

**Articles
des enseignants
de la FMD**

**Periodontology
Department**

1. Chakar C, Chemaly C, Bou-Abboud Naaman N. Les maladies systémiques et les maladies parodontales. ACES 2003.
2. El Manhal W, Bou-Abboud Naaman N, Naaman A, Nehmé E. Particularités et spécificités du granulome à cellules géantes : à propos d'un cas clinique. ACES Juin 2001.
3. Abdel-Karim V, Cherfane P, Merhej R, Bou-Abboud Naaman N. Diabète et parodontopathies. ACES Février 2001.
4. Abou Fadel Roy, Bou-Abboud Naaman. Les états de surface implantaires. Février 2004 N ACES
5. Bou-Abboud Naaman N et Khoury H. Les greffes osseuses et leurs substituts dans le traitement des lésions intra-osseuses parodontales. ACES, 21 : 49-58, 1999
6. Jobaili E, El Khoury J, Naaman N. Guided Bone Regeneration using Cortical Particulate Allograft (PUROS) and Pericardium Membrane (COPIOS): A Case Report. NYU Global implantology week. Poster. March 14-17, 2016.
7. Lao, J., Lacroix, J., Nohra, J., Naaman, N., & Sautier, J. M. (2013). Bioavailability of Strontium Ions from Bioactive Glasses.
8. Mokbel N, Farhat P, Bou-Abboud Naaman N. Etude clinique comparant l'utilisation des brosses électriques et manuelles. Vol 23, n°1, Février, 2002.. ACES 2002
9. Samarani, R. (2018). Revisiting Guided Bone Regeneration in the Esthetic Zone. *Advances in Esthetic Implant Dentistry*, 197.
10. Khoury H, Matni G et Bou-Abboud Naaman N. Treatment of a failing implant site by an intraoral bone graft augmentation technique. *Arab Dental Journal*, 1999, 4, 1: 58-62
11. Naaman A, Tehini G, Bou-Abboud Naaman N. Five years follow-up of a cervical root perforation treated by orthograde and surgical access. *Arab Dental Journal*, 3, 6, August 1998, 48-51.
12. Lao, J., Lacroix, J., Nohra, J., Naaman, N., & Sautier, J. M. (2013). Bioavailability of Strontium Ions from Bioactive Glasses.
13. Bou-Abboud, N. N., Patat, J. L., Guillemin, G., Issahakian, S., Forest, N., & Ouhayoun, J. P. (1994). Evaluation of the osteogenic potential of biomaterials implanted in the palatal connective tissue of miniature pigs using undecalcified sections. *Biomaterials*, 15(3), 201-207.
14. Berberri, A., Samarani, A., Nader, N., Noujeim, Z., Dagher, M., Kanj, W., ... & Badran, B. (2014). Physicochemical characteristics of bone substitutes used in oral surgery in comparison to autogenous bone. *BioMed research international*, 2014.
15. Mokbel, N., Naaman, N., Nohra, J., & Badawi, N. (2013). Healing patterns of critical size bony defects in rats after grafting with bone substitutes soaked in recombinant human bone morphogenetic protein-2: histological and histometric evaluation. *British Journal of Oral and Maxillofacial Surgery*, 51(6), 545-549.
16. Younes, R., Nasseh, I., Lahoud, P., Wassef, E., & Dagher, M. (2017). Bone Lid Technique Using a Piezoelectric Device for the Treatment of a Mandibular Bony Lesion. *Case reports in dentistry*, 2017.
17. Habre-Hallage, P., Abboud-Naaman, N. B., Reychler, H., van Steenberghe, D., & Jacobs, R. (2011). Perceptual Changes in the Peri-Implant Soft Tissues Assessed by Directional Cutaneous Kinaesthesia and Graphaesthesia: A Prospective Study. *Clinical implant dentistry and related research*, 13(4), 296-304.
18. Dies, F., Etienne, D., Bou Abboud, N., & Ouhayoun, J. P. (1996). Bone regeneration in extraction sites after immediate placement of an e-PTFE membrane with or without a biomaterial. A report on 12 consecutive cases. *Clinical Oral Implants Research*, 7(3), 277-285.
