

**Articles  
des enseignants  
de la FMD**

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**Removable  
Prosthodontics  
Department**

1. Makzoumé JE. L'esthétique en prothèse totale. Mémoire pour l'obtention du titre de Chef de Clinique en Prothèse Adjointe. Beyrouth, Liban; Juin 1983.
2. Makzoumé JE. Essai en bouche des maquettes en cire. Activités Culturelles et Scientifiques 1985; 7:55-58.
3. Makzoumé JE. Moyens pratiques pour contrôler une prothèse totale. Activités Culturelles et Scientifiques 1987; 10:29-32.
4. Boulos PJ. L'empreinte anatomo-fonctionnelle pour prothèse partielle. A.C.E.S. 1987.
5. Boulos PJ. L'acupuncture dans le traitement de la dysfonction temporo-mandibulaire. Revue dentaire libanaise 1990 ; Pp :64-68.
6. Boulos PJ. Choix de l'axe d'insertion en prothèse partielle amovible. Revue Dentonine. 1990 ; pp :2123.
7. Fakhoury J. Symposium international sur le traitement des édentations totales. Information dentaire 1991; 73 (39) : 3470-3476.
8. Boulos PJ. « Chew in »: une technique d'enregistrement occlusal en prothèse partielle amovible. Revue dentaire libanaise 1991.
9. Fakhoury J. La barre de conjonction en prothèse totale mandibulaire sur piliers naturels ou implantaires. Industries dentaires 1992; 29 : 20-23.
10. Trouilleur P, Fakhoury J, Moheng P. Rétention et stabilisation des prothèses totales mandibulaires : Barres de conjonction sur implants. Industries dentaires 1992; 27 : 94-98.
11. Boulos PJ. Usage des bases métalliques en prothèse totale amovible. A.C.E.S. 1994.
12. Fakhoury J, Roche-Poggi Ph, Cheynet F. Cellulitis of the face due to odontogenic factors- study of 131 cases in a hospital environment. Dental News 1994; 1(1): 13-20.
13. Makzoumé JE. Problèmes phonétiques en prothèse totale. Activités Culturelles et Scientifiques 1995; 15:33-38.
14. Boulos PJ. La stratégie du traitement en prothèse adjointe partielle : De l'évaluation Clinique au concept thérapeutique. A.C.E.S. 1995.
15. Boulos Paul, Naltchayan L, Abi Younes R, Kfouri N. Protocoles Et Principes Et Pratiques En Prothèse Amovible. Département de prothèse adjointe - F.M.D. – USJ. 1995.
16. Tavitian P, Fakhoury J. Treatment of a mandibular class I clinical case of tissue integrated prostheses. Dental News 1996; 3(2): 33-40.
17. Makzoumé JE. La Palatographie. Revue Dentaire Libanaise 1996; 34:49-53.
18. Fakhoury J, Tavitian P. Medico-assessment of the therapeutic and diagnostic strategies: implication in oral implantology. Dental News 1997; 14(1): 9-14.
19. Boulos PJ, Naltchayan L. Le joint vélo-palatin prothèse complète. A.C.E.S. 1997.
20. Fakhoury J, Mariani P. L'édenté total: une espèce en voie de disparition? a.c.e.s. 1998;20 : 5-17.
21. Makzoume J. Les troubles phonétiques en prothèse adjointe complète. Cahiers de Prothèse 1998; 103 :31-36.
22. Fakhoury J. About an epidemiological survey: an analysis on overcharging fees in endodontics activity. Dental News 1998; 4: 39-43.
23. Fakhoury J, Mariani P. La xérostomie : données étiologiques et modalités thérapeutiques. Revue dentaire de l'ordre. 1998, 36 : 53-61.
24. Fakhoury J, Naltchayan L. Le plan d'occlusion en prothèse totale. a.c.e.s. 1999; 2 : 5-12.
25. Boulos PJ. Les prothèses totales mandibulaires implanto-assistées : Réflexion sur les attachements. A.C.E.S. 1999.
26. Makzoumé J. La dimension verticale en prothèse totale : Rapport critique. Cahiers de Prothèse 2000; 109 :15-23.
27. Fakhoury J. Les principales méthodes d'analyses des systèmes de santé- Evaluation statistique des données médicales. a.c.e.s. 2001; 21 : 42-46.
