# Curriculum Vita

Professor Mahmoud Khaled Mahmoud AL-Omiri BDS (Jordan), PhD (UK), FDS RCS (England), FDS RCPS (Glasgow), FFD RCSI (Ireland), Jordanian Board (Jordan), DCE (Ireland), FIADFE (USA)

# Professor and Senior Consultant



# **Curriculum Vita**

# **PERSONAL DETAILS:**

Name: Prof. Mahmoud Khaled Mahmoud AL-Omiri

Nationality: Jordanian

Telephone: Mobile: +962795571629 E-mail: malomiri@hotmail.com

alomirim@yahoo.co.uk

Language Proficiency: Fluent in Arabic and English spoken/written languages

# **ACADEMIC/PROFESSIONAL EDUCATION AND QUALIFICATIONS:**

- Field of Specialization: Restorative Dentistry, Prosthodontics and Implantology
   Oral Surgery and Oral Medicine
- Qualifications and Degrees:
  - *BDS* (Jordan University of Science and Technology (JUST), 1992-1997) GPA: Excellent (84.4%) Rank: 1<sup>st</sup> in patch 1997
  - Primary FFD RCSI (Royal College of Surgeons of Ireland, Ireland, July 1998)
  - FDS RCS (England) in Oral Surgery and Oral Medicine (Royal College of Surgeons of England, UK, July 2001)
  - PhD in Restorative Dentistry (Fixed and Removable Prosthodontics & Implantology) (Queen's University Belfast (QUB), UK, 2002)
  - Jordanian Board in Restorative Dentistry (Prosthodontics) (Jordan Medical Council, March 2005)
  - Dental Council Examination for Foreign Trained Dentists (Dental Council of Ireland, Ireland, July 2008)
  - Fellowship of the International Association for Dento-Facial Esthetics (FIAFDE, International Association for Dento-Facial Esthetics, USA, 2011)
  - FDS RCPS (Glasgow) (Royal College of Physicians & Surgeons of Glasgow, UK, 2016)

## **AIMS & OBJECTIVES:**

- Provide the highest standards of teaching in dentistry.
- Improve scientific research and research environment that leads to development of the profession and the society.
- Explore new systems and techniques in dentistry.
- Improve the awareness of dental care among patients and professionals in dental health care field in order to raise the standard of dental care.

# ACADEMIC, CLINICAL, ADMINISTRATIVE & PROFESIONAL POSITIONS:

#### I. Academic and Clinical Positions:

- Professor, Department of Prosthodontics, School of Dentistry, University of Jordan, Jordan (12/2011 present).
- Senior Consultant of Prosthodontics and Implantology, and Senior Consultant of Oral & Maxillofacial Surgery and Oral Medicine, Jordan University Hospital, Jordan (12/2011 present).
- Visiting Professor, Department of Prosthodontics, City of London Dental School, London, UK (12/2013 present).
- Head of Department of Prosthodontics, School of Dentistry, University of Jordan, Jordan (10/2010 9/2011).
- Professor, Department of Prosthetic Dentistry, School of Dentistry, Jouf University, Saudi Arabia (5/2019 3/2020).
- Professor at Department of Prosthetic Dentistry, School of Dentistry, Jouf University, Saudi Arabia (1/2012 8/2013).
- Associate Professor at Department of Prosthodontics, School of Dentistry, University of Jordan, Jordan (9/2009 12/2011).
- Consultant of Prosthodontics and Implantology, and Consultant of Oral & Maxillofacial Surgery and Oral Medicine, Jordan University Hospital, Jordan (9/2009 – 12/2011).
- Associate Professor at Department of Prosthodontics, Faculty of Dentistry, Jordan University of Science and Technology, Jordan (8/2008 9/2009).
- Associate Professor at Department of Restorative Dentistry, Faculty of Dentistry, Jordan University of Science and Technology, Jordan (12/2007 8/2008).
- Assistant Professor at Department of Restorative Dentistry, Faculty of Dentistry, Jordan University of Science and Technology, Jordan (12/2002 12/2007).
- Part time Demonstrator and Teacher of Head and Neck Dissecting Anatomy and Histology, Queen's University Belfast, UK (10/2000 5/2001).
- PhD postgraduate student and training post in Restorative Dentistry (Prosthodontics and implantology), Queen's University Belfast, UK (12/1999 11/2002).
- Senior House Officer, Faculty of Dentistry, Jordan University of Science and Technology, Jordan (9/1997 11/1999).

