

PERSONAL INFORMATION



ESSAM MOHAMED HASSAN OSMAN

-  Beirut Arab University
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-  essam_osman@bau.edu.lb
essamosman11@gmail.com

Gender Male Date of birth 05/03/1952 Nationality Egyptian

POSITION

- Vice President for Medical Sciences
- Dean, Faculty of Dentistry
- Professor of Dental Materials
- Chairperson, Department of Restorative Sciences
- Director, Division of Dental Biomaterials
- Faculty of Dentistry - Beirut Arab University

WORK EXPERIENCE

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|------------------|--|
| (2013 - present) | Vice President for Medical Sciences Beirut Arab University |
| (2010 - present) | Dean Faculty of Dentistry - Beirut Arab University |
| (2008 - 2010) | Head of Dental Biomaterials Department Faculty of Dentistry – Alexandria University |
| (2004 - 2008) | Secretary of Promotion and Evaluation Committee for Assistant Professors of Operative, Endodontics and Dental Materials Universities Higher Council - Egypt |
| (2001 - 2002) | Deputy Head of Dental Materials Department Tanta University - Egypt |
| (1998 - 1999) | Adjunct Professor of Dental Materials Misr International University 6 th October - Egypt |
| (1997 - 2000) | Head of Dental Biomaterials Department Faculty of Dentistry – Alexandria University |
| (1994 - 1995) | Research Center Alexandria University - Egypt |
| (1993 - 1995) | Professor of Dental Materials, Dental Biomaterials Department Faculty of Dentistry – Alexandria University |
| (1989 - 1993) | Visiting Associate Professor King Abdulaziz University Jeddah - Saudi Arabia |
| (1988 - 1993) | Associate Professor of Dental Materials Dental Biomaterials Department Faculty of Dentistry – Alexandria University |
| (1983 - 1988) | Assistant Professor of Dental Materials Dental Biomaterials Department Faculty of Dentistry – Alexandria University |
| (1983 - 2010) | Teaching Dental Materials for Under and Post-Graduate Students Examiner of Dental Materials for Under and Post-Graduate Students Supervision for Master and PhD Theses Judging for Master and PhD Theses Visiting Professor for teaching and examining of Dental Materials: Faculty of Dentistry - Cairo University Cairo - Egypt |

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| | Faculty of Dentistry - Ain Shams University Cairo - Egypt |
| | Faculty of Dentistry - Mansoura University Mansoura - Egypt |
| | Faculty of Dentistry - Beirut Arab University Beirut - Lebanon |
| | Faculty of Dentistry – Al Tahady University Sirt - Libya |
| | Faculty of Dentistry - Karyounis University Ben Gazi – Libya |
| | Faculty of Dentistry – El Fateh University Tripoli - Libya |
| (1978 - 1983) | Assistant Lecturer of Dental Materials Dental Biomaterials Department Faculty of Dentistry – Alexandria University |
| (1976 - 1978) | Instructor of Dental Materials Dental Biomaterials Department Faculty of Dentistry – Alexandria University |

EDUCATION AND TRAINING

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|-------------|---|
| (1984-1985) | Visiting Scientist - Fellowship School of Dentistry - Indiana University (IUPUI) Indianapolis - USA |
| (1983) | PhD in Dental Materials Faculty of Dentistry - Alexandria University |
| (1978) | Master Degree in Conservative Dentistry Faculty of Dentistry - Alexandria University |
| (1975) | Bachelor of Dental Medicine and Surgery Faculty of Dentistry - Alexandria University |

AWARDS

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| (1987) | Award of Excellence in Dental Materials Academy of Dental Materials (USA) |
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PERSONAL SKILLS

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|------------------------------------|---|---------|--------------------|-------------------|---------|
| Mother tongue(s) | Arabic | | | | |
| | UNDERSTANDING | | SPEAKING | | WRITING |
| | Listening | Reading | Spoken interaction | Spoken production | |
| Other language(s) | French | | | | |
| | C1/2 | C1/2 | C1/2 | C1/2 | C1/2 |
| | English | | | | |
| | C1/2 | C1/2 | C1/2 | C1/2 | C1/2 |
| Communication skills | Good communication skills gained through my experience as Vice President for Medical Sciences, Dean Faculty of Dentistry and Professor in Dental Materials | | | | |
| Organisational / Managerial skills | Head of Quality Assurance Committee in the Faculty of Dentistry responsible for follow up the editing of self-assessment report for ADEE, preparation of quality documentation, strategic plan of the faculty, course files, curriculum enhancement, preparation of the faculty of dentistry clinics and infection control manual | | | | |
| Job-related skills | None | | | | |
| Computer skills | Good Command of Microsoft Office Tools | | | | |

Publications

- A Comparison Between the Effect of Different Pressures of Air Particle Abrasion before and after Sintering with and Without Zirconia Liner on Bond Strength of Resin to Zirconia Surface. BAU Journal - Creative Sustainable Development, Vol 3, Issue 1, 2021
- Eradication of Enterococcus Faecalis in Conventional Endodontic Retreatments (A Randomized Clinical Trial). BAU Journal - Health and Wellbeing Vol 3, Issue 1, 2021
- Effect of Different Irrigation Regimens on Enterococcus Faecalis Elimination from Infected Root Canals (An In-Vitro Comparative Study). BAU Journal - Health and Wellbeing Vol 4, Issue 1, 2021
- Relationship between Maxillary Occlusal Plane Inclination and Soft Tissue Harmony in Adults with Different Sagittal Skeletal Malocclusions. International Journal of Dentistry and Oral Health, Vol 7, Issue 5, 2021
- Shear Bond Strength of a Multi-Mode Universal Adhesive Containing Hydroxy-Apatite Nanoparticles to Dentin (In Vitro Study). Egyptian Dental Journal, Vol 67, No 3, 2021
- Resin Gingival Barrier as a Polymerizable Try-In Paste for Dynamic Try-In of Crowns and Veneers. European Journal of Dentistry, Vol 14, No 2, 2020
- An in Vivo Investigation of Diagnostic Performance of DIAGNOdent Pen and the Canary System for Assessment and Monitoring Enamel Caries under Fissure Sealants. Journal of International Society of Preventive and Community Dentistry Vol 10, Issue 3, 2020
- Performance of Fissure Sealants on Fully Erupted Permanent Molars with Incipient Carious Lesions: A Glass-Ionomer-Based Versus a Resin-Based Sealant. Journal of Dental Research, Dental Clinics, Dental Prospects Vol 14, No 1, 2020
- Radiographic Evaluation of Crystal Bone Level of Immediate Loaded Implant Restored with Two Different Cad-Cam Materials. Egyptian Dental Journal, Vol 66, No 3, 2020
- Root-end Filling Materials: A Literature Review. International Journal of Science and Research, Vol 9 Issue 11, 2020
- Stress Analysis Comparing Effect of Two Different CAD-CAM Implant Superstructure Materials. BAU Journal - Creative Sustainable Development, Vol 2, Issue 1, 2020
- Using Cone-Beam Computed Tomography to Evaluate Apical Transportation and Centering Ability of Waveone, Oneshape and Tornado Rotary Systems: A Clinical Study. BAU Journal - Creative Sustainable Development, Vol 2, Issue 1, 2020
- Static and Fatigue Loading of Veneered Implant-Supported Fixed Dental Prostheses. Journal of Prosthodontics, April 9, P 1-7, 2020
- Spectrophotometric Analysis and Fracture Resistance of Super and Ultra Translucency Zirconia versus Lithium Disilicate Glass Ceramics. Egyptian Dental Journal, Vol 64, No 2, 2018
- Fracture Resistance and Color Stability of Two Hybrid Ceramic Veneers versus Lithium Disilicate Glass Ceramic Veneers. Egyptian Dental Journal, Vol 64, No 2, 2018,
- Low Level Laser Therapy for Pain Relief after Placement of the Initial Orthodontic Archwire. Egyptian Dental Journal, Vol 65, No 1, 2018
- Comparison of Four Courtless Gingival Displacement Systems: A Clinical Study. Journal of Prosthetic Dentistry, Vol 121, No 2, 2018
- The Inflection Point: A Torque Reference for Lingual Bracket Positioning on the Palatal Surface Curvature of the Maxillary Central Incisor. Progress in Orthodontics, Vol 2018, No 1939, 2018
- Effect of Resin Infiltrant Pretreatment on Shear Bond Strength of Metal Orthodontic Brackets in Vitro Study. International Journal of Dentistry and Oral Health, Vol 4 Issue 7, 2018
- Evaluation of Shear Bond Strength of Orthodontic Molar Tubes Bonded Using Hydrophilic Primers: An in Vitro Study. International Orthodontics, Vol, No, 2019
- Comparison between Chair-Side and Laboratory Air Particle Abrasion on Shear Bond Strength of 3 Different Types of Zirconia to Composite Resin. Egyptian Dental Journal, Vol 64, No 3, 2018
- Effect of Resin Infiltrant Pre-treatment on Shear Bond Strength of Metal Orthodontic Brackets in Vitro Study. International Journal of Dentistry and Oral Health, Vol 4, Issue 7, 2018
- Influence of Etching Aggressiveness of Universal Adhesives on Longevity of Resin Dentin Bonding using Self Etch Mode. Egyptian Dental Journal, Vol 64, No 2, 2018
- Comparison of Translucency for Different Thicknesses of Recent Types of Esthetic Zirconia Ceramics versus Conventional Ceramics. Future Dental Journal, Vol 4, Issue 2, 2018
- Comparison between Fluoride and Nano-hydroxyapatite in Remineralizing Initial Enamel Lesion: An in vitro Study. The Journal of Contemporary Dental Practice, Vol 19, No 3, 2018
- The Changes in Matrix Metalloproteinases and Collagens Expression of Rat Articular Cartilage after Continuous Mandibular Advancement: Immunohistochemical Study. Journal of Orthodontics and Endodontics, Vol 4, No 1:5, 2018

