC Oral Health 2019 Nov 14;19(1):247. doi: 10.1186/s12903-019-0934-y. **Yaëli**
1269. Orabi N, Flores-Mir C, Elshebiny T, Elkordy S, Palomo JM. Pharyngeal airway dimensional changes after orthodontic treatment with premolar extractions: A systematic review with meta-analysis. Am J Orthod Dentofacial Orthop. 2021 Oct;160(4):503-515.e3. doi: 10.1016/j.ajodo.2021.03.013. Epub 2021 Aug 31. **Valentin**
1270. Thiruvengkatachari B, Javidi H, Griffiths SE, Shah AA, Sandler J. Extraction of maxillary canines: Esthetic perceptions of patient smiles among dental professionals and laypeople. Am J Orthod Dentofacial Orthop. 2017 Oct;152(4):509-515. doi: 10.1016/j.ajodo.2017.02.015. PMID: 28962736. **Caroline**

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**Mardi 12 septembre 2023, 9-12h :**

### EXTRACTIONS SERIEES

1271. Dale JG, Dale HC. Interceptive guidance of occlusion with emphasis on diagnosis. In: Orthodontics. Current principles and techniques. Fifth edition. Graber LW, Vanarsdall RL & Vig KWL, eds., Philadelphia, PA: Elsevier Mosby, 2012:423-476. **Valentin**
1272. Moorrees CFA, Fanning EA, Gron AM. The consideration of dental development in serial extraction. Angle Orthod 1963; 33: 44-59. **Yaëlle**
1273. Proffit WR. Early serial extraction. In : Contemporary Orthodontics, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:463-470. **Caroline**
1274. Feldman E, Kennedy DB, Aleksejuniene J, Hannam AG, Yen EH. Mandibular changes secondary to serial extractions compared with late premolar extractions and controls. Am J Orthod Dentofacial Orthop 2015;148:633-640. **Gaëli**
1275. Dale JG. Serial extraction ... nobody does that anymore! Am J Orthod Dentofacial Orthop 2000;117:564-566. **Guillaume**
1276. Interview du Dr Jack Dale par Pr James Mc Namara:  
<https://www.youtube.com/watch?v=3BokYBwjIMc&t=231s>

**Jeudi 14 septembre 2023, 9-12h :**

### DENTS RETENUES

1277. Vanarsdall R, Corn H. Soft-tissue management of labially positioned of unerupted teeth. Am J Orthod Dentofac Orthop 2004;125:284-293. **Yaëlle**



1278. Becker A, Shteyer A, Lustmann J. Surgical exposure of impacted teeth. In: Orthodontic treatment of impacted teeth. Third edition. Becker A, ed., Chichester, UK: Wiley-Blackwell, 2012:29-54. **Valentin**

**Mardi 19 septembre 2023, 9-12h :**

### PREVALENCE DES MALOCCCLUSIONS

1279. Staley RN. Etiology and prevalence of malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:83-96. **Caroline**
1280. Brunelle JA, Bhat M, Lipton JA. Prevalence and distribution of selected occlusal characteristics in the US population, 1988-91. J Dent Res 1996;75:706-713. **Gaël**
1281. Tausche E, Luck O, Harzer W. Prevalence of malocclusions in the early mixed dentition and orthodontic treatment need. Eur J Orthod 2004;26:237-244. **Guillaume**
1282. Tschill P, Bacon W, Sonko A. Malocclusion in the deciduous dentition of Caucasian children. Eur J Orthod 1997;19:361-367. **Constance**

**Jeudi 21 septembre 2023, 9-12h :**

### JOURNAL CLUB

1283. Sinclair PM. The Reader's Forum - Cosmetic Finishing. J Clin Orthod 2022; 56:121-126. **Yaëlle**
1284. Kravitz ND. The Posterior Tongue Lie. J Clin Orthod. 2023 Jul;57(7):375 + Kravitz ND. Lingual frenulectomy with a diode laser. J Clin Orthod 2022;56(1):59-60. **Valentin**
1285. Chaushu S, Vryonidou M, Becker A, Leibovich A, Dekel E, Dykstein N, Nucci L, Perillo L. The labiopalatal impacted canine: Accurate diagnosis based on the position and size of adjacent teeth: A cone-beam computed tomography study. Am J Orthod Dentofacial Orthop 2023;163(5):690-699. **Caroline**
1286. Bruni A, Serra FG, Martinetti F, Di Gioia M. Orientation of the Occlusal Plane in Virtual Treatment Planning. J Clin Orthod 2021;55(3):185-186. **Gaël**
1287. Jerrold L, Danoff-Rudick J. Never events in clinical orthodontic practice. Am J Orthod Dentofacial Orthop 2022;161(4):480-489. + <https://kevinobrienorthoblog.com/what-are-never-events-in-orthodontics>  
**Guillaume**
1288. Morgan RD, Chintagunta A, Psaromatis KM, Vojtkofsky NA, Baronia B, Belirgen M. Seizure caused by intraparenchymal hemorrhage from migration of mandibular dental wire through foramen ovale in a child: A case report. Radiol Case Rep 2023;18(10):3560-3564. **Constance**

**Mardi 3 octobre 2023, 9-12h :**

### MATURATION VERTEBRALE CERVICALE



## REVUE DE LA LITTÉRATURE

1289. Lamparski DG, Nanda SK. Skeletal age assessment utilizing cervical vertebrae. In: Treatment timing: orthodontics in four dimensions. McNamara JA, ed., Monograph N° 39, Craniofacial growth series, Center for Human Growth and Development, Ann Arbor, MI: The University of Michigan, 2002:171-184. **Gaël**
1290. Franchi L, Baccetti T, McNamara JA Jr. Mandibular growth as related to cervical vertebral maturation and body height. Am J Orthod Dentofacial Orthop 2000 ;118:335-340. **Guillaume**
1291. Baccetti T, Franchi L, McNamara JA Jr. An improved version of the cervical vertebral maturation (CVM) method for the assessment of mandibular growth. Angle Orthod 2002;72:316-323. **Constance**
1292. Nestman TS, Marshall SD, Qian F, Holton N, Franciscus RG, Southard TE. Cervical vertebrae maturation method morphologic criteria: poor reproducibility. Am J Orthod Dentofacial Orthop 2011;140:182-8. **Yaëlle**
1293. Fudalej P, Bollen AM. Effectiveness of the cervical vertebral maturation method to predict postpeak circumpubertal growth of craniofacial structures. Am J Orthod Dentofacial Orthop 2010;137:59-65. **Caroline**
1294. Radwan MT, Sin Ç, Akkaya N, Vahdettin L. Artificial intelligence-based algorithm for cervical vertebrae maturation stage assessment. Orthod Craniofac Res 2022 Oct 19. doi: 10.1111/ocr.12615. Online ahead of print.

**Jeudi 5 octobre 2023, 9-12h :**

### EPIDEMIOLOGIE (I)

1295. Ancelle T. Mesures en épidémiologie. Chapitre 15. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:206-220. **Gaël**
1296. Ancelle T. Glossaire. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:327-334.
1297. Mesures de fréquence en épidémiologie, Dr Thierry Ancelle: <https://www.youtube.com/watch?v=wvdj7l-yAhk>

**Mardi 24 octobre 2023, 9-12h :**

### RESORPTION RADICULAIRE EXTERNE

1298. Levander E, Malmgren O. Evaluation of the risk of root resorption during orthodontic treatment: a study of upper incisors. Eur J Orthod 1988 ;10(1):30-38. **Guillaume**
1299. Levander E, Malmgren O, Eliasson S. Evaluation of root resorption in relation to two orthodontic treatment regimes. A clinical experimental study. Eur J Orthod 1994 ;16(3):223-228. **Constance**
1300. Iglesias-Linares A, Hartsfield JK Jr. Cellular and molecular pathways leading to external root resorption. J Dent Res 2017;96:145-152. **Valentin**
1301. Weltman BJ. External root resorption and orthodontic treatment - assessment of the evidence. In : Evidence-based orthodontics. Huang GJ, Richmond S & Vig KWL, eds., Chichester, West Sussex: John Wiley & Sons, 2011:63-87. **Caroline**



## REVUE DE LA LITTÉRATURE

1302. Sharab LY, Morford LA, Dempsey J, Falcao-Alencar G, Mason A, Jacobson E, Kluemper GT, Macri JV, Hartsfield JK Jr. Genetic and treatment-related risk factors associated with external apical root resorption (EARR) concurrent with orthodontia. *Orthod Craniofac Res* 2015;18(Suppl.1): 71–82. Gaël

Mardi 31 octobre 2023, 9-12h :

### EPIDEMIOLOGIE (II)

1303. Ancelle T. Enquêtes épidémiologiques. Chapitre 16. In: *Statistiques. Epidémiologie*. Paris: Editions Maloine, 2017:221-247. Guillaume
1304. Types d'études en épidémiologie: <https://www.youtube.com/watch?v=eGhROiglFVQ&t=79s>
1305. Schémas d'enquête d'observation à visée étiologique: <https://www.youtube.com/watch?v=680NNtkiGwo>

Mardi 7 novembre 2023, 9-12h :

### LES APPAREILS ORTHODONTIQUES FIXES

1306. Proffit WR, Sarver D. Contemporary orthodontic appliances. In : *Contemporary Orthodontics*, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:357-382. Colombe, Maïlys et Yohan
1307. Angle EH. The latest and best in orthodontic mechanisms. *Dent Cosmos* 1928;70:1143-1158.  
At  
<http://quod.lib.umich.edu/d/dencos/0527912.0070.001/1243:774?page=root;rgn=full+text;size=100;view=image> Colombe, Maïlys et Yohan

Mardi 14 novembre 2023, 9-12h :

### REALISATION D'EMPREINTES NUMERIQUES

1308. ABO digital model and 3D printing requirements <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf> Colombe, Maïlys et Yohan
1309. Comment réaliser une empreinte numérique : [https://www.youtube.com/watch?v=M\\_KbWcCianY&width=412&height=309](https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309) Colombe, Maïlys et Yohan
1310. Comment réaliser le sclage numérique des modèles : <https://www.youtube.com/watch?v=8iy2ZNzNPQA> Colombe, Maïlys et Yohan

Jeudi 23 novembre 2023, 9-12h

### PROFFIT (I)

1311. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : *Contemporary orthodontics*, fifth edition, Proffit WR, Fields HW, Sarver DM, Ackerman JL, eds., St-Louis: Mosby-Elsevier, 2013:147-219. Colombe, Maïlys et Yohan



Mardi 28 novembre 2023, 9-12h :

**PRISE DE CLICHES PHOTOGRAPHIQUES**

1312. ABO ideal photographs and radiographs :  
<https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf> Colombe, Maïlys et Yohan

1313. ABO photo montage : <https://www.americanboardortho.com/media/1177/example-photo-montage.pdf> Colombe, Maïlys et Yohan

1314. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 5th edition. 2020. [https://eoseurope.org/wp-content/uploads/2021/05/EBO\\_BOOK\\_2020\\_5th\\_edition\\_.pdf](https://eoseurope.org/wp-content/uploads/2021/05/EBO_BOOK_2020_5th_edition_.pdf)

Jeudi 30 novembre 2016, 9-12h :

**CEPHALOMETRIE (I)  
TRACE DES STRUCTURES**

1315. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88. Colombe, Maïlys et Yohan

Mardi 5 décembre 2023, 9-12h :

**REALISATION DE MOULAGES ORTHODONTIQUES**

1316. ABO dental cast guide: <https://www.americanboardortho.com/media/u2fjx0q1/dental-cast-guide.pdf> Colombe, Maïlys et Yohan

1317. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550. Colombe, Maïlys et Yohan

Mardi 5 décembre 2023, 9-12h :

**POSE DE SEPARATEURS**

1318. Proffit WR. Bands for attachments. In: Contemporary orthodontics, third edition, Proffit WR, Fields HW, eds., St-Louis: Mosby, 2000:391-397. Colombe, Maïlys et Yohan

Jeudi 7 décembre 2023 :

**TECHNIQUES DE COLLAGE DES ATTACHES ORTHODONTIQUES**

1319. Hitmi L, Attal JP, Degrange M. Les différentes familles de colles composites : présentation et expérimentation. Orthod Fr 2002;73 :39-58.