#### **II. Administrative Positions:**

- Head of Department of Prosthodontics, School of Dentistry, University of Jordan, Jordan (10/2010 9/2011)
- Head of Department of Medical Operations, Jouf University, Saudi Arabia (11/2019 3/2020)
- Academic Coordinator of the School of Dentistry, Jouf University, Saudi Arabia (5/2019 3/2020)
- Head of Academic Research Committee, School of Dentistry, University of Jordan, Jordan (9/2017 5/2019)
- Head of Academic counseling Unit, School of Dentistry, Jouf University, Saudi Arabia (1/2012 8/2013)

- Head of Research Unit, School of Dentistry, Jouf University, Saudi Arabia (1/2012 8/2013)
- Coordinator for Quality Assurance and Accreditation Unit, School of Dentistry, Jouf University, Saudi Arabia (1/2012 – 8/2013)
- Member of the University Council, University of Jordan, Jordan (9/2013 9/2014)
- Member of the University Council, Jordan University of Science and Technology, Jordan (9/2008 9/2009)
- Representative of Department of Prosthodontics, Faculty Council, School of Dentistry, University of Jordan, Jordan (9/2009 9/2010)
- Representative of Department of Prosthodontics, Faculty Council, School of Dentistry, Jordan University of Science and Technology, Jordan (9/2006 9/2007)
- Head of Tenders Committee, Department of Dentistry, Jordan University Hospital, Jordan (5/2010 11/2010)
- Head of Tenders Committee, Department of Dentistry, Jordan University Hospital, Jordan (5/2011 9/2011)
- Head of 6 Examinations Committees for MSc theses, Jordan University of Science and Technology and University of Jordan, 2004, 2006, 2008, 2011, 2022, and 2023.

# **OTHER PROFFESIONAL POSITIONS AND ACTIVITIES:**

#### I. Professional/Industrial/Public Positions Held:

- MFDRCSI examiner: Examiner in the Membership of the Faculty of Dentistry (MFD), Royal College of Surgeons, Ireland (2/2016 present)
- Board examiner and trainer in multiple countries including Jordan, KSA, and Palestine (3/2003 present)
- President, the Jordanian Society of Prosthodontics (JSP), Jordan Dental Association, Jordan (9/2012 – 9/2016)
- Vice President, the Jordanian Society of Prosthodontics (JSP), Jordan Dental Association, Jordan (8/2010 9/2012)
- Secretary and Treasurer, the Jordanian Society of Prosthodontics (JSP), Jordan Dental Association, Jordan (7/2008 7/2010)
- Member of the Permanent Office for Conferences, Jordan Dental Association, Jordan (9/2012 – 9/2016)
- President, the International Association for Dental Research (IADR)-Jordan, Jordan (8/2009 8/2010)
- President elect, the International Association for Dental Research (IADR)-Jordan, Jordan (8/2008 8/2009)
- Secretary for the International Association for Dental Research (IADR)-Jordan, Jordan (8/2007 8/2008)
- Member of the executive committee for the Jordanian Implantology Dental Council, Jordan Dental Association, Jordan (8/2013 8/2016)
- Member and treasurer of the executive committee for the Jordan Dental Implant Group (JDIG), Jordan Dental Association, Jordan (3/2010 3/2011)
- Head, and then Member of the Complaints Committee, Jordan Dental Association, Amman, Jordan, 2009.

- Member of the Committee for Studying the Specialty Titles Regulations Jordan Dental Association, Amman, Jordan, 2008 2009.
- Operation Smile Medical Missions Volunteer, Operation Smile Organization, USA (8/2006 – 8/2008)
- Registered member (Full registration), the General Dental Council, UK (3/2009 present)
- Registered member (Full registration), the Dental Council of Ireland, Ireland (7/2008 present)
- Registered member (Full registration), the Jordan Dental Association, Jordan (July 1997 present)
- Member, the International Association for Dental Research (IADR), USA (4/2001 present)
- Member, the British Society for the Study of Prosthetic Dentistry (BSSPD), UK (9/2003 present)
- Fellow, the International Association for Dento-Facial Esthetics (FIAFDE), USA, (6/2011 present)
- Member, the Jordanian Society of Oral and Maxillofacial Surgery, Jordan Dental Association, Jordan (8/2010 present)
- Member, the Jordanian Society of Prosthodontics (JSP), Jordan Dental Association, Jordan (7/2003 present)
- Member, the Jordanian Society of Conservative Dentistry (JSCD), Jordan Dental Association, Jordan (8/2012 present)
- Licensed to practice dentistry in Jordan, UK, Ireland, Kuwait, and Saudi Arabia (7/1997 present)
- Consultant at private clinics in Jordan, Kuwait, and Saudi Arabia (5/2003 present)
- Referee for the Scientific Research Prize of Jordan Ministry of High Education and Scientific Research (9/2008)
- International referee for staff promotion applications from different universities at Jordan, Saudi Arabia, Iraq, Yemen, and Palestine (5/2003 present)