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- Long-Term Evaluation of the Effect of Low-Level Laser Therapy on Orthodontic Miniscrew Stability and Peri-Implant Gingival Condition: A Randomized Clinical Trial. *Journal of the World Federation of Orthodontists*, Vol 6, No 3, 2017

 - Incidence of Enterococcus Faecalis Isolates in Endodontic Retreatments of Teeth with Apical Periodontitis: In Vivo Study. *International Endodontic Journal*, Vol 50, No 1, 2016

 - Fracture Resistance of Three Unit Zirconia Fixed Partial Denture with Modified Framework. *Acta Odontologica Scandinavica*, Vol 18, Issue 29, 2016

 - Effect of Postoperative Bleaching on Clinical Performance of Three Contemporary Composite Resin. *Journal of Dental Sciences*, Vol 1, Issue 3, 2016

 - Clinical Evaluation of In-Office Tooth Bleaching Effects on Three Contemporary Composite Resins. *Journal of Dental Health, Oral Disorders & Therapy*, Vol 5 Issue 6, 2016

 - Evaluation Effect of an In-Office Zoom Bleaching Gel Agent on the Surface Texture of Three Contemporary Restorative Materials. *Tanta Dental Journal*, Vol 12, 2015

 - Visual versus Instrumental Shade Selection Techniques. *Egyptian Dental Journal*, Vol 61, 2015

 - Effect of Crestal Bone Level on Mobility of Teeth in the Esthetic Zone. *International Journal of Science and Research*, Vol 4, Issue 6, 2015

 - Correlation between Crown Root Ratio and Periotest Values in Healthy Single Rooted Teeth. *Egyptian Dental Journal*, Vol 61, No 2, 2015

 - A New Transfer Technique (San Technique) of CAD/MAM Surgical Guide for Prosthetic Driven Implant. *International Journal of Science And Research*, Vol 4, No 5, 2014

 - Effect of Aqueous Suspensions of Titanium Dioxide in Photoreactor with Radiation Source on Color Changes of Three Contemporary Composite Resins. *Asian Journal of Chemistry*, Vol 26, No 14, 2014

 - The Prevalence of Malocclusion and Orthodontic Treatment Need in a Sample of Syrian Children. *European Scientific Journal*, Vol 10, No 30, 2014

 - Evaluation Effect of In-Office Zoom Bleaching Gel Agent on the Surface Texture of Three Contemporary Restorative Materials. *International Journal of Science and Research*, Vol 2, Issue 2, December 2013

 - Influence of a Nanoporous Zirconia Implant Surface of on Cell Viability of Human Osteoblasts. *Journal of Prosthodontics* Vol 22, Issue 3, 2013

 - Effect of Different Bleaching Materials on Color of Stained Resin Composite by Photocatalytic Treatment. *Journal of Applicable Chemistry* 2013, Vol 2, No 6, 2013

 - An Update on the Effect of Crown Margin Locations and Materials on Periodontal Health. *Egyptian Dental Journal*, Vol 58, No 4, 2012

 - In Vitro Evaluation of Canal Centering and Resistance to Root Fracture of Moderately Curved Canals Using Three Different Instrumentation Technique. *Egyptian Dental Journal*, Vol 53, 2007

 - Sealing Ability of Silicone-Based Root Canal Sealer. *Ain Shams Dental Journal*, Vol 8, 2005

 - Weibull Analysis Method of Assessing the Mechanical Properties of Brittle Dental Materials. *Egyptian Dental Journal*, Vol 51, No 3, 2005

 - Study of Fit, Micro Leakage and Shear Bond Strength of CAD-CAM Fabricated Porcelain Laminate. *Egyptian Dental Journal*, Vol 50, No 4, 2004

 - Effect of Curing Potential of Resin Cements on Shear Bond Strength between Ceramic and Both Dentin Surface and Core Material. *Egyptian Dental Journal*, Vol 50, No 4, 2004

 - Effect of Different Storage Media on Torque/Unit Area of Different Core Build-Up Materials. *Egyptian Dental Journal*, Vol 49, No 2, 2003

 - Mechanical Evaluation of Self-Locking Knotting Technique of the PDS Material Application in Transosseous Ligation. *Alexandria Dental Journal*, Vol 24, No 1, 1999

 - Evaluation of Fluoride-Containing Sealant Used In Primary Molars. *Egyptian Ortho Journal*, 1998

 - Evaluation of Disinfected Dental Stone Casts. 8th Alexandria International Congress, October 28-31, 1992

 - Filler Degradation in Dental Composites by Thermo Gravimetric Analysis. 8th Alexandria International Congress, 1992

 - Mechanical Properties of Corroded Amalgam. 8th Alexandria International Congress, 1992

 - Pulpal Response, Bond Strength and Scanning Electron Microscopic Observation of Recent Dental Adhesives in Normal and Sclerotic Dentin. *Al Azhar Dental Journal*, Accepted 28/10/1992

 - Bond Strength of Composite to Glass Ionomer Cement. *Tanta Medical Journal*, Accepted 3/6/1991

 - Crevice Corrosion Resistance of Ceramic Alloys. *Alexandria Dental Journal*, Vol 17, No 3, 1992

 - Effect of Pulsed CO₂ Laser on Human Dental Enamel: Infrared Spectroscopy, Microhardness and Permeability Studies. *Alexandria Dental Journal*, Vol 17, No 3, 1992

- Shear Bond Strength of CO₂ Laser Pre-treated Dentin: SEM Study. Alexandria Dental Journal, Vol 17, No 1, 1992
- Fracture Toughness of Dental Stones. Alexandria Dental Journal, Vol 17, No 1, 1992
- Surface Texture of Composite Resin after Extrinsic Stain Removal: SEM Study. Alexandria Dental Journal, Vol 14, No 4, 1989
- Evaluation of a New Ceram Metal Bonding Agent. Alexandria Dental Journal, Vol 14, No 4, 1989
- Restorative Resins: Strength versus Quantity of Residual Monomer as Evaluated by Infrared Spectroscopy. European Polymer Journal, Vol 25, No 7/8, 1989
- The Flexural Bond Strength of Repaired Posterior Composites. Tanta Medical Journal, Accepted 9/9/1986
- Effect of Posterior Composites on Strengthening of Tooth Structure. First Regional Symposium on Materials Science in the Arab States, (Special Issue) Vol 5, 1987
- Utilization of Thermal Analysis in Determining the Amount of Polymer in Composites and the Extent of Pre-Polymerization. Sixth Inter Conference on Composite Materials, London, July 20-24, 1987
- Micro leakage of Several High-Copper Amalgam Alloy Systems: In-Vitro Study. Alexandria Dental Journal, Vol 12, No 2, 1987
- The Reinforcement of Glass Ionomer Cements with Different Amalgam Alloy Systems. Alexandria Dental Journal, 5th International Dental Congress, November 6-9, 1986
- Effect of Filler Content and Size Distribution on the Microstructure and Microhardness of the New Generation. Alexandria Dental Journal, 5th International Dental Congress, 1986
- Fracture Resistance of Human Teeth in Different Types of Cavity Preparation with Sharp and Rounded Internal Angles. Tanta Dental Journal, Vol 14, No 1, 1986
- Surface Study of Vacuum Fired Porcelain after Finishing by Different Methods. Tanta Medical Journal, Accepted 9/2/1986
- Fracture Toughness of Several Categories of Restorative Materials. American Association For Dental Restoration, Journal of Dental Restoration, March 12-15, 1986