1320. Mandall NA, Hickman J, Macfarlane TV, Mattick RCR, Millett DT, Worthington HV. Adhesives for fixed orthodontic brackets. Cochrane Database of Systematic Reviews 2018, Issue 4. Art. No.: CD002282. DOI: 10.1002/14651858.CD002282.pub2.
1321. Guide de collage 3M.
1322. Zachrisson BU, Büyükyimaz T. Bonding in orthodontics. In: Orthodontics. Current principles and techniques. Graber LW, Vanarsdall RL, Vig KWL, eds., Philadelphia, PA, Elsevier Mosby, 2012:727-784.
1323. Cai Z, Iijima M, Eliades T, Brantley W. Frequent handling mistakes during bonding. In : Orthodontic applications of biomaterials : a clinical guide. Eliades T, Brantley W, eds., Woodhead Publishing – Elsevier, 2017 : 171-177.

Mardi 12 décembre 2023, 9-12h :

### TRAITEMENTS PRECOCES AVEC GOUTTIERES

1324. Favero R, Volpato A, Favero L. Managing early orthodontic treatment with clear aligners. J Clin Orthod 2018;52:701-709. **Gaël**
1325. Gorton J, Bekmezian S, Mah JK. Mixed-dentition treatment with clear aligners and vibratory technology. J Clin Orthod 2020;54:208-220. **Guillaume**
1326. Lynch NM, Shroff B, Carrico CK, Sawicki V, Sabol M, Lindauer SJ. Clear aligner therapy in the mixed dentition: Indications and practitioner perspectives. Am J Orthod Dentofacial Orthop 2023;164:172-182. **Constance**
1327. Lione R, Cretella Lombardo E, Paoloni V, Meuli S, Pavoni C, Cozza P. Upper arch dimensional changes with clear aligners in the early mixed dentition : a prospective study. J Orofac Orthop 2023;84:33-40. **Yaël**
1328. Lu L, Zhang L, Li C, Yi F, Lei L, Lu Y. Treatment effects after maxillary expansion using invisalign first system vs. acrylic splint expander in mixed dentition: a prospective cohort study. BMC Oral Health 2023;23:598. **Caroline**
1329. Pinho T, Rocha D, Ribeiro S, Monteiro F, Pascoal S, Azevedo R. Interceptive treatment with Invisalign® First in moderate and severe cases: a case series. Children (Basel). 2022;9(8):1176. [Pinho\\_et\\_al.-SupplementaryFigureS1\\_final](#)

Mardi 19 décembre 2023, 9-12h :

### CEPHALOMETRIE (II)

1330. Tweed CH. The Frankfort mandibular incisor angle (FMIA) in orthodontic diagnosis, treatment planning, and prognosis. Angle Orthod 1954;24:121-169. **Colombe**
1331. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755. **Maïlys**
1332. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735. **Maïlys**



1333. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150. **Yohan**

**Jeudi 25 janvier 2024, 9-12h :**

### STUDY GROUP

1334. Dursun E, Attal JP. Comment optimiser les procédures de collage sur l'émail sain et hypominéralisé en orthodontie? Orthod Fr 2023;94:477-483. **Maïlys**

1335. Estivals J, Garot E, Couture C, Rouas P. Que faut-il savoir, à l'heure actuelle sur les hypominéralisations molaires incisives (MIH) et les hypominéralisations des secondes molaires temporaires (HSPM)? Orthod Fr 2023;94:471-476. **Yohan**

1336. Hernandez M. Comment reconnaître et distinguer les anomalies de structure dentaire? Orthod Fr 2023;94:439-451.

1337. Hernandez M. Première molaire permanente délabrée : jusqu'où peut-on être conservateur? Orthod Fr 2023;94:453-460. **Gaël**

1338. Hernandez M, Hainot R. Régénération pulpaire: suivez le guide. Orthod Fr 2023;94:461-469. **Guillaume**

1339. Legris S. MIH et premières molaires permanentes compromises. Quand et quelles dents extraire: lignes guides. Orthod Fr 2023;94:485-511. **Constance**

1340. Valverde-Montalva SH, Flores-Mir C, Rinchuse D, Arriola-Guillen LE. Influence of upper lip curvature on smile attractiveness in patients with different degrees of gingival smiles: A crosssectional study with opinions from oral health providers and laypersons. Am J Orthod Dentofacial Orthop 2021;159:e321-e329. **Yaël**

**Mardi 30 janvier 2024, 9-12h**

### PROFFIT (II) - ETIOLOGIE DES MALOCCLUSIONS

1341. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson B, Sarver DM, eds., St-Louis: Mosby-Elsevier, 2018:114-146. **Colombe, Maïlys et Yohan**

**Jeudi 1 février 2024, 9-12h**

### PROFFIT (III) – PLANIFICATION THERAPEUTIQUE

1342. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In : Contemporary orthodontics, sixth edition Proffit WR, Fields HW, Larson B, Sarver DM, eds., St-Louis: Mosby-Elsevier, 2018:220-275. **Colombe, Maïlys et Yohan**



**Mardi 6 février 2024, 9-12h :**

**DIAGNOSTIC ET THERAPEUTIQUE DES CLASSES II D'ANGLE (I)**

1343. McNamara JA. Components of Class II malocclusion in children 8-10 years of age. Angle Orthod 1981;51:177-202. **Colombe**
1344. Moyers RE, Riolo ML, Guire KE, Wainright RL, Bookstein FL. Differential diagnosis of Class II malocclusions. Part 1. Am J Orthod 1980;78:477-498. **Maïlys**
1345. Spalding P. Treatment of Class II malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:324-374. **Yohan**
1346. Kulbersh R, Pangrazio-Kulbersh V. Treatment of Class II malocclusions. In: Mosby's orthodontic review. English JD, Peltomäki T, Pham-Litschel K, eds., St-Louis: Mosby Elsevier, 2009:152-177. **Guillaume**

**Jeudi 8 février 2024, 9-12h**

**BIOMECANIQUE (I) – PRINCIPES GENERAUX**

1347. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod 1984;85:294-307. **Gaël**
1348. Burstone CJ. Why we need mechanics. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:1-9. **Constance**
1349. Burstone CJ. Concurrent force systems. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:11-22. **Yaël**

**Mardi 13 février 2024, 9-12h :**

**DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (II)**

1350. McNamara JA Jr. Extraoral traction. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:361-373. **Valentin**
1351. McNamara JA. The twin block appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:243-263. **Caroline**
1352. McNamara JA Jr, Burkhardt D, Hugu SA. The Herbst appliance. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:285-318. **Colombe**

**Mardi 12 mars 2024, 9-12h :**

**BIOMECANIQUE (II) – FORCES ET MOMENTS DELIVRES PAR LES FILS ORTHODONTIQUES**

1353. Burstone CJ, Koenig HA. Force systems from an ideal arch. Am J Orthod 1974;65:270-289. **Maïlys**
1354. Burstone CJ, Koenig HA. Creative wire bending. The force system from step and V-bends. Am J Orthod Dentofac Orthop 1988;93:59-67. **Yohan**



## REVUE DE LA LITTÉRATURE

1355. Burstone CJ. Equilibrium In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:135-152. **Gaël**
1356. Burstone CJ. Forces from wires and brackets. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:323-365. **Guillaume**

**Mardi 19 mars 2024, 9-12h :**

### **DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (III)**

1357. Hilgers JJ. The pendulum and other molar distalizing appliances. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:343-359. **Constance**
1358. McNamara JA. The bionator. In: Orthodontic and orthopedic treatment in the mixed dentition. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 1994:243-258. **Yaël**
1359. McNamara JA. The function regulator (FR-2) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:265-284. **Valentin**
1360. Historical legacy : Dr Rolf Fränkel: <https://www.youtube.com/watch?v=6TGCqMWQe3o>

**Mardi 2 avril 2024, 9-12h :**

### **BIOMECANIQUE (III) - SENS VERTICAL**

1361. Burstone CJ. Deep bite correction by intrusion. Am J Orthod 1977;72:1-22. **Caroline**
1362. Burstone CJ. Biomechanics of deep overbite correction. Sem Orthod 2001;7:26-33. **Colombe**
1363. Shroff B, et al. Segmented approach to simultaneous intrusion and space closure: biomechanics of the three-piece base arch appliance. Am J Orthod Dentofac Orthop. 1995;107:136-143. **Maïlys**
1364. Uribe FA, Janakiraman N, Nanda R. Management of openbite malocclusion. In: Esthetics and biomechanics in orthodontics. St. Louis: Elsevier Saunders, 2015: 147-179. **Gaël**

**Jeudi 4 avril 2024, 9-12h :**

### **BIOMECANIQUE (IV) – FERMETURE DES ESPACES**

1365. Burstone CJ, Koenig HA. Optimizing anterior and canine retraction. Am J Orthod 1976;70:1-19. **Colombe**
1366. Burstone CJ. The segmented arch approach to space closure. Am J Orthod 1982;82:361-378. **Maïlys**
1367. Martins PR, Buschang PH, Gandini LG. Group A T-loop for differential moment mechanics: An implant study. Am J Orthod Dentofacial Orthop 2009;135:182-189. **Yohan**

**Mardi 9 avril 2024, 9-12h :**

## REVUE DE LA LITTÉRATURE

### DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (IV)

1368. Stöckli PW, Teuscher UM. Combined activator orthopedics. In: Orthodontics. Current principles and techniques. 2<sup>nd</sup> edition. Graber TM, Vanarsdall RL, eds., Saint Louis: Mosby, 1994:437-506. **Guillaume**
1369. Janson G, Sathler R, Fernandes TM, Branco NC, de Freitas MR. Correction of Class II malocclusion with Class II elastics: A systematic review. Am J Orthod Dentofacial Orthop. 2013;143:383-392. **Constance**
1370. Carrière L. A new Class II distalizer. J Clin Orthod. 2004 Apr;38(4):224-31. **Yaël**
1371. Yin K, Han E, Guo J, Yasumura T, Grauer D, Sameshima G. Evaluating the treatment effectiveness and efficiency of Carriere Distalizer : a cephalometric and study model comparison of Class II appliances. Prog Orthod 2019;20(1):24. **Valentin**
1372. Barakat D, Bakdach WMM, Youssef M. Treatment effects of Carriere Motion Appliance on patients with class II malocclusion: A systematic review and meta-analysis. Int Orthod 2021;19:353-364. **Caroline**