28. Sarkis R, El Osta N, Antoun H, MISSIKA P. Le point sur les contraintes esthétiques en implantologie. Alternatives n 18 mai 2003.
29. Fakhoury J. Etude critique des cochets. a.c.e.s. 2004; 25: 12-25.
30. Makzoumé JE. Morphologic comparison of two neutral zone impression techniques: A pilot study. The Journal of prosthetic dentistry. 2004 Dec 1;92(6):563-568.
31. Makzoumé JE. Incidence de la posture sur l'enregistrement de la dimension verticale de repos chez l'édenté total". Mémoire pour l'obtention du Diplôme d'Etudes Approfondies en biologie et matériaux du milieu buccal. Beyrouth, Liban; Juillet 2004.
32. Boulos Paul, Naltchayan L, Makzoume J. Syllabus de prothèse amovible (Clinique). Département de Prothèse Adjointe, FMD- USJ. 2007.
33. Boulos PJ, Adib SM, Naltchayan LJ. The horizontal condylar inclination: Clinical comparison of different recording methods. Gen Dent. 2007 Mar 1;55(2):112-6.
34. Boulos PJ. Simplified method for recording maxillomandibular relations in complete dentures. The New York State Dental Journal. 2007 Apr 1;73(3):24-7.

35. Makzoume JE. Variations in rest vertical dimension: effects of standing posture in edentulous patients. *General Dentistry*. 2007 May 1;55(3):228-231.
36. Makzoume JE. Variations in rest vertical dimension: effects of headrest in edentulous patients. *General Dentistry*. 2007 Jul 1;55(4):316-319.
37. Makzoumé JE. La dimension verticale de repos chez l'édenté total : Incidences de la posture et de la tête". Thèse de doctorat en biologie et matériaux du milieu buccal. Beyrouth, Liban; Septembre 2007.
38. Boulos Paul, Makzoume J, Hage F, Abi Ghosn C. Syllabus de prothèse amovible (Préclinique)- Département de Prothèse Adjointe, FMD- USJ. 2008.
39. Fakhouri J, Aftimos G, Hilal G, Sarkis R. The effects of methyl methacrylate monomer on testosterone level in male rats. An experimental study. *Le Journal Medical libanais. The Lebanese Medical Journal*. 2008 Jan 1;56(1):11-15.
40. Fakhouri J, Sarkis R, Chababi-Atallah M, Aftimos G. Toxic effects of methyl methacrylate monomer on male genital tissues. In vitro study in rats. *Le Journal medical libanais. The Lebanese medical journal*. 2008 Jan 1;56(1):22-26.
41. Boulos PJ, Adib SM, Nalchayan LJ. The Bennett Angle: Clinical Comparison of Different Recording Methods. *New York State Dental Journal*. 2008 Mar 1;74(2):34.
42. Makzoume JE. Complete denture prosthodontics for a patient with Parkinson's disease using the neutral zone concept: a clinical report. *Gen Dent*. 2008 May 1;56(4):e12-16.
43. Osta N, Tubert S, Naaman NB, Osta L, Geahchan N. Vieillissement de la population Libanaise: démographie, évaluation sanitaire et impact en santé bucco-dentaire. *International Arab Journal of Dentistry*. 2010 Jun 13;2(1).
44. Boulos PJ. Immediate loading of implants and fixed complete dentures: a simplified prosthetic procedure. *General Dentistry*. 2010 Sep 1;58(5):406.
45. Mchayleh NF, Nada EO, Sleiman R, Tannous J, Tohmé H, Boulos P. Statut bucco-dentaire au sein d'une population gériatrique libanaise : Étude pilote. *International Arab Journal of Dentistry (IAJD)*. 2011 Sep 16 ;2(2) :60-5.
46. Gergi R, Abou Rjeily J, Osta N, Sader J, Naaman A. Taper preparation variability compared to current taper standards using computed tomography. *International journal of dentistry*. 2012 Feb 29.
47. Nada EL, Tubert-Jeannin S, Nada BO, Hennequin M, Lana EL, Geahchan N. Oral and general health indicators for lebanese elderly in oral surveys. *International Arab Journal of Dentistry (IAJD)*. 2012 Jun 21;3(2):54-61.