Conferences and Workshops

- (2021) Data Integration Strategies and Tools
International Experts from Florida State University - Higher Education Capacity Development Program funded by the United States Agency for International Development
- (2021) ROOTT Dental Implant Workshop
Faculty of Dentistry - Beirut Arab University
- (2021) CAPP CME Live Stream "Epidemiology of Tooth Wear: A Global Perspective"
- (2021) CAPP CME Live Stream "Marketing in the Dental Practice"
- (2021) Simply ORTHO Live Webinar - "From MARPE to BAME: the Revolution in Skeletal Maxillary Expansion" by Dr. Armando Dias da Silva and Dr. Mauro Cozzani
- (2021) Tools for Online Teaching
Jordan Detwiler-Michelson
- (2020) Bego Implant Workshop and Hands-on
Faculty of Dentistry - Beirut Arab University
- (2020) Soft Tissue Grafts workshop
Faculty of Dentistry - Beirut Arab University
- (2020) Advanced Suturing Techniques
Faculty of Dentistry - Beirut Arab University
- (2020) Online Conference "One Globe in Dentistry with no Borders"
The British University in Egypt
- (2019) The 24th Scientific Day
Lancaster Hotel – Lebanon
- (2019) Pediatric Oral Pathology and Oral Medicine at a Glance: Contemporary Diagnosis and Management"
27th Scientific Day of Lebanese Society of Pediatric Dentistry
Hilton Beirut Metropolitan Palace – Lebanon
- (2019) New Concept to Upgrade Dentistry
Nabattieh – Lebanon
- (2019) 16th Scientific Conference
Lebanese University – Lebanon
- (2019) The 25th Scientific Day
Movenpick Hotel – Lebanon

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| (2019) | BEGO Implant Systems Lebanon Bristol Hotel – Lebanon |
| (2019) | Kuraray Noritake and Tokyo Dental Medical University Tokyo - Japan |
| (2019) | 25 th World Congress on Dentistry and Oral Health London - United |
| (2018) | 6 th Annual Lebanon association for Dentofacial Research Meeting "Ethics in Dentistry: From Bench to Clinic" American University of Beirut - Lebanon |
| (2018) | 21 st Alexandria International Dental Congress Egypt - Alexandria |
| (2018) | Train of New Trainers and Sub-regional trainings Lebanese Association Dental Students Beirut Arab University - Beirut Campus |
| (2018) | International Symposium on Obesity by Faculty of Health Sciences Beirut Arab University - Beirut Campus |
| (2018) | World Oral Health Day "Say AHH Think Mouth Think Health" Beirut Arab University – Beirut Campus |
| (2018) | 6 th Scientific Meeting by Lebanese Society of Periodontology Hilton Beirut Metropolitan – Lebanon |
| (2018) | Pioneers in Dentistry Annual Symposium AUB Medical Centre – Lebanon |
| (2018) | "Tissue Management" and live surgery horizontal Bone Augmentation (Bone Expansion) transmission by BIODENT Beirut Arab University – Beirut Campus |
| (2018) | Team Based Learning by Dr. Nathalie Zougheib Beirut Arab University – Ali Rashed Hall |
| (2018) | The 1 st international Conference URBAN HEALTH & WELLBEING UHWB Beirut Arab University – Debbieh Campus Beirut International Dental Meeting |
| (2018) | Forum De Beyrouth – Lebanon |
| (2018) | Annual Scientific Day Coral Beach Hotel – Beirut |
| (2018) | 12 th Scientific Day – New Perspective For Daily Practice Hotel Masabki – Bekaa |
| (2018) | Esthetics and Beyond "Kiddy – Caps": A Future Perspective The Key Hotel – Lebanon |
| (2018) | Association of Dental Education in Europe Logan – Oslo |
| (2018) | Islamic Society of Dentists - Annual Scientific Day - Steps to Clinical Success Beirut – Lebanon |
| (2018) | 12 th International Scientific Day – New Perspective for Daily Practice Bekaa – Lebanon |
| (2018) | International Symposium on Obesity Beirut Arab University – Lebanon |
| (2018) | Byblos Dental Association 25 th Summer Dental Meeting Beirut – Lebanon |
| (2018) | Lebanese Orthodontic Society 16 th Annual Meeting Beirut – Lebanon |
| (2018) | 13 th International Dental Meeting of the Lebanese Society of Endodontics Beirut – Lebanon |
| (2018) | LADS Context BAU – Lebanon |
| (2018) | Lebanese Dental Association "Scientific Day" Tripoli – Lebanon |

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| (2018) | Toward Best Pharmacy Practices BAU – Lebanon |
| (2018) | The Annual Scientific Conference of Dentists Tyr Tyr – Lebanon |
| (2018) | Beirut Dentist League Scientific Meeting Beirut – Lebanon |
| (2018) | Lebanese Dental Laboratories Association Conference Beirut – Lebanon |
| (2018) | Public Health and Private Medicine: Reflections from the 2017 Academy Report on Genome Editing for Humans Beirut Arab University – Lebanon |
| (2018) | Introduction to Guided Surgery – Introduction to Subcrestal Implant Position Beirut – Lebanon |
| (2018) | Future Movement Dentists 4 th Scientific Meeting Beirut – Lebanon |
| (2018) | 13es Journees Odontologiques sur le theme Pathways To Clinical Success Beirut – Lebanon |
| (2018) | Oral Health Day Beirut Arab University – Lebanon |
| (2018) | 1 st Student Innovation and Research Conference for Arab Universities and Schools Beirut Arab University – Lebanon |
| (2018) | The Academic Portfolio Medical Sector – Beirut Arab University – Lebanon |
| (2018) | Fete Patronale de l'USJ Saint Joseph University – Lebanon |
| (2018) | The 27 th Scientific Day - Mount Lebanon Dentists Association Beirut – Lebanon |
| (2018) | Adding Fun to Interactive Learning: A Win-Win Situation! Medical Sector – Beirut Arab University – Lebanon |
| 2018) | Medicals International Astra Study Club Beirut Arab University – Lebanon |
| (2018) | Lebanese Society of Oral Surgery and Periodontology BAU – Lebanon |
| (2018) | Conference da la genetic a la Clinique Beirut – Lebanon |
| (2018) | Tissue Lecture Management Beirut Arab University – Lebanon |
| (2018) | Pioneers in Dentistry American University of Beirut – Lebanon |
| (2018) | Team Based Learning Beirut Arab University – Lebanon |
| (2018) | Scientific Day – Dental Medical Supplies and Klockner Dbayyeh – Lebanon |
| (2018) | Giving Feedback in Teaching Settings Medical Sector – Beirut Arab University – Lebanon |
| (2018) | Oral Surgery Society Beirut – Lebanon |
| (2018) | Hands on Beirut – Lebanon |
| (2018) | Pediatric Society Scientific Day Beirut – Lebanon |
| (2018) | Digital Orthodontics and Implant Dentistry BAU – Lebanon |
| (2018) | Damon System and Mini Screw Beirut – Lebanon |