**Jeudi 11 avril 2024, 9-12h :**

### ORTHODONTIE ET INTELLIGENCE ARTIFICIELLE

1373. Thurzo A, Urbanová W, Novák B, Czako L, Siebert T, Stano P, Mareková S, Fountoulaki G, Kosnáčová H, Varga I. Where is the artificial intelligence applied in dentistry? Systematic review and literature analysis. Healthcare (Basel) 2022;10(7):1269. **Colombe**
1374. Kazimierczak N, Kazimierczak W, Serafin Z, Nowicki P, Nożewski J, Janiszewska-Olszowska J. AI in Orthodontics: revolutionizing diagnostics and treatment planning - A comprehensive review. J Clin Med 2024;13:344. **Yohan**
1375. Liu J, Zhang C, Shan Z. Application of artificial intelligence in Orthodontics: current state and future perspectives. Healthcare (Basel) 2023;11(20):2760. **Gaël**
1376. Kau CH, Soh J, Christou T, Mangal A. Orthodontic aligners: current perspectives for the modern orthodontic office. Medicina (Kaunas). 2023;59:1773. **Guillaume**
1377. Hatia A, Doldo T, Parrini S, Chisci E, Cipriani L, Montagna L, Lagana G, Guenza G, Agosta E, Vinjoli F, Hoxha M, D'Amelio C, Favaretto N, Chisci G. Accuracy and completeness of ChatGPT-generated information on interceptive orthodontics: A multicenter collaborative study. J Clin Med 2024 ;13:735. **Constance**

**Mardi 23 avril 2024, 9-12h :**

### TEXTES INTERNATIONAUX REGISSANT LES PROGRAMMES D'ORTHODONTIE

1378. Ono T, Pangrazio-Kulbersh V, Perillo L, Artese F, Czochrowska E, Darendeliler MA, Dugoni S, Bajaire WEF, Liou E, Park JH, Rice D, Zaher A, Athanasiou AE, Graber LW, Vaid NR. World Federation of Orthodontists guidelines for postgraduate orthodontic education. J World Fed Orthod 2023;12:41-49. **Gaël**



1379. Huggare J, Derringer KA, Eliades T, Filleul MP, Kiliaridis S, Kuijpers-Jagtman A, Martina R, Pirttiniemi P, Ruf S, Schwestka-Polly R. The Erasmus programme for postgraduate education in orthodontics in Europe: an update of the guidelines. Eur J Orthod 2014;36:340-9. **Guillaume**
1380. Accreditation standards for advanced dental education programs in Orthodontics and Dentofacial Orthopedics. Commission on dental accreditation. American Dental Association, 2022. **Yaël**
1381. Allanqawi T, Alkadhimi A, Fleming PS. Postgraduate orthodontic education: An international perspective on content and satisfaction levels. J World Fed Orthod 2023;12:239-244. **Valentin**
1382. Behrents RG. Me, the applicant, and the 500,000-pound gorilla: a challenge in orthodontic education. Am J Orthod Dentofacial Orthop 2016;149:1-3. **Caroline**

**Jeudi 2 mai 2024, 9-12h :**

### **DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (V)**

1383. Vogt W. The Forsus Fatigue Resistant Device. J Clin Orthod 2006;40:368-377. **Gaël**
1384. Linjawi AI, Abbassy MA. Dentoskeletal effects of the Forsus™ fatigue resistance device in the treatment of class II malocclusion: A systematic review and meta-analysis J Orthod Sci. 2018; 7: 5. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5952235/?report=printable> **Guillaume**
1385. De Clerck HJ, Cornelis MA. Biomechanics of skeletal anchorage. Part 2: Class II nonextraction treatment. J Clin Orthod 2006;40:290-8. **Yaël**
1386. Wilmes B, Achieving optimal esthetics with palatal mini-implants: the benefit technique. In Esthetics and Biomechanics in Orthodontics, Nanda R, ed., St Louis, Missouri, USA: Elsevier, 2015: 360-390. **Valentin**

**Mardi 7 mai 2024, 9-12h :**

### **BIOMECANIQUE (V) : FERMETURE DES ESPACES ET REDRESSEMENT DES AXES**

1387. Marcotte MR. Fermeture en masse de l'espace. In : Biomécanique et orthodontie. Marcotte MR, Paris : Editions CDP, 1995:127-137. **Caroline**
1388. Marcotte MR. Contrôle de la fermeture d'espace. In : Biomécanique et orthodontie. Marcotte MR, Paris : Editions CDP, 1995:139-146. **Colombe**
1389. Marcotte MR. Redressement et déplacement de racine. In: Biomécanique et orthodontie. Marcotte MR, Paris: Editions CDP, 1995:147-152. **Mailys**

**Mardi 14 mai 2024, 9-12h :**

### **DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (VI)**

1390. Saif BS, Pan F, Mou Q, Han M, Bu W, Zhao J, Guan L, Wang F, Zou R, Zhou H, Guo YC. Efficiency evaluation of maxillary molar distalization using Invisalign based on palatal rugae registration. Am J Orthod Dentofacial Orthop 2022;161:e372-e379. **Yohan**



1391. Soheilifar S, Mohebi S, Ameli N. Maxillary molar distalization using conventional versus skeletal anchorage devices : A systematic review and meta-analysis. *Int Orthod* 2019;17:415-424. **Guillaume**
1392. Elkordy SA, Abouelezz AM, Fayed MMS, Aboufotouh MH, Mostafa YA. Evaluation of the miniplate-anchored Forsus Fatigue Resistant Device in skeletal Class II growing subjects : a randomized controlled trial. *Angle Orthod* 2019;89:391-403. **Constance**
1393. Manni A, Cerruto C, Cozzani M. Herbst appliance supported by four miniscrews. *J Clin Orthod* 2019;53:737-744. **Yaël**
1394. Manni A, Migliorati M, Calzolari C, Silvestrini-Biavati A. Herbst appliance anchored to miniscrews in the upper and lower arches vs standard Herbst: a pilot study. *Am J Orthod Dentofacial Orthop* 2019;156:617-625. **Valentin**
1395. Huang Y, Sun W, Xiong X, Zhang Z, Liu J, Wang J. Effects of fixed functional appliances with temporary anchorage devices on Class II malocclusion: A systematic review and meta-analysis. *J World Fed Orthod* 2021 Jun;10:59-69. **Caroline**
1396. Alhammadi MS, Qasem AAA, Yamani AMS, Duhduh RDA, Alshahrani RT, Halboub E, Almashraqi AA. Skeletal and dentoalveolar effects of class II malocclusion treatment using bi-maxillary skeletal anchorage: a systematic review. *BMC Oral Health* 2022;22(1):339. **Maïlys**

**Jedi 16 mai 2024, 9-12h:**

### JOURNAL CLUB

1397. Shalish M, Leibovich A, Zakuto A, Slutzky H, Chaushu S, Almoznino G. The association between orthodontic treatment and temporomandibular disorders diagnosis and disease characteristics. *J Oral Rehabil* 2024;51:487-499. **Gaël**
1398. Busse JW, Casassus R, Carrasco-Labra A, Durham J, Mock D, Zakrzewska JM, Palmer C, Samer CF, Coen M, Guevremont B, Hoppe T, Guyatt GH, Crandon HN, Yao L, Sadeghirad B, Vandvik PO, Siemieniuk RAC, Lytvyn L, Hunskaar BS, Agoritsas T. Management of chronic pain associated with temporomandibular disorders: a clinical practice guideline. *BMJ* 2023;383:e076227. **Guillaume**
1399. [https://kevinobrienorthoblog.com/managing-patients-with-chronic-pain-from-temporomandibular-disorders/?utm\\_source=rss&utm\\_medium=rss&utm\\_campaign=managing-patients-with-chronic-pain-from-temporomandibular-disorders](https://kevinobrienorthoblog.com/managing-patients-with-chronic-pain-from-temporomandibular-disorders/?utm_source=rss&utm_medium=rss&utm_campaign=managing-patients-with-chronic-pain-from-temporomandibular-disorders) **Guillaume**
1400. Greene C, Manfredini D and Ohrbach R. Creating patients: how technology and measurement approaches are misused in diagnosis and convert healthy individuals into TMD patients. *Front Dent Med* 2023; 4:1183327. **Constance**
1401. Greene CS, Manfredini D. Overtreatment "Successes"--What Are the Negative Consequences for Patients, Dentists, and the Profession? *J Oral Facial Pain Headache* 2023;37:81-90. **Yaël**
1402. Ohrbach R, Greene C. Commentary on "Temporomandibular Disorders: Priorities for Research and Care": Implications for the readership of the Journal of Prosthetic Dentistry. *J Prosthet Dent* 2023;129:671-673. **Valentin**
1403. Klasser GD, Abt E, Weyant RJ, Greene CS. Temporomandibular disorders: current status of research, education, policies, and its impact on clinicians in the United States of America. *Quintessence Int* 2023;54:328-334. **Caroline**



1404. Kandasamy S, Rinchuse DJ, Greene CS, Johnston LE Jr. Temporomandibular disorders and orthodontics: What have we learned from 1992-2022? Am J Orthod Dentofacial Orthop 2022;S0889-5406(21)00831-3 **Maïlys**

1405. National Academies of Sciences, Engineering, and Medicine; Health and Medicine Division; Board on Health Care Services; Board on Health Sciences Policy; Committee on Temporomandibular Disorders (TMDs): From Research Discoveries to Clinical Treatment. Temporomandibular Disorders: Priorities for Research and Care. Yost O, Liverman CT, English R, Mackey S, Bond EC, editors. Washington (DC): National Academies Press (US); 2020 Mar 12 :197-254. **Colombe**

**Mardi 28 mai 2024, 9-12h :**

### **BIOMECANIQUE (VI) - ARCS PALATINS, ARCS LINGUAUX**

1406. Burstone CJ. Lingual arches. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:229-272. **Maïlys, Colombe & Yohan**

**Mardi 11 juin 2024, 9-12h :**

### **BIOMECANIQUE (VII) - ANCRAGES OSSEUX**

1407. Shroff B, Lindauer SJ. Temporary anchorage devices: biomechanical opportunities and challenges. In: Current therapy in orthodontics. Nanda R & Kapila S, eds., St. Louis: Mosby Elsevier, 2010:278-290. **Gaël**

1408. Lee KJ, Park YC. The biomechanics of miniscrews. In: The biomechanical foundation of clinical orthodontics. Burstone CJ & Choy Kwangchul, eds., Chicago, IL: Quintessence Publishing Co., 2015:433-449. **Guillaume**

1409. Choi SH, Jeon JY, Lee KJ, Hwang CJ. Clinical applications of miniscrews that broaden the scope of non-surgical orthodontic treatment. Orthod Craniofac Res. 2021 Mar;24 Suppl 1:48-58. **Constance**

**Jeudi 13 juin 2024, 9-12h :**

### **DIAGNOSTIC ET THERAPEUTIQUES DES CLASSES II D'ANGLE (VII)**

1410. Keeling SD, Wheeler TT, King GJ, Garvan CW, Cohen DA, Cabassa S and McGorray SP, Taylor MG. Anteroposterior skeletal and dental changes after early Class II treatment with bionators and headgear. Am J Orthod Dentofac Orthop 1998;113:40-50. **Gaël**

1411. Ghafari J, Shofer FS, Jacobsson-Hunt U, Markowitz DL and Laster LL. Headgear versus function regulator in the early treatment of Class II, division 1 malocclusion : a randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:51-61. **Guillaume**

1412. Tulloch JFC, Philips C, Profitt WR. Benefit of early Class II treatment : progress report of a two-phase randomized clinical trial. Am J Orthod Dentofac Orthop 1998;113:62-72. **Yaël**

1413. O'Brien K, Wright J, Conboy F, Sanjie Y, Mandall N, Chadwick S, Connolly I, Cook P, Birnie D, Hammond M, Harradine N, Lewis D, McDade C, Mitchell L, Murray A, O'Neill J, Read M, Robinson S, Roberts-Harry D, Sandler J, Shaw I. Effectiveness of treatment for Class II malocclusion with the Herbst or Twin-block appliances: a randomized, controlled trial. Am J Orthod Dentofac Orthop 2003;124:128-137. **Valentin**