19. Habre-Hallage, P., Abboud-Naman, N. B., Reychler, H., van Steenberghe, D., & Jacobs, R. (2010). Assessment of changes in the oral tactile function of the soft tissues by implant placement in the anterior maxilla: a prospective study. *Clinical oral investigations*, 14(2), 161-168.
20. El Hachem, R., Wassef, E., Mokbel, N., Abboud, R., Zogheib, C., El Osta, N., & Naaman, A. (2019). Influence of the Maxillary Sinus on the Accuracy of the Root ZX Apex Locator: An Ex Vivo Study. *Dentistry journal*, 7(1), 3.
21. Osta, N. E., Hennequin, M., Osta, L. E., Naaman, N. B., Geahchan, N., & Tubert-Jeannin, S. (2015). Status of health and oral health of the elderly population in Lebanon. *Eastern Mediterranean health journal= La revue de sante de la Mediterranee orientale= al-Majallah al-sihhiyah li-sharq al-mutawassit*, 21(5), 349-353.
22. Abdel Malak, S., Chakar, C., Romanos, A. Rachidi, S. Oral health status of 12 and 15 years old lebanese schoolchildren. *Eastern Mediterranean Health Journal* (2020) .In press

23. Isaac, J., Nohra, J., Lao, J., Jallot, E., Nedelec, J. M., Berdal, A., & Sautier, J. M. (2011). Effects of strontium-doped bioactive glass on the differentiation of cultured osteogenic cells. *Eur Cell Mater*, 21, 130-43.
24. Cannata, M., Grandi, T., Samarani, R., Svezia, L., & Grandi, G. (2017). A comparison of two implants with conical vs internal hex connections: 1-year post-loading results from a multicentre, randomised controlled trial. *European journal of oral implantology*, 10(2), 161-168.
25. Grandi, T., Guazzi, P., Samarani, R., & Garuti, G. (2012). Immediate positioning of definitive abutments versus repeated abutment replacements in immediately loaded implants: effects on bone healing at the 1-year follow-up of a multicentre randomised controlled trial. *Eur J Oral Implantol*, 5(1), 9-16.
26. Grandi, T., Guazzi, P., Samarani, R., & Grandi, G. (2012). Immediate loading of four (all-on-4) post-extractive implants supporting mandibular cross-arch fixed prostheses: 18-month follow-up from a multicentre prospective cohort study. *Eur J Oral Implantol*, 5(3), 277-285.
27. Grandi, T., Guazzi, P., Samarani, R., & Grandi, G. (2013). A 3-year report from a multicentre randomised controlled trial: immediately versus early loaded implants in partially edentulous patients. *Eur J Oral Implantol*, 6(3), 217-224.
28. Grandi, T., Guazzi, P., Samarani, R., & Grandi, G. (2013). Immediate provisionalisation of single post-extractive implants versus implants placed in healed sites in the anterior maxilla: 1-year results from a multicentre controlled cohort study. *Eur J Oral Implantol*, 6(3), 285-95.
29. Grandi, T., Guazzi, P., Samarani, R., Garuti, G., & Grandi, G. (2012). Immediate loading of two unsplinted implants retaining the existing complete mandibular denture in elderly edentulous patients: 1-year results from a multicentre prospective cohort study. *Eur J Oral Implantol*, 5(1), 61-68.
30. Grandi, T., Guazzi, P., Samarani, R., Maghaireh, H., & Grandi, G. (2014). One abutment-one time versus a provisional abutment in immediately loaded post-extractive single implants: a 1-year follow-up of a multicentre randomised controlled trial. *Eur J Oral Implantol*, 7(2), 141-9.
31. Grandi, T., Guazzi, P., Samarani, R., Tohme, H., Khoury, S., Sbricoli, L., ... & Esposito, M. (2015). Immediate, early (3 weeks) and conventional loading (4 months) of single implants: Preliminary data at 1 year after loading from a pragmatic multicenter randomised controlled trial. *Eur J Oral Implantol*, 8(2), 115-126.