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| (2018) | International College of Dentists Beirut – Lebanon |
| (2017) | Moodle Training Continuing Education – Beirut Arab University |
| (2017) | Continuing Professional Development “Stem Cell in 3D” Medical Sector – Beirut Arab University – Lebanon |
| (2017) | Continuing to Development “Colors in Health Care Environment” Medical Sector – Beirut Arab University – Lebanon |
| (2017) | Digital Dentistry Scientific Event Beirut Arab University – Lebanon |
| (2017) | Lebanese Association of Dental Research American University of Beirut – Lebanon |
| (2017) | Training and Capacity Building of UNRWA Health Staff in Preventive Oral Health Faculty of Dentistry - Beirut Arab University – Lebanon |
| (2017) | Association Dentaire Française Congress Paris – France |
| (2017) | 18 th International Dental Congress Egyptian Dental Association – Cairo – Egypt |
| (2017) | Meeting of the Deans of Arab Dental Faculties Cairo – Egypt |
| (2017) | Kataeb Dentists Scientific day Dbayeh – Lebanon |
| (2017) | Open Doors for Graduate Students Beirut Arab University – Lebanon |
| (2017) | Deans of the Arab Nursing Faculties Beirut Arab University – Lebanon |
| (2017) | 27 th Beirut International Dental Meeting Beirut – Lebanon |
| (2017) | Continental European and Scandinavian Divisions of the International Association for Dental Research Vienna – Austria |
| (2017) | European Deans Forum Vilniaus universitetas / Vilnius University – Lithuania |
| (2017) | European Deans Meeting Lithuania.at Vilnius – Lithuania |
| (2017) | Commencement Class Lebanese University – Lebanon |
| (2017) | Society of Islamic Dentists Unesco – Lebanon |
| (2017) | Nabatiyeh Association of dentists Nabatiyeh – Lebanon |
| (2017) | Lebanese International Convention Kempenski Hotel – Lebanon |
| (2017) | 15 th International Convention Faculty of Dental Medicine - Lebanese University |
| (2017) | Arab Deans Meeting Faculty of Dental Medicine - Lebanese University |
| (2017) | Scientific Day in Collaboration between BAU Alumni Bekaa & BAU Faculty of Dentistry Bekaa - Lebanon |
| (2017) | Scientific Congress & Exhibition Dbayyeh-Lebanon |
| (2017) | Scientific Day Tyr - Lebanon |
| (2017) | 15 th Annual Meeting of Lebanese Orthodontic Society Movenpick Beirut - Lebanon |

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| (2017) | 2 nd Open House for Graduate Studies Beirut Arab University - Lebanon |
| (2017) | International Association of Dental Students - MYM 2017 Beirut Arab University - Lebanon |
| (2017) | Teaching and Learning Workshop BAU in collaboration with University of Roehampton Beirut Arab University - Lebanon |
| 2016) | Malaysia International Exhibition and Conference Kuala Lumpur – Malaysia |
| (2016) | New Technologies in Laser Dentistry University Of Genoa - Italy |
| (2016) | 26 th Beirut International Dental Meeting Beirut - Lebanon |
| (2016) | Pioneers in Dentistry Annual Symposium Saint Joseph University - Lebanon |
| (2016) | 12 ^{es} Journées odontologiques sur le theme "Innovations & Controversies" Saint Joseph University - Lebanon |
| (2016) | 23 rd Scientific Day Lebanese Dental Association in South Beirut - Lebanon |
| (2016) | MIDE - Malaysia International Dental Exhibition and Conference Malesia - Asia |
| (2016) | Collaboration between Genova University and Faculty of Dentistry at BAU Genova – Italy |
| (2016) | Research Workshop Beirut Arab University – Beirut Campus |
| (2016) | 9 th Scientific International Congress for Dental Labs Lebanese Dental Laboratories Show Beirut - Lebanon |
| (2016) | 18 th Engineering Projects Day ENABLE NOT DISABLE Assistive Engineering for Seamless Integration Beirut Arab University – Debbieh Campus |
| (2016) | Linking Assessment with Teaching & Learning "Exam Blueprint" Beirut Arab University – Beirut Campus |
| (2016) | International Scientific Congress for Orthodontics Lebanese Orthodontic Association – Lebanon |
| (2016) | Lebanon and the variables of the Arab Region Beirut Arab University – Beirut Campus |
| (2016) | Laser Day Faculty of Dentistry – Beirut Arab University |
| (2016) | 8 th Scientific International Congress "Golden Jubilee" Catch the update University of Balamand – Tripoli |
| (2016) | Paper Less Quality " Digitalisation" Intended Learning Outcome Beirut Arab University – Beirut Campus |
| (2016) | 13 th Annual Congress for Palestinian Dentists - ICDP 2016 - Master & Share Beirut – Lebanon |
| (2016) | Picasso Plus/AMD Lasers Faculty of Dentistry – Beirut Arab University |
| (2016) | Annual Scientific Meeting Lebanese Dental Association - Lebanon |
| (2016) | The 13 th Makkah International Dental Conference Makkah – KSA |
| (2016) | "Endodontics Today: Evolution or Revolution?" Faculty of Dentistry – Beirut Arab University |

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| (2016) | Architectural Education Re-thinking Architectural Education Towards a Better Practice Beirut Arab University – Debbieh Campus |
| (2016) | Continuing Professional Development "Beware Where to Publish" Medical Sector – Beirut Arab University – Lebanon |
| (2016) | 1 st scientific meeting of "Clinical Management of Facial Soft tissue & Skeleton" Dental Association for Oral and Maxillofacial Surgery – Lebanon |
| (2016) | International College of Dentists Meeting Beirut – Lebanon |
| (2016) | 1 st Scientific Conference "Facial Esthetics Across Specialities" American University of Beirut – Lebanon |
| (2016) | Continuing Professional Development "The Mystery of University Ranking" Medical Sector – Beirut Arab University |
| (2016) | UAE Visit |
| (2015) | International Association of Dental Students General Assembly Lebanese Association of Dental Students Bangkok – Thailand |
| (2015) | Speaker in the Annual Scientific Meeting of Lebanon Association of Dental Research: "State of Research at the School of Dentistry in Beirut Arab University" American University of Beirut – Lebanon |
| (2015) | Continuing Professional Development "AMEE Feedback" Medical Sector – Beirut Arab University |
| (2015) | 25 th Beirut International Dental Meeting BIDM Biel – Beirut |
| (2015) | 25 th Beirut International Dental Meeting BIDM Precongress Faculty of Dentistry – Beirut Arab University |
| (2015) | The Modern Bioprogressive Treatment Philosophy Faculty of Dentistry – Beirut Arab University |
| (2015) | The Future of PBL Virtual Patient Learning Faculty of Medicine – Beirut Arab University |
| (2015) | Islamic Dental League – Lebanese Dental University Beirut – Lebanon |
| (2015) | Meeting of the Executive Committee of Arab Dental Colleges Association Faculty of Dentistry – Jordan University 22 nd Scientific Day |
| (2015) | Dahie Dental League – Lancaster Hotel – Lebanon |
| (2015) | Nader Younes Khoury Celebration "Sinus Grafting Techniques: A Step-By-Step Guide" Lebanese Dental Society – Lebanon |
| (2015) | 14 th International Conference Lebanese University – School of Dentistry |
| (2015) | Dental Association in Beirut Beirut – Lebanon |
| (2015) | National OSCE Faculty of Dentistry – Helsinki University – Finland |
| (2015) | 15 th International Conference of Lebanese Society of Endodontology Beirut – Lebanon |
| (2015) | 12 th Makkah International Dental Conference: Saudi Dental Society Makkah – KSA |
| (2015) | Lebanese Society of Periodontology Scientific Meeting Beirut – Lebanon |
| (2015) | Pioneers in Dentistry Symposium Division of Orthodontics and Dentofacial Orthopedics Charles W. Hostler Student Center Beirut – Lebanon |
| (2015) | 19 th UAE International and Dental Conference Arab Dental Exhibition Dubai – UAE |