## REVUE DE LA LITTÉRATURE

1414. O'Brien K, Wright J, Conboy F, Sanjie Y, Mandall N, Chadwick S, Connolly I, Cook P, Birnie D, Hammond M, Harradine N, Lewis D, McDade C, Mitchell L, Murray A, O'Neill J, Read M, Robinson S, Roberts-Harry D, Sandler J, Shaw I. Effectiveness of early orthodontic treatment with the Twin-block appliance: a multicenter, randomized, controlled trial. Part 1: Dental and skeletal effects. *Am J Orthod Dentofac Orthop* 2003;124:234-243. **Caroline**
1415. Batista KBSL, Thiruvengkatachari B, Harrison JE, O'Brien KD. Orthodontic treatment for prominent upper front teeth (Class II malocclusion) in children and adolescents. *Cochrane Database of Systematic Reviews* 2018, Issue 3. Art. No.: CD003452. **Mailys et Colombe**
1416. Millett DT, Cunningham SJ, O'Brien KD, Benson PE, de Oliveira CM. Orthodontic treatment for deep bite and retroclined upper front teeth in children. *Cochrane Database of Systematic Reviews* 2018, Issue 2. Art. No.: CD005972. **Yohan**

**Jeudi 20 juin 2024, 9-12h :**

### BIOMECANIQUE (VIII) - PLANIFICATION

1417. Fontenelle A. Lingual orthodontics in adults. In: *Current controversies in Orthodontics*. Chicago: Quintessence Publishing C., 1991: 219-268. **Gaël**
1418. Fiorelli G, Melsen B, Modica C. Differentiated orthodontic mechanics for dental midline correction. *J Clin Orthod* 2001;35(4):239-44. **Guillaume**
1419. Melsen B, Allais D, Fiorelli G. Appliance design. In: *Adult orthodontics, second edition*. Melsen B, ed., Oxford, UK: Blackwell Publishing Ltd, 2022:101-140. **Constance & Guillaume**

**Mardi 2 juillet 2024, 9-12h :**

### CHIRURGIE ORTHOGNATHIQUE (I)

1420. Choi C, Farrell BB, Tucker MR. Maxillary surgery. Chapter 21. In: *Atlas of operative oral and maxillo-facial surgery*. Haggerty CJ & Laughlin RM. eds., Chichester, West Sussex, UK : John Wiley & Sons, Inc., 2015 :209-219. **Mailys**
1421. Farrell BB, Tucker MR. Mandibular osteotomies. Chapter 22. In: *Atlas of operative oral and maxillo-facial surgery*. Haggerty CJ & Laughlin RM. eds., Chichester, West Sussex, UK : John Wiley & Sons, Inc., 2015 :220-234. **Colombe**
1422. Farrell BC, Farrell BB, Tucker MR. Genioplasty ( anterior sliding osteotomy). Chapter 23. In: *Atlas of operative oral and maxillo-facial surgery*. Haggerty CJ & Laughlin RM. eds., Chichester, West Sussex, UK : John Wiley & Sons, Inc., 2015 :235-239. **Yohan**

**Jeudi 4 juillet 2024, 9-12h :**

### CHIRURGIE ORTHOGNATHIQUE (II)

1423. Posnick GC. Model surgical planning for bimaxillary orthognathic surgery. Chapter 13. In *Orthognathic surgery - Principles and practice*. Posnick GC, ed., Elsevier - Health Sciences Division, 2022 :419-480. **Gaël**



## REVUE DE LA LITTÉRATURE

1424. Kinard BE. Virtual surgical planning for bimaxillary orthognathic surgery. Chapter 14. In Orthognathic surgery - Principles and practice. Posnick GC, ed., Elsevier - Health Sciences Division, 2022 :481-497. **Guillaume**
1425. Posnick GC. Sequencing for bimaxillary orthognathic surgery. Step by step approach Chapter 15. In Orthognathic surgery - Principles and practice. Posnick GC, ed., Elsevier - Health Sciences Division, 2022 :498-535. **Constance**

**Mardi 9 juillet 2024, 9-12h :**

### ACCELERATION DU MOUVEMENT DENTAIRE

1426. Woodhouse NR, DiBiase AT, Johnson N, Slipper C, Grant J, Alsaleh M, Donaldson AN, Cobourne MT. Supplemental vibrational force during orthodontic alignment: a randomized trial. J Dent Res 2015;94:682-9. **Yaël**
1427. El-Angbawi A, McIntyre G, Fleming PS, Bearn D. Non-surgical adjunctive interventions for accelerating tooth movement in patients undergoing orthodontic treatment. Cochrane Database of Systematic Reviews 2023, Issue 6. Art. No.: CD010887. **Valentin**
1428. Mheissen S, Khan H, Alsafadi AS, Almuzian M. The effectiveness of surgical adjunctive procedures in the acceleration of orthodontic tooth movement: A systematic review of systematic reviews and meta-analysis. J Orthod 2021;48:156-171. **Mailis**
1429. Sebaoun JDM, Ferguson DJ, M. Wilcko MM, Wilcko WM. Corticotomie alvéolaire et traitements orthodontiques rapides. Orthod Fr 2007;78:217-225. **Colombe**
1430. Penning EW, Peerlings RHJ, Govers JDM, Rischen RJ, Zinad K, Bronkhorst EM, Breuning KH, Kuijpers-Jagtman AM. Orthodontics with customized versus noncustomized appliances: a randomized controlled clinical trial. J Dent Res 2017;96:1498-1504. **Yohan**



**Jeudi 5 septembre 2024, 9-12h :**

**CHIRURGIE ORTHOGNATHIQUE (III)**

1431. Nagasaka H, Sugawara J, Kawamura H, Nanda R. "Surgery first" skeletal Class III correction using the Skeletal Anchorage System. *J Clin Orthod* 2009;43:97-105. **Maïlys**
1432. Sugawara J, Aymach Z, Yamada S, Nagasaka H, Kawamura H, Nanda R. Surgery First : the protocol of innovative surgical orthodontics. In : *Esthetics and biomechanics in orthodontics*. 2nd edition. Nanda R, ed., Philadelphia, PA: Saunders- Elsevier, 2015:442-473. **Colombe**
1433. Triaca A, Minoretti R, Saulacic N. Mandibular wing osteotomy for correction of the mandibular plane: a case report. *Br J Oral Maxillofac Surg* 2010;48:182-184. **Yohan**
1434. Triaca A, Brusco D, Guijarro-Martínez R. Chin wing osteotomy for the correction of hyperdivergent skeletal class III deformity: technical modification. *Br J Oral Maxillofac Surg* 2015 Jun 25. pii: S0266-4356(15)00178-3. **Yaël**

**Mardi 10 septembre 2024, 9-12h :**

**DIAGNOSTIC ET TRAITEMENT DES MALOCCCLUSIONS DE CLASSE III D'ANGLE (I)**

1435. Ellis E, McNamara Jr. JA. Components of adult class III malocclusion. *J Oral Maxillofac Surg* 1984;42:295-305. **Gaël**
1436. Guyer EC, Ellis JA, McNamara Jr, Behrents RG. Components of Class III malocclusion in juveniles and adolescents. *Angle Orthod* 1986;56:7-31. **Guillaume**
1437. Staudt CB, Kiliaridis S. Different skeletal types underlying Class III malocclusion in a random population. *Am J Orthod Dentofacial Orthop* 2009;136:715-721. **Constance**
1438. Baccetti T, Franchi L. Class III malocclusion. In: *Orthodontics and dentofacial orthopedics*. McNamara JA, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:85-95. **Maïlys**

**Jeudi 12 septembre 2024, 9-12h :**

**DIAGNOSTIC ET TRAITEMENT DES MALOCCCLUSIONS DE CLASSE III D'ANGLE (II)**

1439. Delaire J. Considérations sur la croissance faciale (en particulier du maxillaire supérieur). *Déductions thérapeutiques*. *Rev Stomatol* 1971;72:57-76. **Colombe**
1440. Delaire J. Le développement "adaptatif" de la base du crâne. Justification du traitement précoce des dysmorphoses de Classe III. *Rev Orthop Dento Faciale* 2003;37:243-265. **Yohan**
1441. Battagel JM. The aetiological factors in Class III malocclusion. *Eur J Orthod* 1993 ;15:347-370. **Gaël**
1442. Miyajima K, McNamara JA Jr, Sana M, Murata S. An estimation of craniofacial growth in the untreated Class III female with anterior crossbite. *Am J Orthod Dentofacial Orthop* 1997;112:425-34. **Guillaume**



## REVUE DE LA LITTÉRATURE

1443. Zionik Alexander AE, McNamara JA Jr, Franchi L, Baccetti T. Semi-longitudinal cephalometric study of craniofacial growth in untreated Class III malocclusion. Am J Orthod Dentofacial Orthop 2009;135:700.e1-700.e14. **Constance**

**Jeudi 26 septembre 2024, 9-12h :**

### JOURNAL CLUB

1444. Tom K, Mancl L, Woloshyn H, Khosravi R, Bollen AM. Association between crowding estimation and extraction recommendations in orthodontics. Am J Orthod Dentofacial Orthop 2024;165:64-72.e12. **Mailys**
1445. Chamberland S. Maxillary expansion in nongrowing patients. Conventional, surgical, or miniscrew-assisted, an update. J World Fed Orthod 2023;S2212-4438(23)00037-1 **Colombe**
1446. Kalra A, Harrington C, Minhas G, Papageorgiou SN, Cobourne MT. Wearability and preference of mouthguard during sport in patients undergoing orthodontic treatment with fixed appliances: a randomized clinical trial. Eur J Orthod. 2022 Jan 25;44(1):101-109. **Yohan**
1447. Martini B, Gil H, Tichit M, Amat P, Gebeile-Chauty S. Rééducation myofonctionnelle orofaciale : quelles justifications scientifiques ? [Orofacial myofunctional reeducation: what is the scientific background?]. Orthod Fr. 2023 Apr 28;94(1):93-111. **Gaël**

**Mardi 1 octobre 2024, 9-12h :**

### DIAGNOSTIC ET TRAITEMENT DES MALOCCCLUSIONS DE CLASSE III D'ANGLE (III)

1448. Ngan P. & Sung JH. Treatment strategies for developing and nondeveloping Class III malocclusions. In: Esthetics and biomechanics in orthodontics. 2<sup>nd</sup> edition Nanda R, ed., Philadelphia, PA: Saunders- Elsevier, 2015:246-293. **Guillaume**
1449. Sugawara J. Clinical practice guidelines for developing Class III malocclusion. In: Esthetics and biomechanics in orthodontics. 2<sup>nd</sup> edition Nanda R, ed., Philadelphia, PA: Saunders- Elsevier, 2014:294-323. **Constance**
1450. McNamara JA Jr. The function regulator (FR-3) of Fränkel. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:387- 394. **Mailys**
1451. McNamara JA Jr. The facial mask. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:375-385. **Colombe**

**Mardi 22 octobre 2024, 9-12h :**

### LONG TERME DES TRAITEMENTS ORTHODONTIQUES DES APNEES OBSTRUCTIVES DU SOMMEIL

1452. Pirelli P, Saponara M, Guilleminault C. Rapid maxillary expansion (RME) for pediatric obstructive sleep apnea: a 12-year follow-up. Sleep Med 2015;16:933-5.



## REVUE DE LA LITTÉRATURE

1453. Barbosa DF, Bana LF, Michel MCB, Meira E Cruz M, Zancanella E, Machado Júnior AJ. Rapid maxillary expansion in pediatric patients with obstructive sleep apnea: an umbrella review. *Braz J Otorhinolaryngol* 2023;89:494-502.
1454. Gong X, Zhang J, Zhao Y, Gao X. Long-term therapeutic efficacy of oral appliances in treatment of obstructive sleep apnea-hypopnea syndrome. *Angle Orthod* 2013;83:653-8.
1455. Bartolucci ML, Bortolotti F, Martina S, Corazza G, Michelotti A, Alessandri-Bonetti G. Dental and skeletal long-term side effects of mandibular advancement devices in obstructive sleep apnea patients: a systematic review with meta-regression analysis. *Eur J Orthod* 2019 Jan 23;41:89-100.
1456. Vecchierini MF, Attali V, Collet JM, d'Ortho MP, Goutorbe F, Kerbrat JB, Leger D, Lavergne F, Monaca C, Monteyrol PJ, Mullens E, Pigearias B, Martin F, Khemliche H, Lerousseau L, Meurice JC. Mandibular advancement device use in obstructive sleep apnea: ORCADES study 5-year follow-up data. *J Clin Sleep Med* 2021;17:1695-1705.
1457. Yu M, Ma Y, Han F, Gao X. Long-term efficacy of mandibular advancement devices in the treatment of adult obstructive sleep apnea: A systematic review and meta-analysis. *PLoS One* 2023;18(11):e0292832.

**Jeu**di 31 octobre 2024, 9-12h :

### ORTHO-PARO

1458. Kwon NTH, Salem DM, Levin L. Periodontal considerations in orthodontic treatment: A review of the literature and recommended protocols. *Semin Orthod* 2024;30:80-8. **Yohan**
1459. Chambrone L, Zadeh HH. Evidence-based rationale for the management of mucogingival deformities before or after orthodontic treatment. *Semin Orthod* 2024;30:95-104. **Guillaume**
1460. Garbo D, Baima G, Mariani GM, Romano F, Aimetti M. Orthodontic treatment in stage IV periodontitis patients: timing, management and long-term prognosis. *Semin Orthod* 2024;30:113-122. **Gaël**
1461. Papageorgiou SN, Antonoglou GN, Eliades T, Martin C, Sanz M; Orthodontic treatment of patients with severe (stage IV) periodontitis. *Semin Orthod* 2024;30:123-134. **Constance**
1462. Palone M, Preite C, Lombardo L. Microbiota changes in the periodontium in response to orthodontic forces. *Semin Orthod* 2024;30:135-140. **Maïlys**
1463. Jepsen K, Tietmann C, Kutschera E, Wüllenweber P, Jäger A, Cardaropoli D, Gaveglio L, Sanz Sanchez I, Martin C, Fimmers R, Jepsen S. The effect of timing of orthodontic therapy on the outcomes of regenerative periodontal surgery in patients with stage IV periodontitis: A multicenter randomized trial. *J Clin Periodontol* 2021;48:1282-1292.
1464. Martin C, Sanz M. Orthodontic tooth movement after periodontal regeneration of intrabony defects. *Korean J Orthod* 2024;54:3-15.
- 1465.



Mardi 5 novembre 2024, 9-12h :

### LES APPAREILS FIXES

1466. Proffit WR, Larson BE. Contemporary orthodontic appliances. Chapter 10. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson BE, Sarver DM, eds., Philadelphia: Elsevier, 2019:321-351. [A lire pour Mathilde, Eva, Virgile](#)

Jeudi 7 novembre 2024, 9-12h :

### REALISATION D'EMPREINTES NUMERIQUES

1467. ABO digital model and 3D printing requirements <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf> [A consulter pour Mathilde, Eva, Virgile](#)

1468. Comment réaliser une empreinte numérique : [https://www.youtube.com/watch?v=M\\_KbWcCianY&width=412&height=309](https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309) [A visionner pour Mathilde, Eva, Virgile](#)

1469. Comment réaliser le scannage numérique des modèles :

<https://www.youtube.com/watch?v=flqX4eukfpk>

<https://www.youtube.com/watch?v=lhhiRUr893g>

[A visionner pour Mathilde, Eva, Virgile](#)

Jeudi 14 novembre 2024, 9-12h :

### PROFFIT (I)

1470. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson BE, Sarver DM, eds., Philadelphia: Elsevier, 2019:140-207. [A résumer pour Mathilde, Eva, Virgile](#)

Mardi 19 novembre 2024, 9-12h :

### PRISE DE CLICHES PHOTOGRAPHIQUES

1471. ABO ideal photographs and radiographs : <https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf> [A consulter pour Mathilde, Eva, Virgile](#)

1472. ABO photo montage : <https://www.americanboardortho.com/media/1177/example-photo-montage.pdf> [A consulter pour Mathilde, Eva, Virgile](#)

1473. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 5th edition. 2020. [https://eoseurope.org/wp-content/uploads/2021/05/EBO\\_BOOK\\_2020\\_5th\\_edition\\_.pdf](https://eoseurope.org/wp-content/uploads/2021/05/EBO_BOOK_2020_5th_edition_.pdf)

Mardi 26 novembre 2024, 9-12h :



## REVUE DE LA LITTÉRATURE

### CEPHALOMETRIE (I) TRACE DES STRUCTURES

1474. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88. [A consulter pour Mathilde, Eva, Virgile](#)

**Mardi 3 décembre 2024, 9-12h :**

### CEPHALOMETRIE (II)

1475. Tweed CH. The Frankfort mandibular incisor angle (FMIA) in orthodontic diagnosis, treatment planning, and prognosis. Angle Orthod 1954;24:121-169. [Mathilde](#)
1476. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755. [Eva](#)
1477. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735. [Eva](#)
1478. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150. [Virgile](#)

**Jeudi 5 décembre 2024, 9-12h :**

### AJUSTAGE DE BAGUES

1479. Proffit WR, Larson BE. Bands for attachments. Chapter 10. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson BE, Sarver DM, eds., Philadelphia: Elsevier, 2019:325-327. [A lire pour Mathilde, Eva, Virgile](#)

**Jeudi 12 décembre 2024, 9-12h :**

### TECHNIQUES DE COLLAGE EN ORTHODONTIE

1480. McLaughlin RP, Bennett JC, Trevisi H. Bracket positioning and case set-up; In: Systemized orthodontic treatment mechanics. London: Mosby Ltd, 2001:55-69.
1481. Mandall NA, Hickman J, Macfarlane TV, Mattick RCR, Millett DT, Worthington HV. Adhesives for fixed orthodontic brackets. Cochrane Database of Systematic Reviews 2018, Issue 4. Art. No.: CD002282. DOI: 10.1002/14651858.CD002282.pub2.
1482. Guide de collage 3M.
1483. Zachrisson BU, Büyükyılmaz T, Büyükyılmaz T. Bonding in orthodontics. In: Orthodontics. Current principles and techniques. 6<sup>th</sup> edition. Graber LW, Vanarsdall RL, Vig KWL, Huan GJ., eds., St-Louis, MI, Elsevier, 2017:812-867. [Mathilde, Eva, Virgile](#)
1484. Cai Z, Iijima M, Eliades T, Brantley W. Frequent handling mistakes during bonding. In : Orthodontic applications of biomaterials : a clinical guide. Eliades T, Brantley W, eds., Woodhead Publishing – Elsevier, 2017 : 171-177. [Mathilde, Eva, Virgile](#)



Mardi 7 Janvier 2025, 9-12h :

### REALISATION DE MOULAGES ORTHODONTIQUES

1485. Vidéo Great Lakes. <https://podv2.unistra.fr/video/49572-greatlakesmp4/> Mathilde, Eva & Virgile
1486. ABO dental cast guide: <https://www.americanboardortho.com/media/u2fjx0q1/dental-cast-guide.pdf>  
Mathilde, Eva & Virgile
1487. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550. Mathilde, Eva & Virgile

Jeudi 16 janvier 2025, 9-12h

### CONDUITE A TENIR FACE A UNE AGENESIE D'UNE OU DES DEUX INCISIVES LATERALES MAXILLAIRES

1488. Polder BJ, Van't Hof MA, Van der Linden FPGM, Kuijpers-Jagtman AM. A meta-analysis of the prevalence of dental agenesis of permanent teeth. Community Dent Oral Epidemiol 2004; 32: 217–26. Eva
1489. Zachrisson BU, Rosa M, Toreskog S. Congenitally missing maxillary lateral incisors/ canine substitution. Am J Orthod Dentofac Orthop 2011;139:434-444. Virgile
1490. Kokich VO Jr., Kinzer GA, Janakievski J. Congenitally missing maxillary lateral incisors/ restorative replacement. Am J Orthod Dentofac Orthop 2011;139:435-445. Mailys
1491. Rosa M, Zachrisson BU. Missing maxillary lateral incisors new procedures and indications for optimal space closure. Chapter 25. In: Esthetics and biomechanics in orthodontics (2nd edition). Nanda R., ed, St. Louis, USA: Saunders, Elsevier, 2015, 528-559. Colombe
1492. Rosa M, Lucchi P, Ferrari S, Zachrisson BU, Caprioglio A. Agénésie congénitale des incisives latérales maxillaires: évaluation parodontale et fonctionnelle à long terme après fermeture orthodontique de l'espace avec ingression de la première prémolaire et égression de la canine. Orthod Fr 2017;88:319–332. Yohan
1493. Cocconi R, Rapa S. Unilateral agenesis of the maxillary lateral incisor: space closure versus space preservation in growing patients. Semin Orthod 2020; 26:24–32. Gaël
1494. Andersson B, Bergenblock S, Fürst B, Jemt T. Long-term function of single-implant restorations: a 17- to 19-year follow-up study on implant infraposition related to the shape of the face and patients' satisfaction. Clin Implant Dent Relat Res 2011;15:471-80. Guillaume
1495. Kern M. Single-retainer resin-bonded fixed dental prostheses as an alternative to orthodontic space closure (and to single-tooth implants). Quintessence Int 2018;49(10):789-798. Constance



## REVUE DE LA LITTÉRATURE

**Jeudi 23 janvier 2025, 9-12h :**

### TRAITEMENTS DES MALOCLUSIONS DE CLASSE III D'ANGLE (V)

1496. De Clerck HJ, Cornelis MA, Cevidanes LH, Heymann GC, Tulloch CJ. Orthopedic traction of the maxilla with miniplates: a new perspective for treatment of midface deficiency. *J Oral Maxillofac Surg* 2009;67:2123-2129. **Mathilde**
1497. Cornelis MA, Scheffler NR, Mahy P, Siciliano S, De Clerck HJ, Tulloch JF. Modified miniplates for temporary skeletal anchorage in orthodontics: placement and removal surgeries. *J Oral Maxillofac Surg* 2008;66:1439-1445. **Eva**
1498. Heymann GC, Cevidanes L, Cornelis M, De Clerck HJ, Tulloch JF. Three dimensional analysis of maxillary protraction with intermaxillary elastics to miniplates. *Am J Orthod Dentofacial Orthop* 2010;137: 274-284. **Mailys**
1499. Wilmes B, Nienkemper M, Ludwig B, Kau CH, Drescher D. Early Class III Treatment with a hybrid Hyrax-Mentoplate combination. *J Clin Orthod* 2011;45:15-21. **Colombe**
1500. Owens D, Watkinson S, Harrison JE, Turner S, Worthington HV. Orthodontic treatment for prominent lower front teeth (Class III malocclusion) in children. *Cochrane Database of Systematic Reviews* 2024, Issue 4. **Yohan**
1501. Minami-Sugaya H, Lentini-Oliveira DA, Carvalho FR, Machado MAC, Marzola C, Saconato H, Prado GF. Treatments for adults with prominent lower front teeth. *Cochrane Database of Systematic Reviews* 2018, Issue 5. **Gaël**

**Mardi 11 février 2025, 9-12h :**

### MESH DE C.F.A. MOORREES

1502. Moorrees CFA, Van Vedrooij ME, Lebreton LML, Glatky CB, Kent RL Jr, Reed RB. New norms for the mesh diagram analysis. *Am J Orthod* 1976;69:57-71. **Guillaume**
1503. Moorrees CFA. Natural head position: the key to cephalometry. In: *Radiographic cephalometry. From basics to 3D-imaging. Second edition.* Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:153-160. **Gaël**
1504. Ghafari JG. The Moorrees Mesh diagram: proportionate analysis of the human face. In: *Radiographic cephalometry. From basics to 3D-imaging. Second edition.* Jacobson A & Jacobson RL, eds., Hannover Park, IL: Quintessence Publishing Co., Inc., 2006:161-184. **Constance**
1505. Cooke MS, Wei SH. The reproducibility of natural head posture: a methodological study. *Am J Orthod Dentofacial Orthop* 1988;93:280-8. **Mathilde**
1506. Cooke MS. Five-year reproducibility of natural head posture: a longitudinal study. *Am J Orthod Dentofacial Orthop* 1990;97:489-94. **Eva**
1507. Peng L, Cooke MS. Fifteen-year reproducibility of natural head posture: A longitudinal study. *Am J Orthod Dentofacial Orthop* 1999;116:82-5. **Virgile**
1508. Usümez S, Orhan M. Reproducibility of natural head position measured with an inclinometer. *Am J Orthod Dentofacial Orthop* 2003;123:451-454. **Mailys**



**Jeudi 13 février 2025, 9-12h**

### QUADHELIX

1509. Bench RW. The Quadhelix appliance. *Semin Orthod* 1998;4:231-237. **Colombe**
1510. Sollenius O, Golež A, Primožič J, Ovsenik M, Bondemark L, Petrén S. Three-dimensional evaluation of forced unilateral posterior crossbite correction in the mixed dentition: a randomized controlled trial. *Eur J Orthod*. 2020;42:415-425. **Yohan**
1511. Ugolini A, Agostino P, Silvestrini-Biavati A, Harrison JE, Batista KBSL. Orthodontic treatment for posterior crossbites. *Cochrane Database of Systematic Reviews* 2021, Issue 12. **Guillaume**

**Jeudi 27 février 2025, 9-12h :**

### JOURNAL CLUB

1512. Tom K, Mancl L, Woloshyn H, Khosravi R, Bollen AM. Association between crowding estimation and extraction recommendations in orthodontics. *Am J Orthod Dentofacial Orthop* 2024;165:64-72.e12. **Gaël**
1513. Chamberland S. Maxillary expansion in nongrowing patients. Conventional, surgical, or miniscrew-assisted, an update. *J World Fed Orthod* 2023:S2212-4438(23)00037-1 **Constance**
1514. Kalra A, Harrington C, Minhas G, Papageorgiou SN, Cobourne MT. Wearability and preference of mouthguard during sport in patients undergoing orthodontic treatment with fixed appliances: a randomized clinical trial. *Eur J Orthod* 2022;44:101-109. **Mathilde**
1515. Martini B, Gil H, Tichit M, Amat P, Gebeile-Chauty S. Rééducation myofonctionnelle orofaciale : quelles justifications scientifiques ? [Orofacial myofunctional reeducation: what is the scientific background?]. *Orthod Fr* 2023;94:93-111. **Eva**
1516. Burk SM, Charipova K, Orra S, Harbour PW, Mishu MD, Baker SB. A surgeon's perspective on the uncorrected skeletal deformity. Part I: Unintended consequences on facial structures and esthetic harmony. *Am J Orthod Dentofacial Orthop* 2022:S0889-5406(22)00071-3 **Yohan**
1517. Burk SM, Charipova K, Orra S, Harbour PW, Mishu MD, Baker SB. A surgeon's perspective on the uncorrected skeletal deformity. Part II: The role of esthetic surgery for orthognathic camouflage. *Am J Orthod Dentofacial Orthop* 2022:S0889-5406(22)00093-2 **Guillaume**

## REVUE DE LA LITTÉRATURE

Mardi 4 mars 2025, 9-12h

### PROFFIT (II) - ETIOLOGIE DES MALOCLUSIONS

1518. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson B, Sarver DM, eds., St-Louis: Mosby-Elsevier, 2018:114-146. **Mathilde, Eva, Virgile**

Jeudi 6 mars 2025, 9-12h

### PROFFIT (III) - PLANIFICATION THERAPEUTIQUE

1519. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In : Contemporary orthodontics, sixth edition Proffit WR, Fields HW, Larson B, Sarver DM, eds., St-Louis: Mosby-Elsevier, 2018:220-275. **Mathilde, Eva, Virgile**

1520. Melsen B, Allais D, Fiorelli G. Appliance design. In: Adult orthodontics, second edition. Melsen B, ed., Oxford, UK: Blackwell Publishing Ltd, 2022:101-140. **Mathilde, Eva, Virgile**

Mardi 11 mars 2025, 9-12h

### TRAUMATOLOGIE

1521. Bourguignon C, Cohenca N, Lauridsen E, Flores MT, O'Connell AC, Day PF, Tsilingaridis G, Abbott PV, Fouad AF, Hicks L, Andreasen JO, Cehreli ZC, Harlamb S, Kahler B, Oginni A, Semper M, Levin L. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 1. Fractures and luxations. Dent Traumatol 2020;36:314-330. **Mailys**

1522. Fouad AF, Abbott PV, Tsilingaridis G, Cohenca N, Lauridsen E, Bourguignon C, O'Connell A, Flores MT, Day PF, Hicks L, Andreasen JO, Cehreli ZC, Harlamb S, Kahler B, Oginni A, Semper M, Levin L. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 2. Avulsion of permanent teeth. Dent Traumatol 2020;36:331-342. **Colombe**

1523. Day PF, Flores MT, O'Connell AC, Abbott PV, Tsilingaridis G, Fouad AF, Cohenca N, Lauridsen E, Bourguignon C, Hicks L, Andreasen JO, Cehreli ZC, Harlamb S, Kahler B, Oginni A, Semper M, Levin L. International Association of Dental Traumatology guidelines for the management of traumatic dental injuries: 3. Injuries in the primary dentition. Dent Traumatol 2020;36:343-359. **Gaël**

Mardi 1 avril 2025, 9-12h :

### CRITERES DE FINITION

1524. Casco JS, Vaden JL, Kokich VG, Damone J, James RD, Cangialosi JT, Riolo ML, Owens SE, Bills ED. American board of orthodontics : objective grading system for dental casts and panoramic radiographs. Am J Orthod Dentofac Orthop 1998;114:589-599. **Mailys**

1525. Proffit WR. Comprehensive treatment: finishing. Chapter 17. In : Contemporary orthodontics, sixth edition Proffit WR, Fields HW, Larson B, Sarver DM, eds., St-Louis: Mosby-Elsevier, 2018:556-578. **Colombe, Yohan**



## REVUE DE LA LITTÉRATURE

1526. Uribe FA, Mukherjee P and Nanda R. Biomechanical strategies for optimal finishing. Chapter 27. In : Esthetic and biomechanics in Orthodontics. Second edition. Nada R, ed. St-Louis: Elsevier-Saunders, 2015:582-597. **Gaël, Constance**

**Mardi 22 avril 2025, 9-12h**

### GESTION DES LEUCOMES APRES TRAITEMENT ORTHODONTIQUE

1527. Murphy TC, Willmot DR, Rodd HD. Management of postorthodontic demineralized white lesions with microabrasion: a quantitative assessment. Am J Orthod Dentofacial Orthop 2007;131:27–33. **Yohan**
1528. Akin M, Basciftci FA. Can white spot lesions be treated effectively? Angle Orthod 2012;82:770-5. **Constance**
1529. Knösel M, Eckstein A, Helms HJ. Durability of esthetic improvement following Icon resin infiltration of multibracket-induced white spot lesions compared with no therapy over 6 months: a single-center, split-mouth, randomized clinical trial. Am J Orthod Dentofacial Orthop 2013;144:86-96. **Guillaume**
1530. Cazzolla AP, De Franco AR, Lacaita M, Lacarbonara V. Efficacy of 4-year treatment of icon infiltration resin on postorthodontic white spot lesions. BMJ Case Rep 2018 Jul 18;2018:bcr2018225639 **Mathilde**
1531. Shan D, He Y, Gao M, Liu H, Zhu Y, Liao L, Hadaegh F, Long H, Lai W. A comparison of resin infiltration and microabrasion for postorthodontic white spot lesion. Am J Orthod Dentofacial Orthop 2021 ;160:516-522. **Eva**
1532. Bourouni S, Dritsas K, Kloukos D, Wierichs RJ. Efficacy of resin infiltration to mask post-orthodontic or non-post-orthodontic white spot lesions or fluorosis — a systematic review and meta-analysis. Clin Oral Investig 2021;25:4711-4719. **Virgile**

**Mardi 29 avril 2025, 9-12h**

### ORTHODONTIE FONDEE SUR LA PREUVE

1533. Pandis N, Huang GJ, Fleming PS. The role of evidence in orthodontics. In: Orthodontics. Current principles and techniques. 7<sup>th</sup> edition. Graber LW, Vig KWL, Huang GJ., Fleming PS, eds., St-Louis, Mi, Elsevier, 2023:154-175. **Mailys & Colombe**
1534. O'Brien K. Making sense of randomized clinical trials and systematic reviews. In: Evidenced-based Orthodontics. 2<sup>nd</sup> edition. Huang GJ, Richmond S, Vig KWL, eds., John Wiley & Sons, Inc. 2018:37-47. **Yohan**

**Mardi 6 mai 2025, 9-12h**

### APNEE DU SOMMEIL OU SYNDROME APNEES-HYPOPNEES OBSTRUCTIVES DU SOMMEIL (I)

1535. Palomo JM, El H, Palomo L, Strohl KP. Upper airway, craniofacial morphology and sleep apnea. In: Orthodontics. Current principles and techniques. 7<sup>th</sup> edition. Graber LW, Vig KWL, Huang GJ., Fleming PS, eds., St-Louis, Mi, Elsevier, 2023:259-291. **Gaël**



## REVUE DE LA LITTÉRATURE

1536. Yow M, Koh HL, Loh S. Unveiling and managing upper airway problems in the orthodontic patient. In: Integrated clinical orthodontics. 2<sup>nd</sup> edition. Krishnan V, Kuijpers-Jagtman AM, eds., Wiley-Blackwell, 2023:225-247. **Constance**
1537. Behrents RG, Shelgikar AV, Conley RS, Flores-Mir C, Hans M, Levine M, McNamara JA, Palomo JM, Pliska B, Stockstill JW, Wise J, Murphy S, Nagel NJ, Hittner J. American Association of Orthodontists white paper: obstructive sleep apnea and orthodontics. Am J Orthod Dentofacial Orthop 2019;156:13-28. **Guillaume**

**Jeudi 22 mai 2025, 9-12h**

### JOURNAL CLUB

1538. Björksved M, Arnrup K, Bazargani SM, Lund H, Magnusson A, Magnuson A, Lindsten R, Bazargani F. Open vs closed surgical exposure of palatally displaced canines: a comparison of clinical and patient-reported outcomes-a multicentre, randomized controlled trial. Eur J Orthod 2021;43:487-497. **Mathilde**
1539. Naoumova J, Hansson J, Hansen K. Glass ionomer open exposure (GOPEX) of palatally impacted canines. J Clin Orthod 2024;58:381-389. **Eva**
1540. Dingreville P, Valran V, Subtil F, Gebeile-Chauty S. Quels sont les facteurs de risque de décollement des attaches orthodontiques propres au patient ? Orthod Fr 2021;92:391-401. **Virgile**
1541. Hankinson P, Brierley C, Brierley D. A review of oral pathology in orthodontics. Part 1: Soft-tissue pathology. Am J Orthod Dentofacial Orthop 2024;165:7-17. **Mailys**
1542. Mandall N, Aleid W, Cousley R, Curran E, Caldwell S, DiBiase A, Dyer F, Littlewood S, Nute S, Campbell SJ, Atkins S, Bayoumi S, Bhatt V, Chambers P, Goodger N, Bates C, Malik O, Waring D, Bassett P. The effectiveness of bone anchored maxillary protraction (BAMP) in the management of class III skeletal malocclusion in children aged 11–14 years compared with an untreated control group: A multicentre two-arm parallel randomised controlled trial. J Orthod 2024;51:228-239. **Colombe**
1543. Ruiz DC, Mureşanu S, Du X, Elgarba BM, Fontenele RC, Jacobs R. Unveiling the role of artificial intelligence applied to clear aligner therapy: A scoping review. J Dent 2025 Mar;154:105564. **Yohan**
1544. Ebrahim Zaidan N, Hernández-Alfaro F, Wang HL, Gargallo-Albiol J. Reduction in overall time with corticotomy using piezosurgery in Orthodontics: a meta-analysis of randomized clinical trials. J Clin Med 2025;14(6):1947. **Gaël**

**Jeudi 12 juin 2025, 9-12h**

### RADIOLOGIE

1545. Isaacson KG, Thom AR, Atack NE, Horner K, Whaites E. Guidelines for the use of radiographs in clinical orthodontics. BOS, 2015.
1546. Benavides E, Krecioch JR, Connolly RT, Allareddy T, Buchanan A, Spelic D, O'Brien KK, Keels MA, Mascarenhas AK, Duong ML, Aerne-Bowe MJ, Ziegler KM, Lipman RD. Optimizing radiation safety in dentistry. Clinical recommendations and regulatory considerations. J Am Dent Assoc 2024;155:280-293.e4.



1547. Kühnisch J, Anttonen V, Duggal MS, Spyridonos ML, Rajasekharan S, Sobczak M, Stratigaki E, Van Acker JWG, Aps JKM, Horner K, Tsiklakis K. Best clinical practice guidance for prescribing dental radiographs in children and adolescents: an EAPD policy document. *Eur Arch Paediatr Dent* 2020;21:375-386.

Mardi 17 juin 2025, 9-12h

### ORTHODONTIE ET GENETIQUE

1548. Hartsfield J, Morford LA. Genetics and orthodontics. In: *Orthodontics. Current principles and techniques*. 7<sup>th</sup> edition. Graber LW, Vig KWL, Huang GJ., Fleming PS, eds., St-Louis, Mi, Elsevier, 2023:32-50. **Maïlys & Colombe**
1549. Hartsfield J, Morford LA. Integrated clinical genetics/Syndromology for the orthodontist. In: *Integrated clinical orthodontics*. 2<sup>nd</sup> edition. Krishnan V, Kuijpers-Jagtman AM, eds., Wiley-Blackwell, 2023:128-149. **Yohan**

Jeudi 19 juin 2025, 9-12h

### APNEE DU SOMMEIL OU SYNDROME APNEES-HYPOPNEES OBSTRUCTIVES DU SOMMEIL (II)

1550. Ferati K, Bexheti-Ferati A, Palermo A, Pezzolla C, Trilli I, Sardano R, Latini G, Inchingolo AD, Inchingolo AM, Malcangi G, Inchingolo F, Dipalma G, Mancini A. Diagnosis and orthodontic treatment of obstructive sleep apnea syndrome in children - A systematic review. *Diagnostics (Basel)* 2024 Jan 29;14(3):289. **Mathilde**
1551. Larsen AJ, Rindal DB, Hatch JP, Kane S, Asche SE, Carvalho C, Rugh J. Evidence supports no relationship between obstructive sleep apnea and premolar extraction: an electronic health records review. *J Clin Sleep Med* 2015;11:1443-8. **Eva**
1552. Wiener RC, Hnat M, Ngan P. Sleep disruption and premolar absence, NHANES, 2017-2020: A cross-sectional study. *Community Dent Oral Epidemiol* 2024;52:809-816. **Virgile**

Mardi 1 juillet 2025, 9-12h

### ORTHODONTIE ET ATM'S

1553. Okeson JP, Moreno Hay I. Orthodontic therapy and the patient with temporomandibular disorders. In: *Orthodontics. Current principles and techniques*. 7<sup>th</sup> edition. Graber LW, Vig KWL, Huang GJ., Fleming PS eds., St-Louis, Mi, Elsevier, 2023:292-305. **Constance et Guillaume**
1554. Singh BP, Singh N, Jayaraman S, Kirubakaran R, Joseph S, Muthu MS, Jivnani H, Hua F. Occlusal interventions for managing temporomandibular disorders. *Cochrane Database of Systematic Reviews* 2024, Issue 9. Art. No.: CD012850. **Mathilde et Eva**
1555. Yost O, Liverman CT, English R, Mackey S, Bond EC. Temporomandibular disorders: priorities for research and care. National Academies of Sciences, Engineering, and Medicine; Health and Medicine Division; Board on Health Care Services; Board on Health Sciences Policy; Committee on Temporomandibular Disorders (TMDs): From Research Discoveries to Clinical Treatment; Washington (DC): National Academies Press (US); 2020 Mar 12. **Virgile et Maïlys**



Mardi 9 septembre 2025, 9-12h

### ERGONOMIE

1556. Gupta A, Bhat M, Mohammed T, Bansal N, Gupta G. Ergonomics in dentistry. Int J Clin Pediatr Dent. 2014;7:30-4.

Mardi 16 septembre 2025, 9-12h

### ETHIQUE

1557. Greco P. The seven pillars of professionalism. In: Integrated clinical orthodontics. 2<sup>nd</sup> edition. Krishnan V, Kuijpers-Jagtman AM, eds., Wiley-Blackwell, 2023:576-583.
1558. Greco P. A proud tradition of ethics in a proud specialty. Am J Orthod Dentofacial Orthop 2015;147:S163-70.

Mardi 25 septembre 2025, 9-12h

### FENTES LABIO-PALATINES & SYNDROMES CRANIO-FACIAUX

1559. Mercado AM, Morris AM, Baylis AL, Vig KWL. The orthodontist's role and collaboration in a cleft palate - craniofacial team. In: Orthodontics. Current principles and techniques. Sixth edition. Graber LW, Vanarsdall RL, Vig KWL, Huang GJ eds., Philadelphia, PA, Elsevier Mosby, 2017:367-384. **Mathilde**
1560. Kuijpers-Jagtman AM, Kuijpers MRA. Cleft lip and palate: role of the orthodontist in the interdisciplinary management team. In: Integrated clinical orthodontics. 2<sup>nd</sup> edition. Krishnan V, Kuijpers-Jagtman AM, eds., Wiley-Blackwell, 2023:128-149. **Eva**
1561. Cleft lip and palate, and syndromes affecting the craniofacial region. In: Handbook of orthodontics. Second edition. Cobourne M & DiBiase A eds. Edinburgh, UK: Elsevier, 2016:497-529. **Virgile**

Jeudi 2 octobre 2025, 9-12h :

### STATISTIQUES (I)

1562. Introduction à la liste des cours d'initiation à la statistique (Thierry Ancelle) :  
[https://www.youtube.com/watch?v=fiO-e7QObJY&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=1](https://www.youtube.com/watch?v=fiO-e7QObJY&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=1)
1563. Types de variables en épidémiologie (Thierry Ancelle):  
[https://www.youtube.com/watch?v=7xoOhEwo7-o&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=2](https://www.youtube.com/watch?v=7xoOhEwo7-o&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=2)



1564. Ancelle T. Variables. Chapitre 1. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:1-8. **Manon**
1565. Ancelle T. Organisation des données. Chapitre 2. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:9-14. **Mailys**
1566. Ancelle T. Description des données. Chapitre 3. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:15-22. **Colombe**

**Mardi 14 octobre 2025, 9-12h :**

### STATISTIQUES (II)

1567. Paramètres descriptifs d'une distribution (Thierry Ancelle): [https://www.youtube.com/watch?v=iUlfsefFNfK&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=5](https://www.youtube.com/watch?v=iUlfsefFNfK&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=5)
1568. Loi normale (Thierry Ancelle): [https://www.youtube.com/watch?v=2k-1Yi40ZSw&list=PLDtut0doG41YrMkT-Mi5hi9Ye4\\_MdcQvi&index=8](https://www.youtube.com/watch?v=2k-1Yi40ZSw&list=PLDtut0doG41YrMkT-Mi5hi9Ye4_MdcQvi&index=8)
1569. Ancelle T. Mesures en statistique. Chapitre 4. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:23-36. **Yohan**
1570. Ancelle T. Représentation d'une distribution. Chapitre 5. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:37-41. **Mathilde**
1571. Ancelle T. Loi normale. Chapitre 6. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:52-54. **Eva**

**Jedi 23 octobre 2025, 9-12h**

### RISQUES PROFESSIONNELS

1572. Soo SY, Ang WS, Chong CH, Tew IM, Yahya NA. Occupational ergonomics and related musculoskeletal disorders among dentists: A systematic review. Work 2023;74:469-476. **Virgile**
1573. Pandis N, Pandis BD, Pandis V, Eliades T. Occupational hazards in orthodontics: a review of risks and associated pathology. Am J Orthod Dentofacial Ortho 2007;132:280-292. **Manon**
1574. Toroglu MS, Bayramoglu O, Yarkin F, Tuli A. Possibility of blood and hepatitis B contamination through aerosols generated during debonding procedures. Angle Orthod 2003;73:571-578. **Mailys**
1575. Xiao S, Luo Y, Zhao F, Dou Z, Cao B, Yu H, Zhang N. Respiratory infectious disease transmission of dental healthcare workers. J Hazard Mater 2025;492:138140. **Colombe**



Mardi 28 octobre 2025, 9-12h

### PSYCHOLOGIE ET ORTHODONTIE

1576. Shaw WC, Richmond S, Kenealy PM, Kingdon A, Worthington H. A 20-year cohort study of health gain from orthodontic treatment: psychological outcome. Am J Orthod Dentofacial Orthop 2007;132:146-157.  
Yohan
1577. Ukra A, Bennani F, Farella M. Psychological aspects of orthodontics in clinical practice. Part one: treatment-specific variables. Prog Orthod 2011;12:143-148. Mathilde
1578. Ukra A, Bennani F, Farella M. Psychological aspects of orthodontics in clinical practice. Part two: general psychosocial wellbeing. Prog Orthod 2012;13:69-77. Eva
1579. Singh VP, Moss TP. Psychological impact of visible differences in patients with congenital craniofacial anomalies. Prog Orthod 2015;16:5. Virgile
1580. Takatsuji H, Kobayashi T, Kojima T, Hasebe D, Izumi N, Saito I, Saito C. Effects of orthognathic surgery on psychological status of patients with jaw deformities. Int J Oral Maxillofac Surg 2015; 44: 1125–1130.  
Manon

Mardi 4 novembre 2025, 9-12h :

### REALISATION D'EMPREINTES NUMERIQUES

1581. ABO digital model and 3D printing requirements  
<https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf> A consulter pour  
Baptiste, Claire, Marine et Thomas
1582. Comment réaliser une empreinte numérique :  
[https://www.youtube.com/watch?v=M\\_KbWcCianY&width=412&height=309](https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309) A visionner pour Baptiste,  
Claire, Marine et Thomas
1583. Comment réaliser le sclage numérique des modèles :  
<https://www.youtube.com/watch?v=flqX4eukfPk>  
<https://www.youtube.com/watch?v=lhhiRUr893g>  
A visionner pour Baptiste, Claire, Marine et Thomas