32. Baqain, Z. H., Alshalan, T. A., Naaman, N., & Faleh, S. (2016). An overview of dental education in the Arab world. *Faculty Dental Journal*, 7(4), 172-174.
33. Naaman, A., Kaloustian, H., Abboud, N. N., Ounsi, H. F., Ricci, C., & Medioni, E. (2008). Influence of calcium hydroxide intracanal medication on the sealing ability of warm gutta-percha. *General dentistry*, 56(4), 348-352.
34. El Osta, N., Tubert-Jeannin, S., Hennequin, M., Naaman, N. B. A., El Osta, L., & Geahchan, N. (2012). Comparison of the OHIP-14 and GOHAI as measures of oral health among elderly in Lebanon. *Health and quality of life outcomes*, 10(1), 131.
35. Dagher, M., Mokbel, N., Jabbour, G., & Naaman, N. (2014). Resonance frequency analysis, insertion torque, and bone to implant contact of 4 implant surfaces: comparison and correlation study in sheep. *Implant dentistry*, 23(6), 672-678.
36. Khoury, J., Ghosn, N., Mokbel, N., & Naaman, N. (2016). Buccal bone thickness overlying maxillary anterior teeth: a clinical and radiographic prospective human study. *Implant dentistry*, 25(4), 525-531.
37. Makary, C., Rebaudi, A., Demircioglu, A., Lahoud, P., & Naaman, N. (2017). Standard drilling versus ultrasonic implant site preparation: a clinical study at 4 weeks after insertion of conical implants. *Implant dentistry*, 26(4), 547-552.
38. Makary, C., Rebaudi, A., Mokbel, N., & Naaman, N. (2011). Peak insertion torque correlated to histologically and clinically evaluated bone density. *Implant dentistry*, 20(3), 182-191.
39. Makary, C., Rebaudi, A., Sammartino, G., & Naaman, N. (2012). Implant primary stability determined by resonance frequency analysis: correlation with insertion torque, histologic bone volume, and torsional stability at 6 weeks. *Implant dentistry*, 21(6), 474-480.
40. Nohra, J., Dagher, M., Matni, G., Mokbel, N., Jobaili, E., & Naaman, N. (2018). Effect of Primary Stability and Soft-and Hard-Tissue Thickness on Marginal Bone Loss: A Prospective Pilot Study. *Implant dentistry*, 27(5), 542-546.
41. Saber A, Chakar C, Mokbel N, Nohra J. Prevalence of interproximal contact loss between implant supported fixed prostheses and adjacent teeth and its impact on marginal bone loss: A retrospective study. *Int J Oral Maxillofac Implants* 2020; 35: 625-630.
42. Menassa, G. Abdel Rahman, K. Landi, L. Bou Abboud Naaman, N. Chakar, C. Implant placement with graftless sinus floor elevation via the lateral approach: 4 years post-loading radiographical outcomes and implant survival rate

43. Mokbel N, Kassir, AR, Megarbane JM, Naaman N. Root-Resection and Hemisection Revisited. Part I: A Systematic Review. *Int Journal of periodontics and restorative dentistry* 2019 ; 39 :11-31
44. Nohra J, Kassir AR, Mokbel N, Naaman N. Long-term follow-up of iatrogenic implant endodontitis. A case report. *Int Journal of periodontics and restorative dentistry* 2019 ; 39 : 239-243.
45. Chakar, C., Naaman, N., Soffer, E., Cohen, N., El Osta, N., Petite, H., & Anagnostou, F. (2014). Bone formation with deproteinized bovine bone mineral or biphasic calcium phosphate in the presence of autologous platelet lysate: comparative investigation in rabbit. *International journal of biomaterials*, 2014.
46. Riachi, F., Naaman, N., Tabarani, C., Aboelsaad, N., Aboushelib, M. N., Berberi, A., & Salameh, Z. (2012). Influence of material properties on rate of resorption of two bone graft materials after sinus lift using radiographic assessment. *International journal of dentistry*, 2012.
47. Doueihy, R., Chakar, C., Hilal, G., Majzoub, Z. Effect of a novel thermal treatment on rough titanium implant surfaces- In Vitro Evaluation. *International Arab Journal of Dentistry* Vol 10, No 2 (2019).
48. Chakar, C. Khalil, S. Mokbel, N. Kassir, AR. Current knowledge and future perspectives of barrier membrane: A biomaterials perspective. *International Arab Journal of Dentistry* Vol 11, N 1 (2020).
49. Ghosn, N., Khoury, J., & Naaman, N. (2016). Computer-assisted analysis of bone volume for sinus augmentation procedure. *International Arab Journal of Dentistry*, 7(3).
50. Haddad, S., Mokbel, N., & Chakar, C. (2018). Comparaison de la dépigmentation gingivale au laser Er: YAG et à la fraise diamantée: une étude clinique pilote. *International Arab Journal of Dentistry*, 9(3).
51. Nicolas, J., Naaman, N., Nohra J., Bou Chaaya M. (2020). Marginal bone stability around bone level versus tissue level implants in non-compliant patients with healthy or reduced periodontium: A 10-year retrospective. 11(2)
52. Wehbé, H., & Naaman, N. (2012). l'écHEc imPlantairE: étudE rétrospective. *International Arab Journal of Dentistry*, 3(1).
53. Chakar C, Khalil S, Mokbel N, Kassir AR. Current knowledge and future perspective of barrier membranes. Biomaterial perspectives. *International Arab Journal of Dentistry* 2020, 11(1) 43-50.
54. Sreih R, Ghosn N, Chakar C, Mokbel N, Bou Abboud Naaman N. Comparing clinical and radiographic periodontal parameters to software generated CBCT measurements. *IAJD* 2019; 10(1): 9-22.
55. Chemaly, C. Kallassy, M. Samarani, Abou Fadel, R. Naaman, N. Chakar, C. Bone healing in critically sized defects in rat calvaria, transplanted with chitosan alone, or associated with collagen and/or chondroitin sulfate: histological and histomorphometric pilot study. *International Journal of Dentistry Research*. (2020)
56. Naaman, N. B. A., & Ouhayoun, J. P. (1998). Bone formation with discs or particles of natural coral skeleton plus polyglactin 910 mesh: histologic evaluation in rat calvaria. *International Journal of Oral & Maxillofacial Implants*, 13(1).
57. Makary, C., Rebaudi, A., Menhall, A., & Naaman, N. (2016). Changes in Sinus Membrane Thickness After Lateral Sinus Floor Elevation: A Radiographic Study. *International Journal of Oral & Maxillofacial Implants*, 31(2).
58. Grandi, T., Guazzi, P., Samarani, R., & Grandi, G. (2013). Clinical outcome and bone healing of implants placed with high insertion torque: 12-month results from a multicenter controlled cohort study. *International journal of oral and maxillofacial surgery*, 42(4), 516-520.
59. Megarbane, J. M., Freiha, C., & Mokbel, N. (2017). Oral Rehabilitation of a Severe Periodontally Involved Patient with Mucous Membrane Pemphigoid: A 15-Year Follow-up Case Report. *International Journal of Periodontics & Restorative Dentistry*, 37(5).
60. Megarbane, J. M., Kassir, A. R., Mokbel, N., & Naaman, N. (2018). Root Resection and Hemisection Revisited. Part II: A Retrospective Analysis of 195 Treated Patients with Up to 40 Years of Follow-up. *International Journal of Periodontics & Restorative Dentistry*, 38(6).
61. Mokbel, N., Kassir, A. R., Naaman, N., & Megarbane, J. M. (2019). Root Resection and Hemisection Revisited. Part I: A Systematic Review. *International Journal of Periodontics & Restorative Dentistry*, 39(1).
62. Kassis, C., Khoury, P., Corbani, K., Hilal, G., Hardan, L., Chakar, C. Effect of different pulp capping materials using Er-Yag laser and conventional techniques on the secretion of IL1 β and IL6. *JLDA-Journal of the Lebanese Dental Association*, June 2016.