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| (2014) | 24 th Beirut International Dental Meeting Beirut – Lebanon |
| (2014) | 19 th Alexandria International Dental Congress Alexandria – Egypt |
| (2014) | 5 th ADEA International Women’s Leadership Conference Barcelona – Spain |
| (2014) | Association for Dental Education in Europe International Workshop Barcelona – Spain |
| (2014) | 40 th Annual Meeting of the Association for Dental Education in Europe Riga – Latvia |
| (2014) | 11 th Journées Odontologiques Sur Le Thème Clés Du Succès - Saint Joseph University Beirut – Lebanon |
| (2014) | Annual Scientific Day for Islamic Assembly for Dentist Beirut – Lebanon |
| (2014) | Scientific Day in Southern Lebanon Tyr – Lebanon |
| (2014) | Workshop on “Healthcare Corporate Governance Guidelines” Beirut Arab University – Lebanon |
| (2014) | Workshop on “Cost of Quality” Beirut Arab University – Lebanon |
| (2014) | Workshop on “Quality Aspects and Dimensions” Beirut Arab University – Lebanon |
| (2014) | Workshop on “Why Quality in Healthcare. Quality Definitions and Management Principles” Beirut Arab University – Lebanon |
| (2014) | 10 th International Implantology Congress Alexandria Oral Implantology Association in Collaboration with the International Association for Dental Implantation Alexandria - Egypt |
| (2014) | Urgence Médicales au Cabinet Dentaire : Les Symptômes et les Signes D’alerte et Leur Prise en Charge Lebanese University – Beirut |
| (2014) | 6 th Conference E-Learning Excellence in the Middle East Hamdan Ben Mohammed Smart University – Dubai – UAE |
| (2014) | 18 th UAE International and Dental Conference Arab Dental Exhibition Dubai – UAE |
| (2013) | 23 rd Beirut International Dental Meeting Beirut – Lebanon |
| (2013) | 34 th International Dental Show – IDS - Cologne Germany |
| (2013) | Lebanese Association of Dental Research American University of Beirut – Lebanon |
| (2013) | 2 nd International Scientific Congress - Palestinians Dentists Association Beirut – Lebanon |
| (2013) | 3 rd Pan Arab Endodontic Conference: Lebanese Society of Endodontology Beirut – Lebanon |
| (2013) | 16 th International Dental Congress of the Egyptian Dental Association Cairo - Egypt |
| (2013) | 39 th Annual Meeting of the Association for Dental Education in Europe Birmingham – UK |
| (2012) | 3 rd International Conference on Effective Teaching and Learning in Higher Education American University of Beirut – Lebanon |
| (2012) | 22 nd Beirut International Dental Meeting Beirut – Lebanon |
| (2012) | 7 th International Conference of Egyptian Association of Oral and Maxillofacial Surgeons Cairo - Egypt |
| (2011) | 21 st Beirut International Dental Meeting Beirut – Lebanon |

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- (2011) ITI National Congress – Middle East
Beirut – Lebanon
-
- (2010) The National Conference. Association of Universities in Lebanon in Cooperation with EU TEMPUS In UNESCO Palace
Beirut – Lebanon
-
- (2010) 15th Alexandria International Dental Congress
Alexandria - Egypt
-
- (2010) 20th Beirut International Dental Meeting BIDM
Beirut – Lebanon

PhD Thesis Supervision

- (2019) Evaluation of the Application of Mineralized Plasmatic Matrix Mixed with Xenograft after Lateral Sinus Lift Procedure (Randomized Controlled Clinical Trial) (Hani)
Faculty of Dentistry - Beirut Arab University
-
- (2017) Effectiveness of Amine Free Dual Curing System in Resin Luting Composites for Cementation of Dental Veneers: Randomized Controlled Clinical Trial. (Abiad)
Faculty of Dentistry - Beirut Arab University
-
- (2017) Assessment of the Effect of Pit and Fissure Sealants on Arresting Non-Cavitated Occlusal in Early Permanent Teeth Using Canary System (Randomized Clinical Trial – Split Mouth Design).
Faculty of Dentistry - Beirut Arab University (Nada Jaafar)
-
- (2017) Evaluation of Three Rotary Systems Using Cone Beam Computed Tomography (Randomized Clinical Trial).
Faculty of Dentistry - Beirut Arab University (Alaa)
-
- (2017) Influence of Two CAD-CAM Fabricated Crown Materials on Immediately Occlusal Loaded Single Implant (Clinical And Laboratory Studies). (Noura)
Faculty of Dentistry - Beirut Arab University
-
- (2015) Evaluation of Piezotome Corticision Assisted Orthodontics in Retracting Upper Canine (A Split-Mouth Design Randomized Clinical Trial). (Samer)
Faculty of Dentistry - Beirut Arab University
-
- (2013) Role of Hand Syringe Irrigation, Sonic Activation, and Diode Laser Application on PCR-Based Identification of Enterococcus Faecalis Associated with Conventional Endodontic Retreatment: In-Vivo and In-Vitro Study.
Faculty of Dentistry - Beirut Arab University (Fadl)
-
- (2012) Comparative Study of Parallel and Integrated Interlock Designs of an Extracoronary Attachment Retained Distal Extension Hybrid Partial Dentures. (Maria)
Faculty of Dentistry - Beirut Arab University
-
- (2012) Evaluation of Color Replication Potential of Different Zirconia Framework
Faculty of Dentistry - Beirut Arab University (Ghada Ayyash)
-
- (2012) Evaluation of the Accuracy of Dental Implant Placement Using a New Manually Fabricated Surgical Guide Technique
Faculty of Dentistry - Beirut Arab University (Nabil)
-
- (2012) Rat Articular Condyle Changes in Matrix Metalloproteinase and Collagen Levels During and after Continuous Mandibular Advancement (Histological & Immunocytochemical)
Faculty Of Dentistry - Beirut Arab University (Wissam Hamadi)
-
- (2012) Effect of In-Office Tooth Bleaching on Color, Surface Topography and Marginal Integrity of Three Contemporary Esthetic Restorative Materials. (Ameer)
Faculty Of Dentistry - Beirut Arab University

PhD Jury Member

- (2019) In Vitro Evaluation of CAD/CAM Resin Ceramic Restorations.
Faculty of Dental Medicine - Lebanese University
-
- (2019) Rapid Maxillary Expansion: Effect on Glenoid and Condyle Fossa Relationship.
Faculty of Dental Medicine - Lebanese University
-
- (2019) Evaluation of Customized CAD/CAM Post and Cores: An In Vitro Study.
Faculty of Dental Medicine - Lebanese University
-
- (2019) Evaluation of the Fit Zirconia Three Unit Fixed Partial Dentures and Milled Post and Cores Fabricated by Different Impression Techniques.
Faculty of Dental Medicine - Lebanese University
-
- (2017) Effectiveness of Amine Free Dual Curing System in Resin Luting Composites for Cementation of Dental Veneers: Randomized Controlled Clinical Trial. (Abiad)
Faculty of Dentistry - Beirut Arab University

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- (2017) Assessment of the Effect of Pit and Fissure Sealants on Arresting Non-Cavitated Occlusal in Early Permanent Teeth Using Canary System (Randomized Clinical Trial – Split Mouth Design).
Faculty of Dentistry - Beirut Arab University (Nada Jaafar)
-
- (2017) Influence of Two CAD-CAM Fabricated Crown Materials on Immediately Occlusal Loaded Single Implant (Clinical And Laboratory Studies). (Noura)
Faculty of Dentistry - Beirut Arab University
-
- (2015) Comparative Study of Parallel and Integrated Interlock Designs of an Extracoronary Attachment Retained Distal Extension Hybrid Partial Dentures.
Faculty of Dentistry - Beirut Arab University
-
- (2015) Evaluation of Piezotome Corticision Assisted Orthodontics in Retracting Upper Canine (A Split-Mouth Design Randomized Clinical Trial). (Samer)
Faculty of Dentistry - Beirut Arab University
-
- (2015) Evaluation of the Accuracy of Dental Implant Placement Using a New Manually Fabricated Surgical Guide Technique.
Faculty of Dentistry - Beirut Arab University
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- (2015) Evaluation of Color Replication Potential of Different Zirconia Framework.
Faculty of Dentistry - Beirut Arab University
-
- (2014) Effect of in-Office Tooth Bleaching on Color, Surface Topography and Marginal Integrity of three Contemporary Esthetic Restorative Materials.
Faculty Of Dentistry - Beirut Arab University
-
- (2012) Rat Articular Condyle Changes in Matrix Metalloproteinase and Collagen Levels during and after Continuous Mandibular Advancement (Histological and Immunocytochemical Study).

Msc Thesis Supervision

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- (2020) Effectiveness of Platelet-Rich Fibrin with Beta Tri-Calcium Phosphate Plus Calcium Sulfate on Periodontal Intra-bony Defect Treatment (Randomized Controlled Clinical Study) (Nancy)
Faculty of Dentistry - Beirut Arab University
-
- (2020) Effect of Selective Wall Thickening on Connector Fracture Resistance in Zirconia Fixed Dental Prosthesis (in-vitro)
Faculty of Dentistry - Beirut Arab University (Hojeiry)
-
- (2020) A Comparison Between the Effect of Different Pressure of Air Particle Abrasion Before and after Sintering with and without Zirconia Liner on Bond Strength of Resin to Zirconia Surface (Lina)
Faculty of Dentistry - Beirut Arab University
-
- (2020) Mandibular Condyle Positional Changes in Class III Adult Patients Treated with Orthodontic Downward Backward Rotation of Mandible. (Fattal)
Faculty of Dentistry - Beirut Arab University
-
- (2020) Correlation of Vertical Dento-Alveolar Compensations with Palatal Plane Inclination in Different Vertical Facial Types. (Farhat)
Faculty of Dentistry - Beirut Arab University
-
- (2020) A Comparative Evaluation of Tensile and Shear Bond Strength of Experimental Shock-Absorbing Dental Cements (An in vitro study). (Mawla)
Faculty of Dentistry - Beirut Arab University
-
- (2020) Comparative Evaluation of Diode Laser Ablation and Surgical Scalpel Technique for Gingival Depigmentation: Randomized Controlled Clinical Trial. (Habli)
Faculty of Dentistry - Beirut Arab University
-
- (2020) Comparison between Nano-Hydroxyapatite and CPP-ACPF in Remineralizing Early Carious Lesions (In Vitro Study). (Raneem)
Faculty of Dentistry - Beirut Arab University
-
- (2020) Correlation Between Lip Thickness and Height With Incisor Position and Inclination in Different Sagittal Skeletal Malocclusions. (Israa)
Faculty of Dentistry - Beirut Arab University
-
- (2019) Effectiveness of the Silane containing universal adhesive bonded in glass based ceramics (in vitro study)
Faculty of Dentistry - Beirut Arab University (Ziad)
-
- (2019) Evaluation of XP Endo Finisher and Diode Laser in Root Canal Irrigation (An in vitro study).
Faculty of Dentistry - Beirut Arab University (Reina)
-
- (2019) Comparison between Air Particle Abrasion and Laser Surface Treatment on Shear Bond Strength of Zirconia (An in vitro study). (Cristtelle)
Faculty of Dentistry - Beirut Arab University
-
- (2019) Shear Bond Strength of a Universal Adhesive Containing Hydroxy-Apatite Nanoparticles to Dentin (In Vitro Study). (Ghayyad)
Faculty of Dentistry - Beirut Arab University
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- (2019) Effectiveness of the Silane Containing Universal Adhesive Bonded in Glass Based Ceramics (In vitro study).
Faculty of Dentistry - Beirut Arab University (Jarrah)
-
- (2018) Comparative Study of The Effect of Three Different Irrigating Techniques on Debris and Smear Layer Distribution in Root Canals (An in vitro study) (Maysson)
Faculty of Dentistry - Beirut Arab University
-
- (2018) Morphological Features of Lebanese Class II Division 1 Patients.
Faculty of Dentistry - Beirut Arab University (Shaar)
-
- (2018) Effect of Air Particle Abrasion Methods on Shear Bond Strength of Resin Cement To Zirconia (In Vitro Study).
Faculty of Dentistry - Beirut Arab University (Ballouli)
-
- (2017) The Effect of Fiber Post Length on Fracture Resistance of Structurally Compromised Teeth.
Faculty of Dentistry – Beirut Arab University (Lahham)
-
- (2017) Three Dimensional Assessment of Transverse Mandibular Morphology in Different Sagittal Skeletal Malocclusions.
Faculty of Dentistry - Beirut Arab University (Shalhoub)
-
- (2017) The Influence of the Palatal Surface Curvature of the Maxillary Central Incisor on Torque Expression.
Faculty of Dentistry – Beirut Arab University (Kanji)
-
- (2017) Correlation between Cervical Vertebral Maturation and Hand-wrist Maturity Indicators in a sample of Lebanese Population (Radiographical, cross-sectional, comparative study). (Moaamar)
Faculty of Dentistry – Beirut Arab University
-
- (2017) Influence of Etching Capacity of Universal Adhesives on Bonding to Dentin Using two Etching Strategies (in vitro study). (Yasser Zeyara)
Faculty of Dentistry – Beirut Arab University
-
- (2016) Comparison Between Fluoride and Nano-Hydroxyapatite in Remineralizing Initial Enamel Lesion: In-Vitro Study.
Faculty of Dentistry – Beirut Arab University (issa)
-
- (2016) Evaluation of Shear Bond Strength of Orthodontic Molar Tubes Bonded Using Hydrophilic Primers. An in-vitro Study. (Hadros)
Faculty of Dentistry – Beirut Arab University
-
- (2015) The Effectiveness of Self-Assembling Peptide P11-4 Compared to Fluoride Varnish in Remineralization of White Spot Lesions – Clinical Randomized Trial. (Kobeissi)
Faculty of Dentistry – Beirut Arab University
-
- (2015) Evaluation of Color Stability and Fracture Strength of Two Hybrid Ceramic Veneers Versus Classical Ceramic Veneers (In Vitro Study). (Tannir)
Faculty of Dentistry – Beirut Arab University
-
- (2015) Spectrophotometric Analysis and Fracture Resistance of Super and Ultra Translucency Zirconia versus Lithium Disilicate. (Telyani)
Faculty of Dentistry – Beirut Arab University
-
- (2014) Effect of Physical Properties on the Color Stability of a Nano-Hybrid Resin Based Composite Using Different Storage Media. (Noaimi)
Faculty of Dentistry - Beirut Arab University
-
- (2013) The Prevalence of Malocclusion and Orthodontic Treatment Need in a Sample of Syrian Children.
Faculty of Dentistry - Beirut Arab University (Atrash)
-
- (2013) Fracture Resistance of Porcelain Laminate Veneers Bonded to Class IV Composite Restoration.
Faculty of Dentistry - Beirut Arab University (tabbal)
-
- (2013) Efficacy of Different Irrigation Techniques on Root Canal Cleanliness: An In-Vitro Study.
Faculty of Dentistry - Beirut Arab University (Mai Haykal)
-
- (2012) Effect of Framework Design on the Fracture Resistance of All-Ceramic Fixed Partial Denture (In Vitro Study).
Faculty of Dentistry - Beirut Arab University (Arthur)
-
- (2012) Comparative Study of the Shear Bond Strength of Two Ceramic Systems to Two Base Metal Alloys.
Faculty of Dentistry - Beirut Arab University
-
- (2012) Effect of Subsequent Firing Cycles on The Marginal Adaptation of two Zirconia - Based Ceramics.
Faculty of Dentistry - Beirut Arab University (Alia Katerji)
-
- (2012) Evaluation of Poly Acid Modified Composite Compared to Hybrid Composite Resin for Restoring Primary Molar.
Faculty of Dentistry - Beirut Arab University (Jaafar)
-
- (2012) The Effect of Different Light Curing Modes on Degree of Conversion, Surface Hardness and Crosslink Dentistry of Nanofilled Composite.
Faculty of Dentistry – Alexandria University
-
- (2012) Effect of Different Modes of LED Light on Degree of Conversion and Surface Hardness of Direct Composite Resin Material.
Faculty of Dentistry – Alexandria University
-
- (2011) In Vitro Comparison of Root Canal Sealing Ability of Single Cone, Down Pack & Lateral Condensation Obturation Techniques using Gutta Percha and Resilon (Alaa EL Mais)
Faculty of Dentistry – Beirut Arab University
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- (2011) Evaluation of the Effect of Apical Patency and Three Irrigating Solutions on Working Length Determination of Root Canals Using Electronic Apex Locator (Hala Aly)
Faculty of Dentistry – Beirut Arab University
-
- (2011) Effect of Different Surface Treatments on Bond Strength of Two Types of Glass Fiber Posts.
Faculty of Dentistry – Beirut Arab University (Sokaina)
-
- (2011) A Comparative Clinical and Laboratory Evaluation of Three Different All Ceramic Crown Systems.
Faculty of Dentistry - Alexandria University
-
- (2008) Comparative Study Between Two Different Types of Composite Materials Used for Strip Crown Restoration of Primary Incisors.
Faculty of Dentistry - Alexandria University
-
- (2006) The Effect of Three Different Surface Textures on the Bond Strength Between Porcelain and Electroformed Gold Using Air Abrasion.
Faculty of Dentistry - Alexandria University
-
- (2005) In Vitro Study of the Effect of Different Post and Core Systems on Shade and Fracture Resistance of All Ceramic Crowns.
Faculty of Dentistry - Alexandria University
-
- (2005) In Vitro Evaluation of Canal Centering and Resistance to Root Fracture of Moderately Curved Canals Using Three Different Instrumentation Techniques.
Faculty of Dentistry - Alexandria University
-
- (2004) A Comparative Laboratory Study of the Frictional Resistance Between Two Types of Orthodontic Brackets in the Dry and Wet States.
Faculty of Dentistry - Alexandria University
-
- (2003) A Study of Some Properties of a New Ceromer Inlay System in Comparison to Ceramic and Composite Inlay Systems.
Faculty of Dentistry - Alexandria University
-
- (2002) A Clinical and Laboratory Evaluation of a Chemomechanical Method of Caries Removal in Primary Teeth.
Faculty of Dentistry - Alexandria University
-
- (2001) Study of Fit, Microleakage, and Shear Bond Strength of CAD CAM Fabricated Porcelain Laminate Veneers.
Faculty of Dentistry - Alexandria University
-
- (2000) Evaluation of Composite Resin Restorations Following Kinetic and Mechanical Cavity Preparation in Permanent and Primary Teeth.
Faculty of Dentistry - Alexandria University
-
- (1998) Clinical and Laboratory Evaluation of Gallium Alloy as a Restorative Material in Primary Teeth.
Faculty of Dentistry - Alexandria University
-
- (1998) Evaluation of a Fluoride - Containing Sealant Used in Primary Molars.
Faculty of Dentistry - Alexandria University
-
- (1997) Clinical and Laboratory Comparison Between Low and High Fusing Porcelain Laminate Veneers with three Different Designs.
Faculty of Dentistry - Alexandria University
-
- (1992) A Study of the Tensile Bond Strength Between Glass Ionomer Cement and Composite Resin in Comparison with Strength Between Different Layers of Visible Light Cured Composite.
Faculty of Dentistry - Alexandria University
-
- (1990) A Comparative, Laboratory, Analytical (Evaluatory, Physico-Mechanical and Microstructural) Study of Modified Nickel-Chromium Alloy and the Selection of the Proposed Best Alloy System.
Faculty of Dentistry - Alexandria University
-
- (1989) A Comparative Study of Physical, Mechanical, Dimensional and Biological Properties of Metal Reinforced versus the Conventional Glass Ionomer Cements.
Faculty of Dentistry - Alexandria University
-
- (1988) The Effect of Electrolytic Etching on the Retention of Precious and Non Precious Alloys Using Two Different Types of Cements.
Faculty of Dentistry - Alexandria University
-
- (1988) Evaluation of the Effect of Different Sterilization Techniques on the Cutting Efficiency of Endodontic Files.
Faculty of Dentistry - Alexandria University
-
- (1988) Effect of Finishing on Colour of Different Types of Composites.
Faculty of Dentistry - Alexandria University
-
- (1986) Effect of Investment Materials on the Marginal Fit of Wiron 88.
Faculty of Dentistry - Alexandria University
-
- (1986) The Effect of Opaquer Thickness on Porcelain Shade.
Faculty of Dentistry - Alexandria University
-
- (1986) The Effect of Distance, Exposure Time, and Thickness on the Hardness of Three Types of Visible Light Cured Composites.
Faculty of Dentistry - Alexandria University
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- (1985) The Effect of Metal Incorporation on the Properties and Behaviour of Glass Ionomer Cements.
Faculty of Dentistry - Alexandria University
-
- (1984) A Study of Interface Area, Union Strength between New Addition of Amalgam and Fractured Restorations.
Faculty of Dentistry - Alexandria University
-
- Msc Jury Member**
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- (2021) A Comparison Between the Effect of Different Pressure of Air Particle Abrasion Before and after Sintering with and without Zirconia Liner on Bond Strength of Resin to Zirconia Surface (Lina)
Faculty of Dentistry - Beirut Arab University
-
- (2018) Evaluation of the Shear Bond Strength between Metallic Orthodontic Brackets and Monolithic Zirconia Crowns after Different Surface Treatment using Two Resin Cements .
Faculty of Dentistry - Beirut Arab University (Jamal Amer)
-
- (2017) Randomized Controlled Comparative Study Using Zinc Reinforced Glass Ionomer Versus Resin Composite in Restoring Primary Molars
Faculty of Dentistry - Beirut Arab University (Salma Hamieh)
-
- (2015) The Effect of Depth Cure on Surface Hardness and Polymerization Shrinkage for a Newly Introduced Bulk-Fill Resin Composite. (salam Araji)
Faculty of Dentistry - Beirut Arab University
-
- (2012) Effect of Subsequent Firing Cycles on Marginal Adaptation of 2 Zirconia-Based Ceramics.
Faculty of Dentistry - Beirut Arab University
-
- (2012) Comparative Study of Shear Bond Strength of 2 Ceramic Systems to 2 Base Metal Alloys.
Faculty of Dentistry - Beirut Arab University
-
- (2011) Developing Infection Control Standards for Patients at the Outpatient Clinics.
Faculty of Dentistry - Beirut Arab University
-
- (2010) Effect of Water Aging and Thermocycling on the Fracture Toughness and Microhardness of Two Nano filled Composite Resins Versus Hybrid Type.
Faculty of Dentistry – Alexandria University
-
- (2009) A Study of the Relationship Between Different Caries Risk and Caries Prevalence Among Primary School Children in Sidon Region.
Faculty of Dentistry – Alexandria University
-
- (2008) Effect of Different Sterilization & Disinfection Methods on Properties of Dental Stone.
Faculty of Dentistry – Alexandria University
-
- (2008) Evaluation of the Tensile and Shear Bond Strength of the Composite Bracket.
Faculty of Dentistry – Alexandria University
-
- (2008) Electrochemical Behaviour of Stainless/Steel Versus Nickel/Titanium Endodontic Files in Different Irrigating Solutions.
Faculty of Dentistry – Cairo University
-
- (2008) Effect of Laser And Visible Light Curing on the Adaptation of Composite Restorations.
Faculty of Dentistry – Alexandria University
-
- (2008) Mechanical Assessment of Restored Compromised Enamel.
Faculty of Dentistry – Alexandria University
-
- (2007) Efficacy and Effects of Microwave versus Chemical Disinfection on Heat-Activated Denture Base Resins.
Faculty of Dentistry – Alexandria University
-
- (2006) Defects in Hero-Shaper Rotary Nickel Titanium Instruments before and after Use.
Faculty of Dentistry – Alexandria University
-
- (2006) Chemical Stability of Resin Composite and Amalgam Restorations in Head and Neck Cancer Patients After Radiotherapy.
Faculty of Dentistry – Alexandria University
-
- (2006) Effect of Different Surface Treatments to Two All-Ceramic Systems Luted with Adhesive Cements on the Interfacial Pore Size and Shear Bond Strength.
Faculty of Dentistry – Alexandria University
-
- (2006) The Influence of Fabrication Technology on the Marginal Fit of Cast Nickel-Chromium, Gold Electroformed Ceramometal and CAD/CAM (Cerec 3) All Ceramic Systems.
Faculty of Dentistry – Alexandria University
-
- (2006) Efficiency of Silanated Glass Fibres and Plasma Etched Polyethylene Fibres on Fracture Characteristic of Acrylic Denture Base Resin.
Faculty of Dentistry – Alexandria University
-
- (2006) Enhancement of Porcelain-Metal Compatibility to Cobalt-Chromium Alloy by Titanium Addition.
Faculty of Dentistry – Alexandria University
-
- (2006) Assessment of Fluoride Release and Uptake before and after Recharge of Clinically Simulated Surfaces of Conventional and Modified Glass Ionomers.
Faculty of Dentistry – Alexandria University
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- (2006) A Laboratory Impact Evaluation of Instrumentation Time and Sterilization Technique on Bending and Tensile Functions of K-Type Stainless Steel and Nickel-Titanium Endodontic Files.
Faculty of Dentistry – Alexandria University
-
- (2006) Zinc Interaction with Glass-Ionomer Restorative Materials.
Faculty of Dentistry – Alexandria University
-
- (2006) Effect of the Vibration of Ultrasonic Scaling on Composite Restorative Materials: In Vivo and In Vitro Study.
Faculty of Dentistry – Alexandria University
-
- (2006) Influence of Long-Term Storage in Water on Fluoride Release and Mechanical Properties of a Polyacid-Modified.
Faculty of Dentistry – Alexandria University
-
- (2006) Effects of Contamination on the Incremental Application of Composite Resin.
Faculty of Dentistry – Alexandria University
-
- (2006) Shear Bond Strength of Argon-Laser Polymerized Composite Resin Versus the Conventional Curing Method.
Faculty of Dentistry – Alexandria University
-
- (2006) Hardness, Roughness and Solubility of Some Esthetic Restorative Materials After Immersion in Various Media of Different Ph.
Faculty of Dentistry – Alexandria University
-
- (2006) A Novel Approach to Reinforce Dental Porcelain
Faculty of Dentistry – Alexandria University
-
- (2006) Fracture Resistance of Prepared Posterior Teeth Restored with New Aesthetic Restorative Materials.
Faculty of Dentistry – Alexandria University
-
- (2006) Shear Bond Strength of Ormocer-Based Esthetic Restorative Material to Tooth Structure Using Specific and Non-Specific Adhesive Systems.
Faculty of Dentistry – Alexandria University
-
- (2006) Degree of Conversion of Reinforced Acrylic Resin Materials and its Correlation with Monomer Release and Mechanical Properties.
Faculty of Dentistry – Alexandria University
-
- (2006) Short-Term Ion Release, Tensile Strength and Hardness of Four Base Metal Alloy Castings Using Different Cooling Methods.
Faculty of Dentistry – Alexandria University
-
- (2006) Packable Composite Resins: Curing Depth, Degree of Conversion and Hardness at Different Loads and Thicknesses.
Faculty of Dentistry – Alexandria University
-
- (2006) Evaluation of the Recasting Effect on Physico/Mechanical Properties of Denture Base Cobalt/Chromium Alloy.
Faculty of Dentistry – Cairo University
-
- (2005) The Influence of Dentin Bonding Agent on the Fluoride Uptake by the Tooth Structure from Restorative Materials.
Faculty of Dentistry – Alexandria University
-
- (2005) Effect of Different Burnout Schedules for Conventional and Rapid-Burnout Investments on the Marginal Accuracy of Cast Crowns.
Faculty of Dentistry – Alexandria University
-
- (2005) Effect of Certain Repair Materials on the Bending Strength of Acrylic Resin Denture Base Materials.
Faculty of Dentistry – Alexandria University
-
- (2005) The Influence of Incorporation of Various Glass Fibers on the Flexural Behaviour of Acrylic Resin Denture Base Material.
Faculty of Dentistry – Alexandria University
-
- (2005) 3D Finite Element Analysis on Short Span Bridges Constructed From Different Materials.
Faculty of Dentistry – Alexandria University
-
- (2005) The Influence of Antioxidants on the Morphological and Mechanical Characteristics of Resin Bonded Dentin Interface After Bleaching.
Faculty of Dentistry – Alexandria University
-
- (2005) Fracture Resistance Teeth Restored with Five Different Inlays: Finite Element Stress Distribution Analysis Versus Mechanical Testing.
Faculty of Dentistry – Alexandria University
-
- (2005) Effect of Illuminating Source on Temperature Rise, Degree of Conversion and Other Reated Properties of Hybrid Resin Composite Restoratives.
Faculty of Dentistry – Alexandria University
-
- (2005) Effect of Different Finishing and Polishing Systems on the Fracture Toughness and Surface Topography of Dental Ceramics.
Faculty of Dentistry – Alexandria University
-
- (2005) Spectrophotometric Analysis of Color Stability of Two Resin-Based Composites Cured with Ion Argon Laser, Light-Emitting Diode and Halogen Light
Faculty of Dentistry – Alexandria University
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- (2005) The Effect of Home Bleaching on the Color Stability and Surface Texture of Different Ceramic Materials: An in Vitro Study.
Faculty of Dentistry – Alexandria University
-
- (2005) Microstructural, Chemical and Mechanical Assessment of Two Feldspathic Porcelain Materials.
Faculty of Dentistry – Alexandria University
-
- (2005) The Efficacy of Total Etch Versus Self Etch Technique on the Bond Strength of Resin Composite to Primary and Sclerotic Dentin.
Faculty of Dentistry – Cairo University
-
- (2005) Changes in Surface Level of Mercury of Different Types of Amalgam Treated with Carbamide Peroxide.
Faculty of Dentistry – Alexandria University
-
- Influence of Self Etching Primers on Enamel and Dentin.
(2004) Faculty of Dentistry – Alexandria University
-
- (2004) Evaluation of a Resilient Thermoplastic Material as a Denture Liner.
Faculty of Dentistry – Alexandria University
-
- (2004) The Effect of Different Conditioning Times on the Bonding of Resin Dentine Adhesives in Primary Teeth.
Faculty of Dentistry – Alexandria University
-
- (2004) Shear Bond Strength of Alumina Reinforced Feldspathic Porcelain to Two Different Luting Resin Cements.
Faculty of Dentistry – Alexandria University
-
- (2004) The Effect of Different Opaque Porcelain Condensation Techniques and Various Metal Textures on Ceramometal Bond Strength.
Faculty of Dentistry – Alexandria University
-
- (2004) Effect of Mechanical Load and Thermal Cycling on Marginal Integrity and Microleakage of Cervical Cavities Restored.
Faculty of Dentistry – Alexandria University
-
- (2004) Effect of Topical Fluoride Agents on Weight Loss, Abrasion Resistance and Surface Roughness of Composite Resin Materials.
Faculty of Dentistry – Alexandria University
-
- (2004) Influence of Fabrication Techniques on Accuracy of Acrylic Denture.
Faculty of Dentistry – Alexandria University
-
- (2004) Microhardness of Argon Polymerized Composite Resin.
Faculty of Dentistry – Alexandria University
-
- (2004) Comparative Laboratory Study of Alginate Hydrocolloid Impression Material Powder (Fresh and Deteriorated) and How to Use the Deteriorated Powder Again.
Faculty of Dentistry – Alexandria University
-
- (2004) Effect of Different Sterilization Techniques on the Properties of Rubber Impressions.
Faculty of Dentistry – Alexandria University
-
- (2004) Repair Strength of the Differently Cured Composite Restorations.
Faculty of Dentistry – Alexandria University
-
- (2004) Effect of Vacuum on Dimensional Changes and Warpage of Visible Light-Cured Denture Bases.
Faculty of Dentistry – Alexandria University
-
- (2004) Dimensional Accuracy of Deteriorated Irreversible Hydrocolloid Impression Material Treated with fresh Alginate Powder.
Faculty of Dentistry – Alexandria University
-
- (2004) Does Dentin Adhesive Reduce Fluoride Release From Fluoride-Containing Restorative Materials.
Faculty of Dentistry – Alexandria University
-
- (2002) Radiopacity and Microhardness Study of Selected Types of Dental Composites Using a Computerized Method.
Faculty of Dentistry – Alexandria University
-
- (2002) Reduction of Polymerization Shrinkage in Methyl Methacrylate-Montmorillonite Composites.
Faculty of Dentistry – Alexandria University
-
- (2002) The Influence of Fibre Placement and Position on the Efficiency of Reinforcement of Fibre Reinforced Composite Bridge Work.
Faculty of Dentistry – Alexandria University
-
- (2002) Electro-Chemical Behaviour and Surface Hardness of Selected Commercial Types of Dental Chromium Alloys.
Faculty of Dentistry – Alexandria University
-
- (2002) Degree of Conversion and Compressive Strength of Recently Introduced Dental Composites as a Core Build-Up Materials.
Faculty of Dentistry – Alexandria University
-
- (2002) Influence of Veneering Composite Composition on the Efficacy of Fibre-Reinforced Restorations.
Faculty of Dentistry – Alexandria University
-
- (2002) Shear Bond Strength of Direct Restorative Gallium Alloys Compared with Selected Dental Amalgam Alloys.
Faculty of Dentistry – Alexandria University
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- (2002) Comparative Physical and Mechanical Characterization of Two New Hybrid Restorative Materials in Comparison with Resin Composite Restorative Material: An In Vitro Study.
Faculty of Dentistry – Alexandria University
-
- (2002) Effect of Incorporating Rubber Modified- MontMorillonite on Certain Properties of Heat- Cured Acrylic Resin.
Faculty of Dentistry – Tanta University
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