Jeudi 20 novembre 2025, 9-12h :

### PRISE DE CLICHES PHOTOGRAPHIQUES

1584. ABO ideal photographs and radiographs :  
<https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf> A consulter pour  
Baptiste, Claire, Marine et Thomas
1585. ABO photo montage : <https://www.americanboardortho.com/media/1177/example-photo-montage.pdf> A consulter pour Baptiste, Claire, Marine et Thomas



## REVUE DE LA LITTÉRATURE

1586. Duterloo HS, Planché PG. European Board of Orthodontists. An illustrated guide to prepare for the examination of the European Board of Orthodontists. 5th edition. 2020. [https://eoseurope.org/wp-content/uploads/2021/05/EBO\\_BOOK\\_2020\\_5th\\_edition\\_.pdf](https://eoseurope.org/wp-content/uploads/2021/05/EBO_BOOK_2020_5th_edition_.pdf)

**Mardi 25 novembre 2025, 9-12h :**

### CEPHALOMETRIE (I) TRACE DES STRUCTURES

1587. Vion PE. Anatomie céphalique téléradiographique en norma lateralis. In : Anatomie céphalique téléradiographique. Norma lateralis, norma frontalis, norma axialis. Vion PE, éd., Paris : Editions S.I.D., 1997:7-88. **A consulter pour Baptiste, Claire, Marine et Thomas**

**Jeudi 27 novembre 2025, 9-12h :**

### PROFFIT (I) - DIAGNOSTIC

1588. Proffit WR. Diagnosis and treatment planning. Chapter 6. Orthodontic diagnosis: the problem-oriented approach. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson BE, Sarver DM, eds., Philadelphia: Elsevier, 2019:140-207. **A consulter pour Baptiste, Claire, Marine et Thomas**

**Mardi 2 décembre 2025, 9-12h :**

### CEPHALOMETRIE (II)

1589. Tweed CH. The Frankfort mandibular incisor angle (FMIA) in orthodontic diagnosis, treatment planning, and prognosis. Angle Orthod 1954;24:121-169. **Baptiste**
1590. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755. **Claire**
1591. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735. **Marine**
1592. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150. **Thomas**

**Jeudi 4 décembre 2025, 9-12h :**

### AJUSTAGE DE BAGUES

1593. Proffit WR, Larson BE. Bands for attachments. Chapter 10. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson BE, Sarver DM, eds., Philadelphia: Elsevier, 2019:325-327. **A lire pour Baptiste, Claire, Marine et Thomas**

**Mardi 9 Décembre 2025, 9-12h :**

### PROFFIT (II) - ETIOLOGIE DES MALOCCLUSIONS

1594. Proffit WR. Chapter 5. The etiology of orthodontic problems. In : Contemporary orthodontics, sixth edition, Proffit WR, Fields HW, Larson B, Sarver DM, eds., St-Louis: Mosby-Elsevier, 2018:114-146. **Baptiste, Claire, Marine, Thomas**
1595. Causalité en épidémiologie: Thierry Ancelet. <https://www.youtube.com/watch?v=3WlGllpSlw>



Judi 11 décembre 2025, 9-12h :

**TECHNIQUES DE COLLAGE EN ORTHODONTIE**

1596. McLaughlin RP, Bennett JC, Trevisi H. Bracket positioning and case set-up; In: Systemized orthodontic treatment mechanics. London: Mosby Ltd, 2001:55-69.
1597. Mandall NA, Hickman J, Macfarlane TV, Mattick RCR, Millett DT, Worthington HV. Adhesives for fixed orthodontic brackets. Cochrane Database of Systematic Reviews 2018, Issue 4. Art. No.: CD002282. DOI: 10.1002/14651858.CD002282.pub2.
1598. Guide de collage 3M.
1599. Zachrisson BU, Büyükyılmaz T, Büyükyılmaz T. Bonding in orthodontics. In: Orthodontics. Current principles and techniques. 6<sup>th</sup> edition. Graber LW, Vanarsdall RL, Vig KWL, Huan GJ., eds., St-Louis, Mi, Elsevier, 2017:812-867. **A lire pour Baptiste, Claire, Marine et Thomas**
1600. Cai Z, Iijima M, Eliades T, Brantley W. Frequent handling mistakes during bonding. In : Orthodontic applications of biomaterials : a clinical guide. Eliades T, Brantley W, eds., Woodhead Publishing – Elsevier, 2017 : 171-177. **A lire pour Baptiste, Claire, Marine et Thomas**

## REVUE DE LA LITTÉRATURE

Mardi 13 janvier 2026, 9-12h :

### MOULAGES ORTHODONTIQUES

1601. Great Lakes video. <https://podv2.unistra.fr/video/49572-greatlakesmp4/> Baptiste, Claire, Marine, Thomas
1602. ABO dental cast guide: <https://www.americanboardortho.com/media/u2fjx0q1/dental-cast-guide.pdf> Baptiste, Claire, Marine, Thomas
1603. McNamara JA Jr. Study models. In: Orthodontics and dentofacial orthopedics. Mc Namara JA Jr., Brudon WL, eds., Ann Arbor, MI: Needham Press Inc., 2001:545-550. Baptiste, Claire, Marine, Thomas

Jeudi 29 janvier 2026, 9-12h

### PROFFIT (III) – PLANIFICATION THERAPEUTIQUE

1604. Proffit WR. Chapter 7. Orthodontic treatment planning: from problem list to specific plan. In: Contemporary orthodontics, sixth edition Proffit WR, Fields HW, Larson B, Sarver DM, eds., St-Louis: Mosby-Elsevier, 2018:220-275. Baptiste, Claire, Marine, Thomas
1605. Melsen B, Allais D, Fiorelli G. Appliance design. In: Adult orthodontics, second edition. Melsen B, ed., Oxford, UK: Blackwell Publishing Ltd, 2022:101-140. Baptiste, Claire, Marine, Thomas

Mardi 10 février 2026, 9-12h

### PREVALENCE DES MALOCCCLUSIONS

1606. Staley RN. Etiology and prevalence of malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:83-96. Baptiste
1607. Brunelle JA, Bhat M, Lipton JA. Prevalence and distribution of selected occlusal characteristics in the US population, 1988-91. J Dent Res 1996;75:706-713. Claire
1608. Tausche E, Luck O, Harzer W. Prevalence of malocclusions in the early mixed dentition and orthodontic treatment need. Eur J Orthod 2004;26:237-244. Thomas
1609. Tschill P, Bacon W, Sonko A. Malocclusion in the deciduous dentition of Caucasian children. Eur J Orthod 1997;19:361-367. Mathilde

Jeudi 12 février 2026, 9-12h

### JOURNAL CLUB

1610. Tankittiwat P, Thittiwong R, Limmonthol S, Suwannarong W, Kupradit P, Prajaneh S, Pisek P. Mandibular premolar transplantation to replace missing maxillary anterior teeth: A multidisciplinary approach. Am J Orthod Dentofacial Orthop 2021;160:459-472. Claire
1611. Roomaney IA, Chetty M. Sella turcica morphology in patients with genetic syndromes : A systematic review. Orthod Craniofac Res 2021;24:194-205. Thomas



## REVUE DE LA LITTÉRATURE

1612. Kaklamanos EG, Makrygiannakis MA, Athanasiou AE. Could medications and biologic factors affect post-orthodontic tooth movement changes ? A systematic review of animal studies. *Orthod Craniofac Res* 2021;24:39-51. **Baptiste**
1613. Bruni A, Serra FG, Martinetti F, Di Gioia M. Orientation of the occlusal plane in virtual treatment planning. *J Clin Orthod* 2021;55:185-186. **Mathilde**
1614. Gómez-Aguirre JN, Argueta-Figueroa L, Castro-Gutiérrez MEM, Torres-Rosas R. Effects of interproximal enamel reduction techniques used for orthodontics: A systematic review. *Orthod Craniofac Res* 2022;25:304-319. **Marine**
1615. Haerian A, Rafiei E, Tehrani PF, Toodehzaeim MH. The effect of torque and vertical position of maxillary canine on smile esthetics. *Am J Orthod Dentofacial Orthop* 2023;164:89-96. **Virgile**
1616. Marechal C, Thierens LAM, De Pauw GAM. Combined orthodontic-orthognathic management of a patient with generalized short root anomaly and anterior open bite. *Am J Orthod Dentofacial Orthop* 2023;164:131-142. **Maïlys**
1617. Crell B, Rinchuse D, Zullo T. Esthetic perception of maxillary incisal-embasement spaces by laypeople and orthodontists. *J Clin Orthod* 2024;58:442-446. **Colombe**
1618. Wang Y, Feng Z, Qiang R, Xu Y, Jin F, Jin Z, Zhang H, Ma Y, Gao J. Tridimensional analysis of maxillary teeth movements in premolar-extraction cases treated with clear aligners. *Int Dent J* 2025 Nov 28;76(1):109300. **Yohan**

**Jeudi 26 février 2026, 9-12h**

### INDICATEURS DE MATURATION SQUELETTIQUE (I)

1619. Green LJ. The interrelationship among height, weight and chronological age, dental and skeletal ages. *Angle Orthod* 1961;31:189-193. **Eva**
1620. Greulich WW, Pyle SI: Radiographic atlas of skeletal development of hand and wrist, 2nd ed., Stanford University Press, Stanford, 1959.
1621. Björk A. Timing of interceptive measures based on stages of maturation. *Trans Eur Orthod Soc* 1972;48:61-74.
1622. Helm S, Siersbaek-Nielsen S, Skieller V, Björk A. Rapport de la maturation squelettique de la main et du pic de croissance staturale pubertaire. *Rev Orthop Dento Faciale* 1977;11 :459-469. **Virgile**
1623. Houston WJ. Relationships between skeletal maturity estimated from hand-wrist radiographs and the timing of the adolescent growth spurt. *Eur J Orthod* 1980;2:81-93. **Marine**
1624. Hägg U, Taranger J. Maturation indicators and pubertal growth spurt. *Am J Orthod* 1982;82:299-309. **Maïlys**
1625. Lamparski DG, Nanda SK. Skeletal age assessment utilizing cervical vertebrae. In: Treatment timing: orthodontics in four dimensions. McNamara JA, ed., Monograph N° 39, Craniofacial growth series, Center for Human Growth and Development, Ann Arbor, MI: The University of Michigan, 2002:171-184. **Colombe**



Jeudi 5 mars 2026, 9-12h

**INDICATEURS DE MATURATION SQUELETTIQUE (II)**

1626. Franchi L, Baccetti T, McNamara JA Jr: Mandibular growth as related to cervical vertebral maturation and body height. Am J Orthod Dentofacial Orthop 2000 ;118:335-340. **Yohan**
1627. Baccetti T, Franchi L, McNamara JA Jr: An improved version of the cervical vertebral maturation (CVM) method for the assessment of mandibular growth. Angle Orthod 2002;72:316-323. **Thomas**
1628. Gabriel DB, Southard KA, Qian F, Marshall SD, Franciscus RG, Southard TE. Cervical vertebrae maturation method: poor reproducibility. Am J Orthod Dentofacial Orthop 2009;136:478.e1-478.e7. **Baptiste**
1629. Fudalej P, Bollen AM. Effectiveness of the cervical vertebral maturation method to predict postpeak circumpubertal growth of craniofacial structures. Am J Orthod Dentofacial Orthop 2010;137:59-65. **Mathilde**
1630. Perinetti G, Franchi L, Contardo L. Determination of timing of functional and interceptive orthodontic treatment: A critical approach to growth indicators. J World Fed Orthod 2017;6: 93-97. **Eva**