48. Abi-Ghosn C, Zogheib C, Makzoumé JE. Relationship between the occlusal plane corresponding to the lateral borders of the tongue and ala-tragus line in edentulous patients. *The journal of contemporary dental practice*. 2012 Sep 1;13(5):590-594.
49. Gambarini G, Gergi R, Naaman A, Osta N, Al Sudani D. Cyclic fatigue analysis of twisted file rotary NiTi instruments used in reciprocating motion. *International endodontic journal*. 2012 Sep;45(9):802-6.
50. Gambarini G, Rubini AG, Al Sudani D, Gergi R, Culla A, De Angelis F, Di Carlo S, Pompa G, Osta N, Testarelli L. Influence of different angles of reciprocation on the cyclic fatigue of nickel-titanium endodontic instruments. *Journal of endodontics*. 2012 Oct 1;38(10):1408-11.
51. Elie DA, Boulos P. A simplified impression technique for distal extension removable partial dentures. *International Arab Journal of Dentistry (IAJD)*. 2012 Oct 19;3(3):108-11.
52. El Osta N, Tubert-Jeannin S, Hennequin M, Bou Abboud Naaman N, El Osta L, Geahchan N. Comparison of the OHIP-14 and GOHAI as measures of oral health among elderly in Lebanon. *Health and quality of life outcomes*. 2012 Dec;10:1-0.
53. Fakhouri J. The practical usefulness of "Fakhouri's Angulator" in the management of totally edentulous patients. *Journal of the Lebanese Dental Association*. 2013 June; 48 (1): 27-48.
54. Gambarini G, Gergi R, Grande NM, Osta N, Plotino G, Testarelli L. Cyclic fatigue resistance of newly manufactured rotary nickel titanium instruments used in different rotational directions. *Australian Endodontic Journal*. 2013 Dec;39(3):151-4.
55. El Osta N, El Osta L. DÉTERMINATION DE L'ÂGE DENTAIRE EN ODONTOLOGIE MÉDICO-LÉGALE. *International Arab Journal of Dentistry*. 2014 Jan 1;5(1).
56. Abi-Ghosn C, Zogheib C, Younes R, Makzoumé JE. The ala-tragus line as a guide for orientation of the occlusal plane in complete dentures. *The Journal of Contemporary Dental Practice*. 2014 Jan 1;15(1):108-111.
57. Freiha MH, Daou MH, El Osta N, Sukhn CM, Nehme E. Impact of Breast vs. Formula Feeding Mode on Primary Teeth Lead Level Retrospective: Clinical Study and Literature Review. *Lebanese Medical Journal*. 2014 Jan;103(1006):1-8.
58. El Osta N, Hennequin M, Tubert-Jeannin S, Naaman NB, El Osta L, Geahchan N. The pertinence of oral health indicators in nutritional studies in the elderly. *Clinical nutrition*. 2014 Apr 1;33(2):316-21.
59. Chakar C, Naaman N, Soffer E, Cohen N, El Osta N, Petite H, Anagnostou F. 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 May 27;2014.

60. Boulos Paul J, Daou E. Impressions for Removable Partial Dentures Revisited: A Functional Approach. *Famdent Practical Dentistry Handbook*. July-Sep. 2014; 14 (4).
61. Gergi R, Arbab-Chirani R, Osta N, Naaman A. Micro-computed tomographic evaluation of canal transportation instrumented by different kinematics rotary nickel-titanium instruments. *Journal of endodontics*. 2014 Aug 1;40(8):1223-7.
62. Daas M, Assaf A, Dada K, Makzoumé J. Computer-guided implant surgery in fresh extraction sockets and immediate loading of a full arch restoration: a 2-year follow-up study of 14 consecutively treated patients. *International Journal of Dentistry* 2015; 824127:1-10.
63. Zarifeh H, Karam N, El Osta N. Conservative management of a large salivary calculus in the submandibular gland: a case report. *Laser* 2015;7(2):16-19.
64. Gergi R, Osta N, Bourbouze G, Zgheib C, Arbab-Chirani R, Naaman A. Effects of three nickel titanium instrument systems on root canal geometry assessed by micro-computed tomography. *International endodontic journal*. 2015 Feb;48(2):162-70.
65. El Osta N, Hennequin M, El Osta L, Naaman NB, Geahchan N, Tubert-Jeannin S. Status of health and oral health of the elderly population in Lebanon/Etat des lieux sanitaire et bucco-dentaire de la population geriatrique libanaise. *Eastern Mediterranean Health Journal*. 2015 May 1;21(5):349-54.