63. Khoury H et Bou Abboud Naaman N. Traitement des lésions intra-osseuses : corail naturel, os lyophilisé décalcifié et doxycycline : étude comparative. *J de Parodontologie et d'Implantologie*. 1999
64. Tawil, G., Nohra, J., Tawil, P. Etude de l'effet de l'état de surface et de la topographie des implants sur la perte osseuse marginale- *Journal de parodontologie et d'implantologie orale*, Vol.28 N 3, p.167-175. 2009
65. Tawil, G., Akl, F., Dagher, M., Karam, W., Abdallah Hajj Hussein, I., Leone, A., & Jurjus, A. (2012). Prevalence of IL-1B+ 3954 and IL-1a-889 Polymorphisms in The lebanese Population and its association with the severity of adult chronic periodontitis. *JOURNAL OF BIOLOGICAL REGULATORS & HOMEOSTATIC AGENTS*, 26(4), 585-594.
66. Chakar, C., Naaman, N., Soffer, E., Cohen, N., El Osta, N., Petite, H., & Anagnostou, F. (2014). Bone formation with deproteinized bovine bone mineral or biphasic calcium phosphate in the presence of autologous platelet lysate: comparative investigation in rabbit. *International journal of biomaterials*, 2014.
67. Felgueiras, H. P., Castanheira, L., Changotade, S., Poirier, F., Oughlis, S., Henriques, M., ... & Celis, J. P. (2015). Biotribocorrosion (tribo-electrochemical) characterization of anodized titanium biomaterial containing calcium and phosphorus before and after osteoblastic cell culture. *Journal of Biomedical Materials Research Part B: Applied Biomaterials*, 103(3), 661-669.
68. Felgueiras, H. P., Castanheira, L., Changotade, S., Poirier, F., Oughlis, S., Henriques, M., ... & Celis, J. P. (2015). Biotribocorrosion (tribo-electrochemical) characterization of anodized titanium biomaterial containing calcium and phosphorus before and after osteoblastic cell culture. *Journal of Biomedical Materials Research Part B: Applied Biomaterials*, 103(3), 661-669.
69. C. Chakar, N. Mokbel: Long term evaluation of bone level around Straumann implant placed in the posterior regions: A retrospective study. *Journal of Clinical Periodontology* Volume 39 s13 May 2012
70. Kassir, AR., Mokbel, N., Naaman, N., Chakar, C. Management of Persistent Acute Neuropathic Orofacial Pain Following Dental Implant Placement in the Posterior Maxilla: A Case Report. *Journal Clinical Periodontology special issue Abstract Europerio*, Vol 45, S19, P 326, June 2018
71. Khalil, S., Abrahamian, L., Chakar, C. The horizontal ridge augmentation using the cortical lamina: a clinical and radiographic prospective study. *Journal Clinical Periodontology special issue Abstract Europerio*, Vol 45, S19, P 326, June 2018
72. Menassa, G., Chakar, C.Y., EL Harisse, R., Naaman, N., Kallassy Awad, M. Analysis and location of growth factors implicated in periodontal healing and present in the amniotic membrane *Journal of clinical periodontology* Volume 39 s13 May 2012a
73. Abboud, N. B. N., & Mokbel, N. (2003). healing patterns in rat Csd following bone graft: 255. *Journal of Clinical Periodontology Supplement*, 30, 66.
74. Naaman, A., Kaloustian, H., Ounsi, H. F., Naaman-Bou Abboud, N., Ricci, C., & Medioni, E. (2007). A scanning electron microscopic evaluation of root canal wall cleanliness after calcium hydroxide removal using three irrigation regimens. *J Contemp Dent Pract*, 8(1), 011-018.
75. Lattouf, R., Younes, R., Lutomski, D., Naaman, N., Godeau, G., Senni, K., & Changotade, S. (2014). Picrosirius red staining: a useful tool to appraise collagen networks in normal and pathological tissues. *Journal of Histochemistry & Cytochemistry*, 62(10), 751-758.
76. Riachi, F., Naaman, N., Tabarani, C., Berberi, A., & Salameh, Z. (2014). Comparison of morbidity and complications of harvesting bone from the iliac crest and calvarium: a retrospective study. *Journal of international oral health: JIOH*, 6(3), 32.
77. Chakar, C., Soffer, E., Cohen, N., Petite, H., Naaman, N., & Anagnostou, F. (2015). Vertical bone regeneration with deproteinised bovine bone mineral or biphasic calcium phosphate in the rabbit calvarium: effect of autologous platelet lysate. *Journal of Materials Science: Materials in Medicine*, 26(1), 23.
78. Fadel, R. A., Samarani, R., & Chakar, C. (2018). Guided bone regeneration in calvarial critical size bony defect using a double-layer resorbable collagen membrane covering a xenograft: a histological and histomorphometric study in rats. *Oral and maxillofacial surgery*, 22(2), 203-213.
79. Bassil, J., Naaman, N., Lattouf, R., Kassis, C., Changotade, S., Baroukh, B., ... & Godeau, G. (2013). Clinical, histological, and histomorphometrical analysis of maxillary sinus augmentation using inorganic bovine in humans: preliminary results. *Journal of Oral Implantology*, 39(1), 73-80.
80. Grandi, T., Garuti, G., Samarani, R., Guazzi, P., & Forabosco, A. (2012). Immediate loading of single post-extractive implants in the anterior maxilla: 12-month results from a multicenter clinical study. *Journal of Oral Implantology*, 38(S1), 477-484.

81. Bassil, J., Senni, K., Changotade, S., Baroukh, B., Kassis, C., Naaman, N., & Godeau, G. (2011). Expression of MMP-2, 9 and 13 in newly formed bone after sinus augmentation using inorganic bovine bone in human. *Journal of periodontal research*, 46(6), 756-762.
82. Younes, R., Yousfi, M., Ghorra, C., Khalife, S., Igondjo-Tchen-Changotade, S., Willig, C., ... & Godeau, G. (2009). The defensive role of lysozyme in human gingiva in inflammatory periodontal disease. *Journal of periodontal research*, 44(5), 578-587.
83. Naaman, N. B. A., Chaptini, E., Taha, H., & Mokbel, N. (2004). Combined bone grafting and orthodontic treatment of an iatrogenic periodontal defect: a case report with clinical reentry. *Journal of periodontology*, 75(2), 316-321.
84. Ph Souhaid, J Sabbagh, M Dagher, Ph Aramouni. Evidence-based clinical recommendations in preventive dentistry. *Journal of the Lebanese Dental Association* 2006. 43:1; 65-71.
85. Jaoude, S. B., Naaman, N., Nehme, E., Gebeily, J., & Daou, M. (2017). Work-Related musculoskeletal pain among lebanese dentists: An epidemiological study. *Nigerian journal of clinical practice*, 20(8), 1002-1009.
86. Menassa, G. Abdel Rahman, K. Landi, L. Bou Abboud Naaman, N. Chakar, C. Implant placement with sinus floor elevation via the lateral approach using only absorbable collagen sponge: 12-month post-loading radiographical outcomes and implant survival rate
87. Mokbel, N., Serhal, C. B., Matni, G., & Naaman, N. (2008). Healing patterns of critical size bony defects in rat following bone graft. *Oral and maxillofacial surgery*, 12(2), 73-78.
88. Antoun, H., Chemaly, C., & Missika, P. (2007). Bone substitutes. Bone augmentation in oral implantology. Ed.: Khoury F., Antoun H., Missika P., Quintessence Books Co, Ltd, London, 341-372.
89. Zogheib, C. M., Mokbel, N., & Naaman, N. B. (2007). Amalgam, composites and compomers: comparative histologic study of effects on the periodontal tissues. *Revue belge de médecine dentaire*, 62(4), 183-188.
90. Zogheib, C. M., Mokbel, N., & Naaman, N. B. (2008). Amalgam, composites and compomers: a comparative histologic study of periodontal tissues (Part 2). *Revue belge de médecine dentaire*, 63(1), 36-44.
91. Khalil, I., Isaac, J., Chakar, C., Sautier, JM., Berdal, A., Naaman, N., Mokbel, N., Naaman, A. Biocompatibility evaluation of new endodontic cement based on Portland cement (MM-MTA) in comparison with MTA: In vitro and in vivo studies. *Saudi Endodontic Journal*, 2012.
92. Lao, J., Lacroix, J., Nohra, J., Naaman, N., Sautier, J. M., & Jallot, E. (2014). Chemical imaging of the reconstruction of new bone and trace elements inside bioactive glass scaffolds in vivo: a multimodal and quantitative micro-ion beam analysis. *Surface and Interface Analysis*, 46(10-11), 702-706.
93. Saber, A., Chakar, C. Mokbel, N. Nohra, J. Prevalence of Interproximal Contact Loss Between Implant-Supported Fixed Protheses and Adjacent teeth and its impact on Marginal Bone Loss : A Retrospective Study. *The International Journal of Oral & Maxillofacial Implants*. Vol 35, number 3, 625-630 (2020)
94. Berberri, A., Maroun, D., Kanj, W., Amine, E. Z., & Philippe, A. (2016). Micromovement Evaluation of Original and Compatible Abutments at the Implant-abutment Interface. *The journal of contemporary dental practice*, 17(11), 907-913.
95. Chaptini, E., Khoury, E., Cacciafesta, V., & Naaman, N. (2016). Effect of Intraoral Aging on Debris Accumulation and Friction of First Molar Tubes. *The journal of contemporary dental practice*, 17(11), 914-919.
96. Halal, R., Nohra, J., & Akel, H. (2018). Conservative anterior treatment with CAD-CAM technology and polymer-infiltrated ceramic for a child with amelogenesis imperfecta: A 2-year follow-up. *The Journal of prosthetic dentistry*, 119(5), 710-712.
97. Younes, R., Ghorra, C., Khalife, S., Igondjo-Tchen-Changotade, S., Yousfi, M., Willig, C., ... & Naaman, N. (2009). Pertinent cell population to characterize periodontal disease. *Tissue and Cell*, 41(2), 141-150.
98. Zogheib, C. M., Hardan, L., Khoury, C. K., & Naaman, N. B. (2012). Amalgam, composite and compomer: microbiological study. *Odonto-stomatologie tropicale= Tropical dental journal*, 35(137), 44-50.
99. Chakar C, Chemaly C, Bou-Abboud Naaman N. Les maladies systémiques et les maladies parodontales. ACES 2003.
100. Mokbel N, Kassis, AR, Megarbane JM, Naaman N. Root-Resection and Hemisection Revisited. Part I: A Systematic Review. *Int Journal of periodontics and restorative dentistry* 2019; 39 :11-31
101. Sreih R, Ghosn N, Chakar C, Mokbel N, Bou Abboud Naaman N. Comparing clinical and radiographic periodontal parameters to software generated CBCT measurements. *IAJD* 2019; 10(1): 9-22.

102. Nohra J, Kassir AR, Mokbel N, Naaman N. Long-term follow-up of iatrogenic implant endodontitis. A case report. *Int Journal of periodontics and restorative dentistry* 2019; 39 : 239-243.
103. Saber A, Chakar C, Mokbel N, Nohra J. Prevalence of interproximal contact loss between implant supported fixed prostheses and adjacent teeth and its impact on marginal bone loss: A retrospective study. *Int J Oral Maxillofac Implants* 2020; 35: 625-630.
104. Abdel Malak, S., Chakar, C., Romanos, A. Rachidi, S. Oral health status of 12 and 15 years old lebanese schoolchildren. *Eastern Mediterranean Health Journal* (2020) .*In press*
105. Saber, A., Chakar, C. Mokbel, N. Nohra, J. Prevalence of Interproximal Contact Loss Between Implant-Supported Fixed Prostheses and Adjacent teeth and its impact on Margonal Bone Loss : A Retrospective Study. *The International Journal of Oral & Maxillofacial Implants*. Vol 35, number 3, 625-630 (2020)
106. Chakar, C. Khalil, S. Mokbel, N. Kassir, AR. Current knowledge and future perspectives of barrier membrane: A biomaterials perspective. *International Arab Journal of Dentistry* Vol 11, N 1 (2020).
107. Doueihy, R., Chakar, C., Hilal, G., Majzoub Z.. Effect of a novel thermal treatment on rough titanium implant surfaces- *In Vitro* Evaluation. *International Arab Journal of Dentistry* Vol 10, No 2 (2019).
108. Menassa, G. Abdel Rahman, K. Landi, L. Bou Abboud Naaman, N. Chakar, C. Implant placement with sinus floor elevation via the lateral approach using only absorbable collagen sponge: 12-month post-loading radiographical outcomes and implant survival rate
109. Menassa, G. Abdel Rahman, K. Landi, L. Bou Abboud Naaman, N. Chakar, C. Implant placement with graftless sinus floor elevation via the lateral approach: 4 years post-loading radiographical outcomes and implant survival rate
110. Nicolas, J., Naaman, N., Nohra J., Bou Chaaya M. (2020) Marginal bone stability around bone level versus tissue level implants in non-compliant patients with healthy or reduced periodontium: A 10-year retrospective. 11(2)
111. Abboud H., Kassir AR., Khalil S., Saadé J., Chakar C. (2021). Bone regeneration using deproteinized bovine bone mineral (DBBM) in a crestal sinus elevation technique: A histological and histomorphometrical pilot study. *International Arab Journal of Dentistry*. Vol.2021;12(1):25-31.
112. Abdel Malak S., Chakar C., Romanos A., Rachidi S. Appraisal of Schoolchildren's Feelings and Attitudes Towards Dentists and Their Potential Impact on Oral Health. *The Journal of Contemporary Dental Practice* (2021): 10.5005/jp-journals-10024-3018.
113. Abdel Malak S., Chakar C., Romanos A., Rachidi S. Prevalence and Etiological Factors of Dental Trauma among 12-and 15-Year- Old Schoolchildren of Lebanon: A National Study. *The Scientific World Journal*. Vol 2021, 7 pages
114. Abou Khalil R., Ghosn N., Mokbel N., Chakar C., Naama N. Key factors for a successful surgical guide: A prospective pilot study. *Journal of Oral and Maxillofacial Radiology*. Vol.8, Issue 3, 47-56, 2020.
115. Bou Karam M., El Khoury J., Chakar C., Changotade S., Lutomski D., Naaman N., Godeau G., Elmselmi A., Younes R., Senni K. Heparan-mimetics: Potential agents of tissue regeneration for bone and periodontal therapie. *Medicine in Novel Technology and Device*. February 2021
116. Chakar C., Kassir A., Mokbel N., Khalil S. Current Knowledge and Future Perspectives of Barrier Membranes: A Biomaterials Perspective. *IAJD* (2020);11(1):43-50
117. Chemaly C., Kallassy M., Samarani S., Abou Fadel R., Naaman N., Chakar C. Bone healing in critically sized defects in rat calvaria, transplanted with chitosan alone, or associated with collagen and/or chondroitin sulfate: histological and histomorphometric pilot study. *International Journal of Dentistry Research* (2021); 6(1).
118. Fahes H., Chakar C., Ghosn N., Mokbel N. Alveolar ridge preservation on maxillary molars using solvent dehydrated bone allograft and d-PTFE membrane: a CBCT and histologic human pilot study. *The International Journal of Periodontics & Restorative Dentistry*, 01 Mar 2021, 41(2): e27-e35
119. Menassa G., Kassir A., Landi L., Naaman N., Chakar C. Implant placement with sinus floor elevation via the lateral approach using only absorbable collagen sponge: 12-month post-loading radiographical outcomes and implant survival rate. *Oral and Maxillofacial Surgery*. Sept 2020
120. Saber A., Chakar C., Mokbel N., Nohra J. Prevalence of Interproximal Contact Loss Between Implant-Supported Fixed Prostheses and Adjacent teeth and its impact on Margonal Bone Loss: A Retrospective Study. *The International Journal of Oral & Maxillofacial Implants*. Vol 35, number 3, 625-630 (2020).