#### II. Membership of Professional Bodies:

- Jordan Dental Association, Full member with full registration, since 7/1997
- Royal College of Surgeons of Ireland, Fellow, since 8/1998
- Royal College of Surgeons of England, Fellow, since 9/2001
- Royal College of Physicians and Surgeons of Glasgow, Fellow, since 9/2016
- The International Association for Dento-Facial Esthetics (FIAFDE), Fellow, USA, since 6/2011
- General Dental Council of UK, Member with full registration, since 03/2009
- Dental Council of Ireland, Member with full registration, since 07/2008
- International Association for Dental Research (IADR), Full member, 04/2001
- International Association for Dental Research (IADR)-Jordan Section, Full member and previously President, President elect and Secretary of the IADR-Jordan, 09/2003
- Jordan Dental Implant Group (JDIG), Full member and previously the treasurer of JDIG, 3/2010

- Jordanian Implantology Dental Council (JIDC), Full member and previously member of the executive committee of JICS, 8/2013
- British Society for the Study of Prosthetic Dentistry (BSSPD), Full member, 9/2003
- Jordanian Society of Oral and Maxillofacial Surgery, Full member, 8/2010
- Jordanian Society of Conservative Dentistry (JSCD), Full member, 8/2012
- Jordanian Society of Prosthodontics (JSP), Full member and previously the President, Vice president, and Secretary of JSP, 7/2003

# III. Membership of Committees at Universities:

- Member of many committees at JUST, UJ, Jouf University and JDA including Scientific Research, Higher and postgraduate studies, Curriculum and strategic plan development for Joint PhD program, MSc and BDS studies, Treatment planning, Library, Continuous education, Social, Scientific, Tenders, Administrative committees, and others since 2003.
- Head of Research Committee and member of research committees at University of Jordan, Jouf University, and Jordan University of Science and Technology.
- Head of Tenders Committee, Department of Dentistry, Jordan University Hospital, Jordan (5/2010 11/2010)
- Head of Tenders Committee, Department of Dentistry, Jordan University Hospital, Jordan (5/2011 9/2011)
- Head of Academic Research Committee, School of Dentistry, University of Jordan, Jordan (9/2017 5/2019)
- Head of 6 Examinations Committees for MSc theses, Jordan University of Science and Technology and University of Jordan, 2004, 2006, 2008, 2011, 2022, and 2023.
- Head of Committee for preparation of clinical manual in Prosthodontics, School of Dentistry, Jordan University of Science and Technology, (9/2008 9/2009)
- Member of 19 Examination Committees for MSc Theses, Jordan University of Science and Technology and University of Jordan, 2004 present.
- Member of Scientific Research Committee, School of Dentistry, University of Jordan, Jordan, 9/2009 present
- Member of the Committee for curriculum and strategic plan development for the Joint PhD program in Prosthodontics, School of Dentistry, University of Dentistry, 2023 – present.
- Member of the Postgraduate Studies Committee, School of Dentistry, University of Jordan, Jordan, 9/2010 9/2011
- Member of the Scientific and Continuous Education Committee, 9/2009 9/2011
- Member of the Administrative Committee, School of Dentistry, University of Jordan, Jordan, 9/2010 9/2011
- Member of the Joint Program Committee, School of Dentistry, University of Jordan, Jordan, 9/2010 9/2011
- Member of the Examination Committee of the School of Dentistry, University of Jordan, Jordan, 9/2009 9/2010
- Member of the Curriculum and Examinations committee, School of Dentistry, University of Jordan, Jordan, 2010 2011

- Member of the Library Committee, School of Dentistry, University of Jordan, Jordan, 9/2009 9/2010 and 9/2016 9/2017
- Member of the MSc Admission Exam Committee, School of Dentistry, University of Jordan, Jordan, 9/2010 – present
- Member of the Comprehensive MSc Examination Committee, School of Dentistry, University of Jordan, Jordan, 9/2010 9/2017
- Member of the Committees for Evaluation of Case presentations for MSc students, School of Dentistry, University of Jordan, Jordan, 9/2010 present.
- Member of the Committee for Evaluation of the Agreement for Cooperation between Jordan Dental Association and University of Jordan, 9/2010 9/2011
- Member of the Committee for Placement of Description for the utilized Materials and Devices in the School of Dentistry, University of Jordan, Jordan, 9/2009 9/2010
- Member of the Committee for Preparation for the Residency Program in Prosthodontics, School of Dentistry, University of Jordan, Jordan, 9/2010 9/2011
- Member of the Committee for recording the abbreviations used in patients records in the Department of Dentistry, Jordan University Hospital, 9/2010 9/2011
- Member of the Committee for preparation of audit forms in the Department of Dentistry, Jordan University Hospital, 9/2010 9/2011
- Member of the Committee for Review of the Medical Liability Law of the Higher Medical Council, School of Dentistry, University of Jordan, Jordan, 9/2010 9/2011
- $\bullet$  Member of the Continuous Education Committee, 9/2010 9/2011 and 9/2016 9/2017
- Member of the Committee for Interviewing the applicants for Research Assistant posts in the School of Dentistry, University of Jordan, Jordan, 9/2010 9/2011
- Member of the DDS Examination Committees, School of Dentistry, University of Jordan, Jordan, 9/2010 present
- Member of Specialty Board Examination Committees, Palestinian Medical Board, Palestine, Gaza and Al-Quds, 9/2009 9/2012 and 10/2020 10/2021
- Member of the Postgraduate Studies Committee, School of Dentistry, Jordan University of Science and Technology, 9/2005 9/2008
- Member of the Scientific Research Committee, School of Dentistry, Jordan University of Science and Technology, 9/2008 9/2009
- Member of the Library Committee, School of Dentistry, Jordan University of Science and Technology, 9/2004 9/2005
- Member of the Infection Control Committee, School of Dentistry, Jordan University of Science and Technology, 9/2005 9/2006
- Member of the Committee of Interaction with the Local Community, School of Dentistry, Jordan University of Science and Technology, 9/2003 9/2004
- Member of the Committee for Interviewing MDSc candidates, School of Dentistry, Jordan University of Science and Technology, 9/2005 9/2007
- Member of the Committee of Comprehensive MDSc Exam, School of Dentistry, Jordan University of Science and Technology, 9/2006 9/2009
- Member of the Committee for preparation of treatment policies in Removable Prosthodontics, School of Dentistry, Jordan University of Science and Technology, 9/2008 – 9/2009

- Member of the Tenders Committee, School of Dentistry, Jordan University of Science and Technology, 9/2003 9/2004
- Member of Committee for study of the contents of prosthodontic courses in the Department of Prosthodontics, School of Dentistry, Jordan University of Science and Technology, 9/2003 – 9/2004
- Member of Committee for studying patients files in the School of Dentistry, Jordan University of Science and Technology, 9/2006 9/2007
- Member of the Technical Committee for the requirements of dental laboratories in the University Campus 9/2003 – 9/2004
- Member of Committee for the dental materials used in the department of Prosthodontics, School of Dentistry, Jordan University of Science and Technology, 9/2005 – 9/2006
- Member of the Committee for preparation of training Schedule for Al-Quds University in the School of Dentistry, Jordan University of Science and Technology, 9/2004 – 9/2005
- Member of the Examination Committee for BDS Students, School of Dentistry, Jordan University of Science and Technology, 9/2003 9/2009
- Member of the Social Committee for the 5<sup>th</sup> scientific day of the Faculty of Dentistry and the 2<sup>nd</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 5-5-2005
- Member of the Organizing Committee for the 6<sup>th</sup> scientific day of the Faculty of Dentistry, the MAXI course day, and the 4<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 3-7-2006.
- Member of the Organizing Committee for the 3<sup>rd</sup> Conference of the Faculty of Dentistry & the 6<sup>th</sup> scientific day of the IADR-Jordan section (Titled: Improving Oral Care for Patients with Special Needs), University of Jordan, Amman, Jordan, 23-6-2010.
- Member of the Scientific Committee for the 1<sup>st</sup> International Scientific Conference of the Faculty of Dentistry and the 5<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 7-10/5/2008
- Member of the Exhibition and Location Committee for the 1<sup>st</sup> International Scientific Conference of the Faculty of Dentistry and the 5<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 7-10/5/2008
- Member and reviewer of the Scientific Committee for the 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Amman, Jordan, 22-23/7/2023.
- Editorial Board Member for Dirasat: Pure science Journal, University of Jordan, Jordan, (2010-2011)

#### **IV. Public Service:**

- International referee for staff promotion applications from different universities at Jordan, Saudi Arabia, Iraq, Yemen, and Palestine (5/2003 present)
- Referee for the Distinguished Scientific Research Prize, Jordan Ministry of High Education and Scientific Research (2008).

- Editor, editorial board member, and reviewer for many international peer reviewed and indexed journals (1/2004 present).
- Provision of dental treatment for patients in University of Jordan, Jordan University of Science and Technology, Jouf University, Queen's University Belfast, and Private clinics in Kuwait and Jordan since 7/1997.
- Operation Smile Medical Missions Volunteer, provision of dental treatment for Cleft lip and palate patients, Operation Smile Organization, USA (8/2006 8/2008)
- Assisted in arrangement of voluntary medical days, home care visits, and provision of dental care for various local communities such as towns (Mekhaibah town, Jordan, 2004), refugee camps (Yarmouk and Alzatari, Jordan, 2006 and 2020 – present), and elderly and orphan institutions (Amman, Jordan, 2013 – present).
- Participation in protection of the environment through the events of Jordan Environment Society, Amman, Jordan, since 2005.

#### TEACHING, TRAINING AND ACCREDITATION:

- Provision of training as well as continuous education for dental professionals (including dentists, internships, clinical attachment trainees, MFDS trainees, and Board trainees) through courses, conferences, seminars, and workshops in Jordan Dental Association, University of Jordan, Jordan University of Science and Technology, and Ministry of Health, Jordan, (1/2003 – present)
- Provision of education for dentists applying to set the Jordan Medical Council examination for licensure through yearly continuous education seminars and refreshing courses, Jordan Medical Council and Jordan Dental Association, Jordan (2004 2011)
- Teaching, clinical and laboratory supervision of undergraduate and postgraduate (MSc) dental students as well as undergraduate dental technology students and dental surgeon assistants (dental nurses) at Jordan University of Science and Technology (JUST), University of Jordan (UJ), Jouf University (Saudi Arabia), University of Warwick (UK), and City of London School of Dentistry (UK).
- Teaching and clinical supervision of postgraduate training of MFDS candidates, specialty Jordanian and Saudi Board trainees, and internship dentists at JUST, UJ, Jouf University and Jordan Dental Association (JDA).
- Coordinate and participate in teaching of many courses (clinical, laboratory and theoretical) for undergraduate and MSc postgraduate dental students at JUST, UJ, University of Warwick, City of London School of Dentistry, and Jouf University.

### Courses Taught for Undergraduate students

- Dent 203, Dental Materials, taught once
- Dent 333, Conservative & Prosthetic Dentistry, Coordinated & taught 7 times
- Dent 341, Complete Denture Prosthodontics, Coordinated & taught 7 times
- Dent 342, Removable Partial Prosthodontics, Coordinated & taught 7 times
- Dent 343, Complete Denture Prosthodontics, Coordinated & taught 7 times
- Dent 344, Removable Partial Denture Prosthodontics, Coordinated & taught 7 times
- Dent 345, Removable Prosthodontics 3, Coordinated & taught 7 times
- Dent 423-473, Removable Prosthodontics, Coordinated & taught 6 times
- Dent 441-442, Removable Prosthodontics 3, Coordinated & taught 7 times
- Dent 443, Removable Prosthodontics 5, Coordinated & taught 6 times

- Dent 541-542, Removable Prosthodontics 6, Coordinated & taught 7 times
- Dent 571-572, Removable Prosthodontics, Coordinated & taught 6 times
- 1304343, Prosthodontics 1 (Theory), taught 5 times
- 1304344, Prosthodontics 1 (Practical), taught 5 times
- 1304445, Prosthodontics 2 (Theory), taught 5 times
- 1304446, Prosthodontics 2 (Practical), taught 12 times
- 1304543, Prosthodontics 3 (Theory), taught 12 times
- 1304544, Prosthodontics 3 (Practical), taught 12 times

## Courses Taught for Postgraduate MSc

- Dent 701, Prosthodontics seminar, Coordinated & taught 6 times
- Dent 751, Advanced Clinical Practice in Prosthodontics I, taught 7 times
- Dent 752, Advanced Clinical Practice in Prosthodontics Π, taught 7 times
- Dent 760, Advanced Dental Materials Science, taught 6 times
- Dent 765, Advanced Removable Prosthodontics, Coordinated & taught 6 times
- Dent 766, Advanced Fixed Prosthodontics, taught 6 times
- Dent 768, Current topics, taught 6 times
- 1302727, Fixed and Removable Prosthdontics 1, taught 10 times
- 1304713, Fixed and Removable Prosthodontics 2, taught 10 times
- 1302729, Fixed and Removable Prosthodontics 3, taught 10 times
- 1304715, Fixed and Removable Prosthodontics 4, taught 10 times
- 1302726, Fixed and Removable Prosthodontics and Related Surgery-1, taught 10 times
- 1304720, Fixed & Removable Prosthodontics and Related Surgery-2, taught 10 times
- 1304718, Dental Implantology, taught 10 times
- 1304725, Restorative and Periodontology Intervention, taught 5 times
- 1302721, Occlusion and Treatment of TMJ Disorders, taught 10 times
- 1302707, Research methods and evidence based practice, taught once.

# Courses Taught for Postgraduate Implant Diploma doctors

- Seminars in Implant Diploma at University of Jordan, taught 2 times
- The main supervisor of 6 completed MSc theses, co-supervisor of another 6 completed MSc theses, and currently main supervisor of 2 MSc theses & co-supervising another 2 MSc thesis.
- Supervised Research Students or provided training on research for 15 postdoctoral fellows, 5 PhD students, more than 100 MSc students, More than 25 Internship doctors, and more than 100 Undergraduate students.
- Examiner for 19 MSc theses (Head of examination committee for 6 theses).
- Participation in Oral Examination, OSCE, or Case Presentation Committees for more than 100 MSc Students.
- Attendance, lecturing, and participation in the organization of conferences and scientific
  days held by Jordanian Dental Association, IADR/BSDR, Pan European Federation of
  IADR, AADR/IADR, IADR-Jor, JUST, UJ, Al-Qasim University, Jouf University,
  QUB, Dental Madridge, Pulsus, CAPP, Conference Series, OMICS International group
  (USA) and others, since 1997

• Provided clinical, theory and laboratory training for dental students, professionals, and trainees:

# Provided the following training for dental students and dental professionals:

- Clinical training and lectures for Implant Diploma postgraduate students, School of Dentistry, University of Jordan, Jordan, 9/2013 9/2014
- Clinical training and supervision for Internship Doctors at University of Jordan, 7/2013 present.
- Clinical training and supervision for Specialty Jordanian Board Trainees, 9/2005 present
- Clinical training and supervision for MFDS Trainees and Doctors, 9/2005 present
- Provision of education for dentists applying to set the Jordan Medical Council examination for licensure through yearly continuous education seminars and refreshing courses, Jordan Medical Council and Jordan Dental Association, Jordan, 2004-2011
- Teaching, clinical and laboratory supervision of undergraduate and postgraduate (MSc) dental students as well as undergraduate dental technology students and dental surgeon assistants (dental nurses), Jordan University of Science and Technology (JUST), Jordan, 2/2003 9/2009
- Teaching, clinical and laboratory supervision of undergraduate and postgraduate (MSc) dental students, University of Jordan (UJ), 9/2009 present
- Teaching, clinical and laboratory supervision of undergraduate dental students, Jouf University, Saudi Arabia, 1/2012 6/2013
- Teaching, clinical and laboratory supervision of undergraduate and postgraduate (MSc) dental students, Jouf University (Saudi Arabia), 5/2019 3/2020
- Teaching as seminars for postgraduate dental students, University of Warwick (UK) and City of London School of Dentistry (UK), 12/2013 present
- Teaching and clinical supervision of postgraduate training of MFDS candidates, specialty Jordanian and Saudi Board trainees, and internship dentists at JUST, UJ, Jouf University and Jordan Dental Association (JDA), 5/2003 present.
- Coordinate and participate in teaching of many courses (clinical, laboratory and theoretical) for undergraduate and MSc postgraduate dental students at JUST, UJ, University of Warwick, City of London School of Dentistry, and Jouf University, 5/2003 present.

#### Conducted and contributed in the following courses to train dentists:

- Dental implant course: Bicon System, Jordan University of Science and Technology, Jordan, 5-6/8/2007.
- Porcelain Laminate Veneers, Jordanian Dental Association, Amman, Jordan, 8/2/2008.
- Porcelain Laminate Veneers, Jordanian Society of Prosthodontics, Jordanian Dental Association, Amman, Jordan, 29/8/2008.
- Laminate Veneers, University of Jordan and Jordanian Dental Association, Amman, Jordan, 8/5/2011.
- Advanced Continuing Educational Course in Implant Dentistry. Jordanian Society of Prosthodontics, JDA, Amman, 22-23/2/2013.
- The ABC's of implant dentistry Part I. Jordanian Society of Prosthodontics, JDA, Amman, 6/9/2013.

- Aesthetic Ceramic Prosthesis from A to Z: Planning, preparation, and cementation for ceramic crowns and prosthesis, Jordanian Society of Prosthodontics, JDA, Amman, Jordan, 14-15/11/2013.
- Computer Guided Implantology using The Solid Models System. Jordanian Society of Prosthodontics, JDA, Amman, Jordan, 30/10/2014.
- Professionalism in Porcelain Laminate Veneers, Jordanian Society of Prosthodontics, JDA, Amman, Jordan, 15/5/2015.
- Applied Occlusion in Clinical Practice: A recipe for success. Jordanian Society of Prosthodontics, JDA, Amman, Jordan, 12/2/2016.
- Full mouth rehabilitation and Occlusion, University of Jordan, Amman, Jordan, 4/6/2011.
- Participation in Academic Accreditation
  - Coordinator for Quality Assurance and Accreditation Unit, School of Dentistry, Jouf University, Saudi Arabia (1/2012 8/2013)
  - DDS undergraduate program, Coordinator for Quality Assurance and Accreditation Unit, Supervisor and Staff, School of Dentistry, Jouf University (1/2012-8/2013)
  - DDS undergraduate program, Supervisor and Staff, School of Dentistry at University of Jordan, Association for Dental Education in Europe (ADEE), (9/2013 9/2014)
  - Jordan University Hospital accreditation, Supervisor and Staff, University of Jordan, International Organization for Standardization (ISO), (9/2013 9/2014)
  - Jordan University Hospital accreditation, Supervisor and Staff, HCAC National Quality & Safety Goals, 9/2009 present.
- Attendance, lecturing, and participation in the organization of conferences and scientific days held by Jordanian Dental Association, IADR/BSDR, Pan European Federation of IADR, AADR/IADR, IADR-Jor, JUST, UJ, Al-Qasim University, Jouf University, QUB, Dental Madridge, Pulsus, CAPP, Conference Series, OMICS International group (USA) and others.

# RESEARCH ACTIVITIES AND POSITIONS

#### I. Research Interests:

- Research interests and currently running research in the following fields:
   Prosthetic treatments and materials, Implantology, Aesthetic dentistry and color science, Oral health behavior and dental attitudes, Satisfaction and personality in dentistry, Ozone in dentistry, Bleaching, Orthodontic treatment, Oral Medicine and mucosa, Oral Surgery, Facial pain, Tooth wear, Smoking, and Sleep Apnea.
- Actively engaged in research at UJ; and have strong research collaboration with internationally distinguished researchers at Queen's University Belfast (UK), University College London Eastman Dental Institute (UK), University of Nevada (USA), Queen Mary University (UK), University of Leeds (UK), University of Warwick (UK), BPP University (UK), University of Bolton (UK), DeMont Fort University (UK), University of Edinburgh (UK), University of Cork (Ireland), Danube Private University (Austria), Jordan University of Science and Technology (JUST), King Khalid University (KSA), Jouf University (KSA), Riyadh Colleges of Dentistry (KSA), Jazan University (KSA), Sharjah University (UAE), Qatar University (Qatar), Al-Quds University (Jerusalem), Lebanese University (Lebanon), and other universities.

#### **II. Publications/Citations Data**

Type of Publication	Number of Publications
Articles in International Refereed Journals	85
Conference Papers	30
Books/Book Chapters	2
Edited Books	1
Patents	5
Others (specify):	
Submitted/ready for submission articles	13
Currently under preparation articles	5

<u>Citation Source</u>	<u>Numb</u>	Number of Citations (till 14-1-2024)	
Scopus	1860	(H index= 26)	
Google Scholar	4982	(H index= 36)	
AD Scientific Index	4868	(H index= 36)	
Research Gate	3262	(H index = 33)	

#### **III. Published Articles in Peer Reviewed Journals:**

- 1. **Al-Omiri MK,** Abu-Awwad M, Bustani M, Alshahrani AM, Al Nazeh AA, Alsafadi L, Majdalawi F, Allawama HM, Lynch E. Oral health status, oral health-related quality of life and personality factors among users of three-sided sonic-powered toothbrush versus conventional manual toothbrush. Int J Dent Hyg. 2023, 21(2):371-381. doi: 10.1111/idh.12642.
- 2. Alrashdan MS, **Al-Omiri MK.** Psychosocial profiles and their correlation with physical diagnosis in temporomandibular disorders, a preliminary report. Cranio. 2022; doi: 10.1080/08869634.2022.2084224. Epub ahead of print
- 3. Al-Bitar ZB, Hamdan AM, Al-Omari IK, Naini FB, Gill DS, **AL-Omiri MK**. Is self-harm among orthodontic patients related to dislike of dentofacial features and oral health-related quality of life? Angle Orthodontist 2022; 92(2):240-246. doi: 10.2319/060421-448.1.
- 4. Al-Bitar Z, Sonbol H, Al-Omari I, Badran S, Naini F, **AL-Omiri MK**, Hamdan A. Self-harm, dentofacial features and bullying. The American Journal of Orthodontics & Dentofacial Orthopedics 2022; 162(1): 80-92. doi: 10.1016/j.ajodo.2021.02.025.
- 5. Badran S, Al-zaben JM, Al-Taie LM, Tbeishi H, **AL-Omiri MK**. Comparing patient-centered outcomes and efficiency of space closure between nickel-titanium closed-coil springs and elastomeric power chains during orthodontic treatment: A two-center, randomized clinical trial. Angle Orthodontist 2022; 92(4): 471-477. doi: 10.2319/120721-906.
- 6. **AL-Omiri MK**, Al-Shayyab MH, Alahmari NM, Aldosari LI, Alzoubi IA, Al Nazeh AA, Majdalawi F, Alsafadi L, Lynch E. Impacts of the Triple bristles three-sided sonic powered toothbrush on tooth shade, plaque control and gingival health. Int J Dent Hyg. 2021;19:382-397. doi: 10.1111/idh.12552.
- 7. **Al-Omiri MK,** Alqahtani NM, Alahmari NM, Hassan RA, Al Nazeh AA, Lynch E. Treatment of symptomatic, deep, almost cariously exposed lesions using ozone. Sci Rep. 2021;11(1):11166. doi: 10.1038/s41598-021-90824-0.

- 8. **Al-Omiri MK**, Alzoubi IA, Al Nazeh AA, Alomiri AK, Maswady MN, Lynch E. COVID-19 and Personality: A Cross-Sectional Multicenter Study of the Relationship Between Personality Factors and COVID-19-Related Impacts, Concerns, and Behaviors. Front Psychiatry. 2021;12:608730. doi: 10.3389/fpsyt.2021.608730.
- 9. **AL-Omiri MK**, Al-Shayyab MH, Al Nazeh AA, Alraheam IA, Malkawi ZA, Alomiri AK, Alzoubi IA, Patil S, Lynch E. COVID-19 and Dentistry: An Updated Overview of Dental Perspectives and a Recommended Protocol for Dental Care and Emergency Dental Treatment. The Journal of Contemporary Dental Practice 2021;22(5):572-586.
- 10. Al Nazeh AA, Alshahrani I, Badran SA, Almoammar S, Alshahrani A, Almomani BA, **Al-Omiri MK**. Relationship between oral health impacts and personality profiles among orthodontic patients treated with Invisalign clear aligners. Sci Rep. 2020;10(1):20459. doi: 10.1038/s41598-020-77470-8.
- 11. **AL-Omiri MK**, Alhijawi MM, Kielbassa AM, Lynch E. Relationship between dental students' personality profiles and self-reported oral health behavior. Oral Health and Preventive Dentistry 2019;17(2):125-129.
- 12. Alrashdan M, Alnusierat A, **AL-Omiri MK**. Prevalence and correlations of temporomandibular disorders (TMD) in Northern Jordan using the diagnostic criteria (DC/TMD) Axis I. Journal of Investigative and Clinical Dentistry 2019; 10(2):e12390.
- 13. Al-Shayyab M, **AL-Omiri MK**, Ryalat ST, Qabba'ah K, Baqain ZH. Leukocytosis Is Common After Orthognathic Surgery: A Retrospective Study. Journal of Stomatology Oral and Maxillofacial Surgery 2019;120(5):443-449.
- 14. **AL-Omiri MK**, Al Nazeh AA, Kielbassa AM, Lynch E. Randomized controlled clinical trial on bleaching sensitivity and whitening efficacy of hydrogen peroxide versus combinations of hydrogen peroxide and ozone. Scientific Reports journal 2018; 8(1):2407. doi: 10.1038/s41598-018-20878-0.
- 15. **AL-Omiri MK**, Lamfon HA, Al Nazeh AA, Kielbassa AM, Lynch E. Randomized clinical trial on the comparison of bleaching outcomes using either ozone or hydrogen peroxide. Quintessence Int 2018; 49(8):625-634. doi: 10.3290/j.qi.a40783.
- 16. Sonbol HN, Al-Bitar ZB, **AL-Omiri M**. Parental-caregiver perception of child oral-health related quality of life following zirconia crown placement and non-restoration of carious primary anterior teeth. European Journal of Paediatric Dentistry 2018; 19(1):21-28. doi: 10.23804/ejpd.2018.19.01.04.
- 17. **AL-Omiri MK**, Al-Masri M, Alhijawi MM, Lynch E. Combined implant and tooth support: An up to date comprehensive overview. International Journal of Dentistry 2017; 2017: 1-11, 6024565. doi:10.1155/2017/6024565.
- 18. **AL-Omiri MK**, Abul Hassan R, Kielbassa AM, Lynch E. Bleaching efficacy of ozone/hydrogen peroxide versus hydrogen peroxide/ozone application. Quintessence Int 2017; 48(10):783-791. doi: 10.3290/j.qi.a39044.
- 19. **AL-Omiri MK**, Abul Hassan R, AlZarea BK, Lynch E. Improved tooth bleaching combining ozone and hydrogen peroxide-A blinded study. Journal of Dentistry 2016;46:30-5. doi: 10.1016/j.jdent.2016.01.010.

- 20. **AL-Omiri MK**, Abul Hassan R, AlZarea BK, Lynch E. Effects of combining ozone and hydrogen peroxide on tooth bleaching: A clinical study. Journal of Dentistry 2016; 53:88-93. Doi: 10.1016/j.jdent.2016.08.002.
- 21. **AL-Omiri MK**, Abul Hassan R, AlZarea BK, Lynch E. Comparison of dental bleaching effects of ozone and hydrogen peroxide: An ex vivo study. American Journal of Dentistry 2016;29(5):251-254.
- 22. **AL-Omiri MK**, Alhijawi MM, AlZarea BK, Abul Hassan R, Lynch E. Ozone treatment of recurrent aphthous stomatitis: a double blinded study. