

REVUE
DE
LITTÉRATURE

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Mardi 16 novembre 2021, 9-12h :

PRISE DE CLICHES PHOTOGRAPHIQUES

1. ABO ideal photographs and radiographs : voir ENT
2. ABO photo montage : voir ENT
3. 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

Jeudi 18 novembre 2021 :

REALISATION DE MOULAGES ORTHODONTIQUES

4. ABO dental cast guide: <https://www.americanboardortho.com/media/u2fjx0q1/dental-cast-guide.pdf>
5. ABO digital model and 3D printing requirements <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>
6. 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.

Mardi 23 novembre 2021, 9-12h :

PROFFIT (I)

7. 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 23 novembre 2021, 9-12h :

REALISATION D'EMPREINTES NUMERIQUES

8. Comment réaliser une empreinte numérique : https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309
9. Comment réaliser le sclage numérique des modèles : <https://www.youtube.com/watch?v=8iy2ZNzNPQA>

Mardi 14 décembre 2021, 9-12h :

PROFFIT (II)

10. 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 21 décembre 2021, 9-12h :

PROFFIT (III)

11. 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.

Jeudi 13 janvier 2022, 9-12h:

SYNDROME D'APNEE OBSTRUCTIVE DU SOMMEIL (I)

12. 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.
13. 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.
14. Philippe C. Troubles respiratoires obstructifs du sommeil de l'adulte: diagnostic, conséquences et comorbidités. Orthod Fr 2019;90:289-299.

Mardi 18 janvier 2022, 9-12h:

CHIRURGIE ORTHOGNATHIQUE

15. 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.
16. 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.

Jeudi 20 janvier 2022, 9-12h:

DIAGNOSTIC ET TRAITEMENT DES ANOMALIES TRANSVERSALES (I)

17. 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.
18. Bench RW. The Quadhelix appliance. Semin Orthod 1998;4:231-237.
19. 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.
20. 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.

21. 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.

Mardi 25 janvier 2022, 9-12h:

ORTHODONTIE ET DYSFONCTIONS TEMPORO-MANDIBULAIRES (I)

22. 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.
23. 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.
24. 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

Jeudi 27 janvier 2022, 9-12h:

ORTHODONTIE ET PATHOLOGIES MEDICALES (I)

25. Alqahtani H. Medically compromised patients in orthodontic practice: review of evidence. *Int Orthod* 2019; 17: 776–788.
26. Patel A, Burden DJ, Sandler J. Medical disorders and orthodontics. *J Orthod* 2009;36:1–21. Yaël
27. Dahllöf G, Huggare J. Orthodontic considerations in the pediatric cancer patient: a review. *Semin Orthod* 2004;10:266-276.
28. 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.

Jeudi 10 février 2022, 9-12h

JOURNAL CLUB

29. 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.
30. Sarver D. Smile projection-a new concept in smile design. *J Esthet Restor Dent* 2021;33(1):237-252.
31. 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.
32. 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.
(<https://kevinobrienorthoblog.com/what-risks-should-we-inform-our-patients-about/>)

Jeudi 17 février 2022, 9-12h

ANCRAGES OSSEUX (I)

33. Sugawara S, Nishimura M. The skeletal anchorage system. *Semin Orthod* 2005;11:47-56.
34. 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.
35. De Clerck HJ, Cornelis MA. Biomechanics of skeletal anchorage. Part 2: Class II nonextraction treatment. *J Clin Orthod* 2006;40:290-8.
36. 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.
37. 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.

Jeudi 3 mars 2022, 9-12h

ANCRAGES OSSEUX (II)

38. Melsen B, Verna C. Miniscrew implants: The Aarhus anchorage system. *Sem Orthod* 2005;11(1):24-31.
39. 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.
40. 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.
41. 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.
42. 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.
43. De Clerck H, Cevitanes 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.

Mardi 8 mars 2022, 9-12h

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

44. Zachrisson BU, Rosa M, Toreskog S. Congenitally missing maxillary lateral incisors/ canine substitution. Am J Orthod Dentofac Orthop 2011;139:434-444.
45. Kokich VO Jr., Kinzer GA, Janakievski J. Congenitally missing maxillary lateral incisors/ restorative replacement. Am J Orthod Dentofac Orthop 2011;139:435-445.
46. 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.
47. 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.

Jeudi 17 mars 2022, 9-12h

ANCrages OSSEUX (III)

48. 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.
49. 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.
50. 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 singlecentre blinded randomized clinical trial. Eur J Orthod 2016;38(6):652-659.

Jeudi 7 avril 2022, 9-12h

STUDY CLUB

51. Hamdan AM, Lewis SM, Kelleher KE, Elhady SN, Lindauer SJ. Does overbite reduction affect smile esthetics? Angle Orthod 2019;89(6):847-854.
52. 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.
53. 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.
54. 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.

55. Caminiti MF, El-Rabbany M, Lou T, Reinish 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

56. 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

57. Thüer U, Ingervall B, Bürgin W, Demisch A. No posterior mandibular displacement in Angle Class II, 1992;14(2):162-71.
58. 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.
59. 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.
60. 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.
61. 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.
62. 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.

Jeudi 28 avril 2022, 9-12h

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

63. 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.
64. 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.
65. 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.

66. 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.
67. 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.

Mardi 3 mai 2022, 9-12h

SYNDROME D'APNEE OBSTRUCTIVE DU SOMMEIL (II)

68. 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.
69. Ingram DG, Friedman NR. Toward adenotonsillectomy in children: a review for the general pediatrician. *JAMA Pediatr* 2015;169(12):1155-61.
70. 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.

Mardi 10 mai 2022, 9-12h

ANATOMIE – TETE ET COU (I) MUSCLE DE LA TETE, APPAREIL MANDUCATEUR, ATM

71. <https://www.youtube.com/watch?v=iRpMuwb5UOk&t=3722s>

Jeudi 19 mai 2022, 9-12h

GESTION DES LEUCOPLASIES APRES TRAITEMENT ORTHODONTIQUE

72. 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.
73. Akin M, Basciftci FA. Can white spot lesions be treated effectively? *Angle Orthod* 2012;82:770-5.
74. 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.
75. 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

76. 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.
77. 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.

Mardi 24 mai 2022, 9-12h

ORTHODONTIE ET MEDICATION

78. Krishnan V, Zahrowski J, Davidovitch Z. The effect of drugs, hormones, and diet on orthodontic tooth movement. In : *Biological mechanisms of tooth movement*. 3rd edition. Krishnan V, Kuijpers-Jagtman AM, Davidovitch Z, eds., John Wiley & Sons Ltd, Chichester, West Sussex, UK, 2021:199-215.

Mardi 7 juin 2022, 9-12h

ANATOMIE – TETE ET COU (II) ANATOMIE CLINIQUE DE LA CAVITE ORALE

79. <https://www.youtube.com/watch?v=fOp5kdR1oXQ>

Mardi 28 juin 2022, 9-12h

SYNDROME D'APNEE OBSTRUCTIVE DU SOMMEIL (III)

80. 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.
81. 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.
82. 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.
83. 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.
84. 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.

Mardi 5 juillet 2022, 9-12h

ORTHODONTIE ET DYSFONCTIONS TEMPORO-MANDIBULAIRES (II)

85. 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.
86. 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.

Jeudi 6 octobre 2022, 9-12h

JOURNAL CLUB

87. 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.
88. 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.
89. 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.
90. 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.
91. 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.

Jeudi 3 novembre 2022, 9-12h

PROFFIT (I)

92. 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

93. ABO dental cast guide: <https://www.americanboardortho.com/media/u2fjx0q1/dental-cast-guide.pdf>
94. ABO digital model and 3D printing requirements
<https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>

95. 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.

Mardi 22 novembre 2022, 9-12h :

REALISATION D'EMPREINTES NUMERIQUES

96. Comment réaliser une empreinte numérique :
https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309
97. Comment réaliser le sclage numérique des modèles :
<https://www.youtube.com/watch?v=8iy2ZNzNPQA>

Jeudi 15 décembre 2022, 9-12h

PROFFIT (II) - ETIOLOGIE DES MALOCLUSIONS

98. 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 20 décembre 2022, 9-12h

PROFFIT (III) – PLANIFICATION THERAPEUTIQUE

99. 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 10 Janvier 2023, 9-12h

POSE DE SEPARATEURS

100. 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)

101. 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.
102. 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.
103. 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.

Mardi 21 février 2023, 9-12h :

ARCS LINGUAUX, ARCS TRANSPALATINS

104. 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.

Jeudi 23 février 2023, 9-12h :

CEPHALOMETRIE (II)

105. 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.

106. 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.

107. 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.

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

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

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

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

112. 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.

113. 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.

Jeudi 2 mars 2023, 9-12h :

JOURNAL CLUB

114. 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.

115. 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.
116. 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.

Mardi 7 mars 2023, 9-12h :

CROISSANCE ET DEVELOPPEMENT (II)

117. 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.
118. 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.

SUPERPOSITIONS

Mardi 20 juin 2023, 9-12h :

119. Bishara SE, Athanasiou AE. Cephalometric methods for assessment of dentofacial changes. In: *Orthodontic cephalometry*. Athanasiou AE, ed., London: Mosby-Wolfe, 1995: 105-124.
120. Le Bret L. Growth changes of the palate. *J Dent Res* 1962;41: 1391-1404.
121. 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.
122. 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.
123. 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.

Jeudi 6 juillet 2023, 9-12h :

JOURNAL CLUB

124. 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.
125. 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.
126. 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.

127. 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.
128. Thiruvenkatachari 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.

Mardi 12 septembre 2023, 9-12h :

EXTRACTIONS SERIEES

129. 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.
130. Moorrees CFA, Fanning EA, Gron AM. The consideration of dental development in serial extraction. *Angle Orthod* 1963; 33: 44–59.
131. 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.
132. 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.
133. Dale JG. Serial extraction ... nobody does that anymore! *Am J Orthod Dentofacial Orthop* 2000;117:564-566.
134. 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

135. Vanarsdall R, Corn H. Soft-tissue management of labially positioned of unerupted teeth. *Am J Orthod Dentofac Orthop* 2004;125:284-293.
136. 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.

Mardi 19 septembre 2023, 9-12h :

PREVALENCE DES MALOCCCLUSIONS

137. Staley RN. Etiology and prevalence of malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:83-96.
138. 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.
139. 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.
140. Tschill P, Bacon W, Sonko A. Malocclusion in the deciduous dentition of Caucasian children. Eur J Orthod 1997;19:361-367.

Jeudi 21 septembre 2023, 9-12h :

JOURNAL CLUB

141. Sinclair PM. The Reader's Forum - Cosmetic Finishing. J Clin Orthod 2022; 56:121-126.
142. 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.
143. 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.
144. 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.
145. 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>
146. 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.

Mardi 3 octobre 2023, 9-12h :

MATURATION VERTEBRALE CERVICALE

147. 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.
148. 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.

149. 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.
150. 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.
151. 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.
152. 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)

153. Ancelle T. Mesures en épidémiologie. Chapitre 15. In: *Statistiques. Epidémiologie*. Paris: Editions Maloine, 2017:206-220. |
154. Ancelle T. Glossaire. In: *Statistiques. Epidémiologie*. Paris: Editions Maloine, 2017:327-334.
155. Mesures de fréquence en épidémiologie, Dr Thierry Ancelle: <https://www.youtube.com/watch?v=wvdj7I-yAhk>

Mardi 24 octobre 2023, 9-12h :

RESORPTION RADICULAIRE EXTERNE

156. 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.
157. 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.
158. Iglesias-Linares A, Hartsfield JK Jr. Cellular and molecular pathways leading to external root resorption. *J Dent Res* 2017;96:145-152.
159. 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.
160. 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.

Mardi 31 octobre 2023, 9-12h :

EPIDEMIOLOGIE (II)

161. Ancelle T. Enquêtes épidémiologiques. Chapitre 16. In: Statistiques. Epidémiologie. Paris: Editions Maloine, 2017:221-247.

162. Types d'études en épidémiologie: <https://www.youtube.com/watch?v=eGhROjglfVQ&t=79s>

163. 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

164. 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.

165. 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>

Mardi 14 novembre 2023, 9-12h :

REALISATION D'EMPREINTES NUMERIQUES

166. ABO digital model and 3D printing requirements <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>

167. Comment réaliser une empreinte numérique :
https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309

168. Comment réaliser le sclage numérique des modèles :

<https://www.youtube.com/watch?v=8iy2ZNzNPQA>

Jeudi 23 novembre 2023, 9-12h

PROFFIT (I)

169. 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 28 novembre 2023, 9-12h :

PRISE DE CLICHES PHOTOGRAPHIQUES

170. ABO ideal photographs and radiographs: <https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf>

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

172.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

Jeudi 30 novembre 2016, 9-12h :

CEPHALOMETRIE (I) TRACE DES STRUCTURES

173.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 5 décembre 2023, 9-12h :

REALISATION DE MOULAGES ORTHODONTIQUES

174.ABO dental cast guide: <https://www.americanboardortho.com/media/u2fjx0q1/dental-cast-guide.pdf>

175.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.

Mardi 5 décembre 2023, 9-12h :

POSE DE SEPARATEURS

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

Jeudi 7 décembre 2023 :

TECHNIQUES DE COLLAGE DES ATTACHES ORTHODONTIQUES

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

178. 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.

179. Guide de collage 3M.

180. 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.

181. 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 PRECOCS AVEC GOUTTIERES

182. Favero R, Volpato A, Favero L. Managing early orthodontic treatment with clear aligners. J Clin Orthod 2018;52:701-709.
183. Gorton J, Bekmezian S, Mah JK. Mixed-dentition treatment with clear aligners and vibratory technology. J Clin Orthod 2020;54:208-220.
184. 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.
185. 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.
186. 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.
187. 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)

188. Tweed CH. The Frankfort mandibular incisor angle (FMIA) in orthodontic diagnosis, treatment planning, and prognosis. Angle Orthod 1954;24:121-169.
189. Steiner CC. Cephalometrics for you and me. Am J Orthod 1953;39:729-755.
190. Steiner CC. The use of cephalometrics as an aid to planning and assessing orthodontic treatment. Am J Orthod 1960;46:721-735.
191. Ricketts RM. Perspectives in the clinical application of cephalometrics. The first fifty years. Angle Orthod 1981;51:115-150.

Jeudi 25 janvier 2024, 9-12h :

STUDY GROUP

192. Dursun E, Attal JP. Comment optimiser les procédures de collage sur l'émail sain et hypominéralisé en orthodontie? Orthod Fr 2023;94:477-483.

193. 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.
194. Hernandez M. Comment reconnaître et distinguer les anomalies de structure dentaire? Orthod Fr 2023;94:439-451.
195. Hernandez M. Première molaire permanente délabrée : jusqu'où peut-on être conservateur? Orthod Fr 2023;94:453-460.
196. Hernandez M, Hainot R. Régénération pulpaire: suivez le guide. Orthod Fr 2023;94:461-469.
197. Legris S. MIH et premières molaires permanentes compromises. Quand et quelles dents extraire: lignes guides. Orthod Fr 2023;94:485-511.
198. 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 cross-sectional study with opinions from oral health providers and laypersons. Am J Orthod Dentofacial Orthop 2021;159:e321-e329.

Mardi 30 janvier 2024, 9-12h

PROFFIT (II) - ETIOLOGIE DES MALOCCCLUSIONS

199. 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.

Jeudi 1 février 2024, 9-12h

PROFFIT (III) – PLANIFICATION THERAPEUTIQUE

200. 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.

Mardi 6 février 2024, 9-12h :

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

201. McNamara JA. Components of Class II malocclusion in children 8-10 years of age. Angle Orthod 1981;51:177-202.
202. 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.
203. Spalding P. Treatment of Class II malocclusions. In: Textbook of Orthodontics. Bishara SE, ed., Philadelphia, PA: W.B. Saunders Company, 2001:324-374.

204. 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.

Jeudi 8 février 2024, 9-12h

BIOMECANIQUE (I) – PRINCIPES GENERAUX

205. Smith RJ, Burstone CJ. Mechanics of tooth movement. Am J Orthod 1984;85:294-307.
206. 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.
207. 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 13 février 2024, 9-12h :

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

208. McNamara JA Jr. Extraoral traction. In: Orthodontics and dentofacial orthopedics. McNamara JA Jr, Brudon WL, eds., Ann Arbor, MI: Needham Press, 2001:361-373.
209. 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.
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Mardi 12 mars 2024, 9-12h :

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

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Mardi 19 mars 2024, 9-12h :

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

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Mardi 2 avril 2024, 9-12h :

BIOMECANIQUE (III) - SENS VERTICAL

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Jeudi 4 avril 2024, 9-12h :

BIOMECANIQUE (IV) – FERMETURE DES ESPACES

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Mardi 9 avril 2024, 9-12h :

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

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Jeudi 11 avril 2024, 9-12h :

ORTHODONTIE ET INTELLIGENCE ARTIFICIELLE

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Mardi 23 avril 2024, 9-12h :

TEXTES INTERNATIONAUX REGISSANT LES PROGRAMMES D'ORTHODONTIE

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Jeudi 2 mai 2024, 9-12h :

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

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Mardi 7 mai 2024, 9-12h :

BIOMECANIQUE (V) : FERMETURE DES ESPACES ET REDRESSEMENT DES AXES

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246. Marcotte MR. Contrôle de la fermeture d'espace. In : Biomécanique et orthodontie. Marcotte MR, Paris : Editions CDP, 1995:139-146.
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Mardi 14 mai 2024, 9-12h :

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

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Jeudi 16 mai 2024, 9-12h:

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Mardi 28 mai 2024, 9-12h :

BIOMECANIQUE (VI) - ARCS PALATINS, ARCS LINGUAUX

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Mardi 11 juin 2024, 9-12h :

BIOMECANIQUE (VII) - ANCRAGES OSSEUX

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Jeudi 13 juin 2024, 9-12h :

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

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Jeudi 20 juin 2024, 9-12h :

BIOMECANIQUE (VIII) - PLANIFICATION

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Mardi 2 juillet 2024, 9-12h :

CHIRURGIE ORTHOGNATHIQUE (I)

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Jeudi 4 juillet 2024, 9-12h :

CHIRURGIE ORTHOGNATHIQUE (II)

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Mardi 9 juillet 2024, 9-12h :

ACCELERATION DU MOUVEMENT DENTAIRE

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Jeudi 5 septembre 2024, 9-12h :

CHIRURGIE ORTHOGNATHIQUE (III)

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290. 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.
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Mardi 10 septembre 2024, 9-12h :

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

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Jeudi 12 septembre 2024, 9-12h :

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

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Jeudi 26 septembre 2024, 9-12h :

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Mardi 1 octobre 2024, 9-12h :

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

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Mardi 22 octobre 2024, 9-12h :

LONG TERME DES TRAITEMENTS ORTHODONTIQUES DES APNEES OBSTRUCTIVES DU SOMMEIL

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- 313.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.
- 314.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.
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Jeudi 31 octobre 2024, 9-12h :

ORTHO-PARO

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- 317.Chambrone L, Zadeh HH. Evidence-based rationale for the management of mucogingival deformities before or after orthodontic treatment. *Semin Orthod* 2024;30:95-104.
- 318.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.
- 319.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.
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- 321.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.
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Mardi 5 novembre 2024, 9-12h :

LES APPAREILS FIXES

323. 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.

Jeudi 7 novembre 2024, 9-12h :

REALISATION D'EMPREINTES NUMERIQUES

324. ABO digital model and 3D printing requirements <https://www.americanboardortho.com/media/1157/abo-digital-model-requirements.pdf>

325. Comment réaliser une empreinte numérique :
https://www.youtube.com/watch?v=M_KbWcCianY&width=412&height=309

326. Comment réaliser le sclage numérique des modèles : <https://www.youtube.com/watch?v=flqX4eukfpk>
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Jeudi 14 novembre 2024, 9-12h :

PROFFIT (I)

327. 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.

Mardi 19 novembre 2024, 9-12h :

PRISE DE CLICHES PHOTOGRAPHIQUES

328. ABO ideal photographs and radiographs : <https://www.americanboardortho.com/media/1206/example-photos-radiographs.pdf>

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

330. 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

Mardi 26 novembre 2024, 9-12h :

CEPHALOMETRIE (I) TRACE DES STRUCTURES

331. 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.

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Jeudi 5 décembre 2024, 9-12h :

AJUSTAGE DE BAGUES

336. 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.

Jeudi 12 décembre 2024, 9-12h :

TECHNIQUES DE COLLAGE EN ORTHODONTIE

337. McLaughlin RP, Bennett JC, Trevisi H. Bracket positioning and case set-up; In: *Systemized orthodontic treatment mechanics*. London: Mosby Ltd, 2001:55-69.
338. 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.
339. Guide de collage 3M.
340. Zachrisson BU, Büyükyılmaz T, Büyükyılmaz T. Bonding in orthodontics. In: *Orthodontics. Current principles and techniques*. 6th edition. Graber LW, Vanarsdall RL, Vig KWL, Huan GJ., eds., St-Louis, Mi, Elsevier, 2017:812-867.
341. 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.