66. Grandi T, Guazzi P, Samarani R, Tohme H, Khoury S, Sbricoli L, Grandi G, Esposito M. 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*. 2015 Jun 1;8(2):115-26.
67. El Osta L, El Osta B, Lakiss S, Hennequin M, El Osta N. Bisphosphonate-related osteonecrosis of the jaw: awareness and level of knowledge of Lebanese physicians. *Supportive Care in Cancer*. 2015 Sep;23:2825-31.
68. Gergi RM, Osta NE, Naaman AS. Dentinal crack formation during root canal preparations by the twisted file adaptive, Reciproc and WaveOne instruments. *European journal of dentistry*. 2015 Oct;9(04):508-12.
69. Saadé JM, Fakhouri J, Fady EL, Boulos P, Makzoumé J. Comparaison morphologique de deux empreintes myodynamiques chez l'édenté total : étude pilote. *International Arab Journal of Dentistry (IAJD)*. 2015 Oct 15;6(2):55-63.
70. El Osta N, Pichot H, Soulier-Peigue D, Hennequin M, Tubert-Jeannin S. Validation of the child oral health impact profile (COHIP) french questionnaire among 12 years-old children in New Caledonia. *Health and quality of life outcomes*. 2015 Dec;13:1-2.
71. Choueiry N, Salamoun T, Jabbour H, El Osta N, Hajj A, Rabbaa Khabbaz L. Insomnia and relationship with anxiety in university students: a cross-sectional designed study. *PloS one*. 2016 Feb 22;11(2):e0149643.
72. Daou MH, Eden E, El Osta N. Age and reasons of the first dental visit of children in Lebanon. *Lebanese Medical Journal*. 2016 Mar;103(3082):1-5.
73. Saarti S, Hajj A, Karam L, Jabbour H, Sarkis A, El Osta N, Rabbaa Khabbaz L. Association between adherence, treatment satisfaction and illness perception in hypertensive patients. *Journal of human hypertension*. 2016 May;30(5):341-5.
74. Berdkan S, Rabbaa L, Hajj A, Eid B, Jabbour H, El Osta N, Karam L, Khabbaz LR. Comparative assessment of off-label and unlicensed drug prescriptions in children: FDA versus ANSM guidelines. *Clinical Therapeutics*. 2016 Aug 1;38(8):1833-44.
75. Saarti S, Jabbour H, El Osta N, Hajj A, Khabbaz LR. Cross-cultural adaptation and psychometric properties of an Arabic language version of the Brief Illness Perception Questionnaire in Lebanon. *Libyan Journal of Medicine*. 2016 Aug 8;11(1).
76. Younes F, Halawi G, Jabbour H, El Osta N, Karam L, Hajj A, Rabbaa Khabbaz L. Internet addiction and relationships with insomnia, anxiety, depression, stress and self-esteem in university students: A cross-sectional designed study. *PloS one*. 2016 Sep 12;11(9):e0161126.
77. El Osta L, El Osta N, El Osta H. Benefits and potential risks of bisphosphonate therapy A narrative review. *The Lebanese Medical Journal*. 2016 Oct 1;64(4):228-37.
78. Papazian T, Hout H, Sibai D, Helou N, Younes H, El Osta N, Khabbaz LR. Development, reproducibility and validity of a food frequency questionnaire among pregnant women adherent to the Mediterranean dietary pattern. *Clinical Nutrition*. 2016 Dec 1;35(6):1550-6.
79. El Osta L, El Osta N, Tannous R, Aoun A, Ghosn M, El Osta H. Physicians' knowledge and attitude regarding bisphosphonates-related adverse events: An observational study. *World*. 2017;1.
80. Moukaddem F, Fakhouri J, El Osta N. Qualité de vie liée à la santé orale des personnes âgées après traitement de leur édentation totale : étude clinique prospective. *International Arab Journal of Dentistry*. 2017 Jan;392(4091):1-6.

81. Sabbagh J, Dagher S, El Osta N, Souhaid P. Randomized clinical trial of a self-adhering flowable composite for class I restorations: 2-year results. *International journal of dentistry*. 2017 Mar 1;2017.
82. Hajj A, Halepian L, Osta NE, Chahine G, Kattan J, Rabbaa Khabbaz L. OPRM1 c. 118A>G polymorphism and duration of morphine treatment associated with morphine doses and quality-of-life in palliative cancer pain settings. *International journal of molecular sciences*. 2017 Mar 27;18(4):669.
83. El Osta N, El Osta L, Moukadem F, Papazian T, Saad R, Hennequin M, Khabbaz LR. Impact of implant-supported prostheses on nutritional status and oral health perception in edentulous patients. *Clinical nutrition ESPEN*. 2017 Apr 1; 18:49-54.
84. Chakar S, Changotade S, Osta N, Khalil I. Cytotoxic evaluation of a new ceramic-based root canal sealer on human fibroblasts. *European Journal of Dentistry*. 2017 Apr;11(02):141-8.
85. Makzoumé JE. A procedure for directly measuring the physiologic rest position and occlusal vertical dimension. *Journal of Prosthetic Dentistry*. 2017 May 1;117(5):697-8.
86. Mourady D, Richa S, Karam R, Papazian T, Hajj Moussa F, El Osta N, Kesrouani A, Azouri J, Jabbour H, Hajj A, Rabbaa Khabbaz L. Associations between quality of life, physical activity, worry, depression and insomnia: A cross-sectional designed study in healthy pregnant women. *PloS one*. 2017 May 22;12(5):e0178181.
87. El Osta N, Saad R, Naaman N, Fakhoury J, Aoun A, Hennequin M, El Osta L. SUN-P083: Impact of Chemotherapy on Nutritional Status and Oral Health in Senior Patients with Breast Cancer. *Clinical Nutrition*. 2017 Sep 1;36: S84-5.
88. Boulos PJ. Immediate fixed dentures: the All on Four concept revisited. *Journal of the arab dentist*. 2017; Pp 41-44.
89. Boulos PJ, Akiki LA, Makzoumé JE, Fakhoury J, Tohmé H, El Hage FS. Retentive force variations of stud attachments for implant overdentures. *General Dentistry*. 2018 Jul 1;66(4):41-5.
90. Aoun A, Faddoul L, El Jabbour F, El Osta N, Hlais S, El Osta L. Are the Level of Knowledge and Practices of Pregnant Women Regarding Folic Acid Supplementation Still Inadequate? A Cross-Sectional Study in a Middle Eastern Urban Setting. *Journal of dietary supplements*. 2018 Sep 3;15(5):692-703.
91. Tohme H, Makzoume J, Boulos P, Fakhoury J, Yared C, Salameh Z, Daou M. Effect of Cyclic Dislodging on the Retention of Two Attachment Systems for Implant-supported Overdentures: An In Vitro Study. *The Journal of Contemporary Dental Practice*. 2018 Nov 1;19(11):1386-92.
92. Alhajj MN, Khader Y, Murad AH, Celebic A, Halboub E, Márquez JR, Macizo CC, Khan S, Basnet BB, Makzoumé JE, de Sousa-Neto MD. Perceived sources of stress amongst dental students: A multicountry study. *European Journal of Dental Education*. 2018 Nov;22(4):258-71.
93. Boulos PJ. Reproducibility of wax interocclusal records on different articulators. *Indian Journal of Dental Research*. 2018 Nov 1;29(6):755.
94. El Osta N, El Osta L, Khabbaz LR, Saad R, Abi-Ghosn C, Hennequin M, Tubert-Jeannin S, Fakhouri J. Social inequalities in oral health in a group of older people in a Middle Eastern country: a cross-sectional survey. *Aging clinical and experimental research*. 2018 Dec; 30:1513-21.
95. Kassis A, El Osta N, Tubert-Jeannin S, Hennequin M, El Osta L, Ghoubril J. Cross-cultural adaptation and validation of the child perceptions questionnaire (CPQ 11–14) among children in Lebanon. *BMC Oral Health*. 2018 Dec;18:1-2.
96. El Hachem R, Wassef E, Mokbel N, Abboud R, Zogheib C, El Osta N, Naaman A. Influence of the maxillary sinus on the accuracy of the root ZX apex locator: an ex vivo study. *Dentistry journal*. 2019 Jan 2;7(1):3.
97. El Osta N, El Osta L, Lassauzay C, Ghosn M, Tubert-Jeannin S, Hennequin M. Oral health and chemotherapy act as cofactors in malnutrition in the elderly with other cancers than head and neck malignancies. *Clinical oral investigations*. 2019 Jan 29; 23:235-43.
98. Nasr E, Makhlof AC, Zebouni E, Makzoumé J. All-ceramic computer-aided design and computer-aided manufacturing restorations: Evolution of structures and criteria for clinical application. *J. Contemp. Dent. Pract.* 2019 Apr 1;20:516-23.
99. El Hachem R, Khalil I, Le Brun G, Pellen F, Le Jeune B, Daou M, El Osta N, Naaman A, Abboud M. Dentinal tubule penetration of AH Plus, BC Sealer and a novel tricalcium silicate sealer: a confocal laser scanning microscopy study. *Clinical oral investigations*. 2019 Apr 10; 23:1871-6.
100. El Osta N, El Arab H, Saad R, Khabbaz LR, Fakhouri J, Papazian T, El Osta L. Assessment of nutritional status of older patients attending a tertiary hospital in Middle Eastern country. *Clinical Nutrition ESPEN*. 2019 Oct 1;33:105-10.
101. El Osta N, Kanso F, Saad R, Rabbaa Khabbaz L, Fakhouri J, El Osta L. Validation du SF-36, questionnaire générique de la qualité de vie liée à la santé chez les personnes âgées au Liban. *East Mediterr Health J*. 2019 Oct 1;25(10):706-14.
102. El Osta N, El Arab H, Saad R, Khabbaz LR, Fakhouri J, Papazian T, El Osta L. Assessment of nutritional status of older patients attending a tertiary hospital in Middle Eastern country. *Clinical Nutrition ESPEN*. 2019 Oct 1;33:105-110.

103. Daou M, Fakhouri J, Harb P, El Osta N. Teeth number anomalies in a group of pediatric patients in Lebanon: A pilot study. *Journal of pediatric dentistry*. 2019 October; Vol 43(5): 345-350.
104. Ibrahim MN, Makzoumé JE, Abboud RR, Daou MH. Cystic Lesion on an Upper Premolar Related to Pulpotomized Deciduous Molar: A Case Report. *Dental Health Current Research* 2019; 5:2.
105. El Ghoul WA, Özcan M, Ounsi H, Tohme H, Salameh Z. Effect of different CAD-CAM materials on the marginal and internal adaptation of endocrown restorations: An in vitro study. *The Journal of prosthetic dentistry*. 2020 Jan 1;123(1):128-34.
106. Masri G, Mortada R, Ounsi H, Alharbi N, Boulos P, Salameh Z. Adaptation of complete denture base fabricated by conventional, milling, and 3-D printing techniques: An in vitro study. *J. Contemp. Dent. Pract.* 2020 Apr 1;21:367-71.
107. El Mir Z, El Osta N, Salameh M, Massoud R, El Haddad L, Mchayleh NF. Assessment of caries index and fluoride intake in a pediatric Middle Eastern population. *Journal of Contemporary Dental Practice*. 2020 Oct 1;21(10):1098-104.
108. Salami ZA, Jasser EM, Makzoumé JE, Boulos PJ. Masticatory efficiency of implant-supported mandibular overdentures retained with attachments compared with conventional dentures: an in vitro digital colorimetric image analysis. *General Dentistry*. 2020 Nov 1;68(6):60-4.
109. Haddad E, Yared CA, Fakhouri J, Osta N. Adaptation et validation transculturelle d'un questionnaire de qualité de vie liée à la santé orale des sujets complètement édentés au Liban. *International Arab Journal of Dentistry (IAJD)*. 2020 Oct 30; 11(2).
110. El Osta N, Haddad E, Fakhouri J, Saad R, El Osta L. Comparison of psychometric properties of GOHAI, OHIP-14, and OHIP-EDENT as measures of oral health in complete edentulous patients aged 60 years and more. *Qual Life Res.* 2020 Nov 23:1-5.
111. Houcharimi A, El Osta N, Abou Chedid JC, El Osta L, Farhat Mchayleh N. Assessment of caries on the first permanent molars in a group of seven-to thirteen-year-old schoolchildren: Comparison of DMF and ICDAS systems. *International Journal of Dental Hygiene*. 2020 Nov;18(4):362-8.
112. Masri G, Mortada R, Hatoum K, Al Harbi N, Boulos P and Salameh Z. "Evaluation of the adaptation of complete dentures fabricated using intra-oral scanning and conventional techniques. *JCDP December 2020*; 21 (12): 1384-1388.
113. Choufani A, Folliguet M, El Osta N, Rammal S, Doumit M. Oral Health Status and Use of care of institutionalized elderly individuals in Lebanon. *Indian journal of Dental Research* 2020; 31(4): 507-514.
114. Jasser E, Salami Z, El Hage F, Makzoumé J, Boulos PJ. Masticatory efficiency in implant-fixed complete dentures compared to the conventional dentures: a randomized clinical trial by color mixing analysis test. *The International Journal of oral and maxillofacial implants* 2020; 35:599-606.
115. Choufani A, Folliguet M, El Osta N, Rammal S, Doumit M. Oral Health Status and Use of care of institutionalized elderly individuals in Lebanon. *Indian journal of Dental Research* 2020; 31(4): 507-514. *Dent J (Basel)* 2020 Jul 8;8(3). Epub 2020 Jul 8.
116. Ishak G, Habib M, Tohme H, Patel S, Bordone A, Perez C, Zogheib C. Guided endodontic treatment of calcified lower incisors: a case report. *Dentistry Journal*. 2020 Jul 8;8(3):74.
117. Houcharimi A, El Osta N, Abou Chedid JC, El Osta L, Farhat Mchayleh N. Assessment of caries on the first permanent molars in a group of seven to thirteen years old children: a comparison by two assessment systems DMF and ICDAS. *Int J Dent Hyg* 2020;10.
118. Alhajj M, Omar R, Khader Y, Celebic A, El Tantawi M, Folayan M, Al-Maweri S, Halboub E, Al-Kheraif AA, Sousa-Neto M, Vukovic A, Arheiam A, Ismail I, Abdullah A, Amran A, Kohli S, Ariffin Z, Kocaelli H, Khan S, Márquez J, Assad M, Brangkgei I, Makzoumé J, Prasad A, Murad A, Basnet B, Albaraeas A, Camargo R, Persic S, Muhammad F. Happiness among dentists: a multi-scale, multi-national study from 21 countries. *International Dental Journal* 2020; 70:328-339.
119. Najem J, Saber M, Aoun C, El Osta N, Papazian T, Rabbaa Khabbaz L. Prevalence of food addiction and association with stress, sleep quality and Chronotype: A cross-sectional survey among university students. *Clin Nutr* 2020;39(2):533-539.
120. Tohme H, Lawand G, Chmielewska M, Makzoume J. Comparison between stereophotogrammetric, digital, and conventional impression techniques in implant-supported fixed complete arch prostheses: An in vitro study. *The Journal of Prosthetic Dentistry*, 2021.
121. Tohme H, Lawand G, Eid R, Ahmed KE, Salameh Z, Makzoumé J. Accuracy of Implant Level Intraoral Scanning and Photogrammetry Impression Techniques in a Complete Arch with Angled and Parallel Implants: An in Vitro Study. *Applied Sciences*, 2021; 11(21):9859.

- 122.Saadé JM, El-Khatib W, Chedid NR, Makzoumé JE, El-Halabi MT, El-Hage F. Effect of self-assessment in a removable prosthodontics preclinical course on skills and competence. *Journal of Dental Education* 2021; 1-8. 2,264
- 123.Lawand G, Tohme H, Ajili A, Ismail Y. The All-on-Four Concept. *Innovative Perspectives in Oral and Maxillofacial Surgery*. 2021:195-229.
- 124.Rifai H, Qasim S, Mahdi S, Lambert MJ, Zarazir R, Amenta F, et al. In-vitro evaluation of the shear bond strength and fluoride release of a new bioactive dental composite material. *J Clin Exp Dent*. 2022 Jan;14(1): e55–63.
- 125.Lawand G, Ismail Y, Revilla-León M, Tohme H. Effect of implant scan body geometric modifications on the trueness and scanning time of complete arch intraoral implant digital scans: An in vitro study. *The Journal of Prosthetic Dentistry*. 2022 Jul 19.
- 126.Chemaly N, Franzen R, Daou M, Karam M, Mhanna R, Kozlova Y, Habre P. Er, Cr: YSGG Laser Surface Modification Effect on Dentin Bonding to Zirconia: An In Vitro Study. *Photobiomodulation, Photomedicine, and Laser Surgery*. 2022 Aug 1;40(8):573-9.
- 127.Kassis C, Mehanna C, Khouri P, Tohme H, Cuevas-Suárez CE, Bourgi R, Lukomska-Szymanska M, Hardan L. Triple scan evaluation of internal and marginal adaptation of overlays using different restorative materials. *Journal of Esthetic and Restorative Dentistry*. 2022 Oct 19.
- 128.Tohme H, Lawand G. Navigation and Guided Surgery. *InNavigation in Oral and Maxillofacial Surgery: Applications, Advances, and Limitations* 2022 Dec 25 (pp. 97-133). Cham: Springer International Publishing.
- 129.Tohmé H. Guided implant placement with immediate loading: a 3-year follow-up case report. *Straumann CODE YOUTOOTH*.
- 130.Tohme H, Lawand G. Navigation and Guided Surgery In *Navigation in Oral and Maxillofacial Surgery*. S.I.: SPRINGER NATURE.
- 131.Tohme H, Lawand G, Akl M. A Novel Impression Technique for Transforming an Acrylic Hybrid Prosthesis into a Metal Ceramic One Using Combined Analog and Digital Workflows. *International Journal of Prosthodontics and Restorative Dentistry*. 2022.
- 132.Jaber H, Haddad E, Abi ghosn Yared C, Fakhouri J, El Osta N. Oral health of completely edentulous patients during the Covid-19 pandemic and its impact on their nutritional status: A pilot study. *International Dental Arab Journal* 2022, 13(2): 75-89.
- 133.Fakhouri J, Daou M, Inati E, El Osta N. The transfer of prosthetic data to the laboratory in the case of hybrid implant supported prosthesis: 4 cases reports. *International Dental Arab Journal* 2022, 13(1): 42-48
- 134.Hanna C, El Osta N, Fakhouri J. Effect of impression techniques on soft tissue vertical displacement in removable partial denture. A pilot study. *International Dental Arab Journal* 2022, 13(2): 104-115.
- 135.Alhajj M, AlKheraif AA, Amran A, Alqahtani A, Murad AH, Celebic A, Helboub E, Suleyman F, Kocaelli H, Makzoume JE, Ukpong M, Aldomini M, Al-Batayneh O, Omar R, Al-Maweri S, Khan S, Persic S, Kohli S, Alhajj W, Aldhelai Y, Khader Y, Darshan D, Ziyad T. Oral health practices and self-reported adverse effects of E-cigarette smoking among dental students in 11 countries: An online survey. *BMC Oral Health* 2022; 22:18. 3,747
- 136.Alhajj M, AlKheraif AA, Amran A, Alqahtani A, Murad AH, Celebic A, Helboub E, Suleyman F, Kocaelli H, Makzoume JE, Ukpong M, Aldomini M, Al-Batayneh O, Omar R, Al-Maweri S, Khan S, Persic S, Kohli S, Alhajj W, Aldhelai Y, Khader Y, Darshan D, Ziyad T. Knowledge, Beliefs, Attitude, and Practices of E-cigarette Smoking among Dental Students: A Multinational Survey. *PLoS ONE* 2022; 17(10): e0276191.
- 137.Naim S, Spagnuolo G, Osman E, Mahdi SS, Battineni G, Qasim SSB, et al. Quantitative Measurements of the Depth of Enamel Demineralization before and after Bleach: An In Vitro Study. *BioMed Res Int*. 2022; 2022:2805343.
- 138.Khazaal G., Daou M., Mahdi S., Ahmed Z., Maalouf E., Batteni G., Qasim SB., Kassis C., Agha D., Haddad H., el Hajj Assaf R., Zogheib C. In vitro evaluation of the color stability and surface roughness of a new composite flow. *J Clin Exp Dent* 2023 January 1; 15 (1): e43-e50.
- 139.Tahtouh R, Mahfouz N, Antoun S, Doumit R, Hachem R, Fakhouri J, Hilal J. Involvement of Interleukin-6 Induced PI3K/ Akt/mTor Pathway in the Regulation of Telomerase and Alpha-Fetoprotein Expression in Hepatocellular Carcinoma. *Clinics of Oncology* february 2023; 6(18): 1-13.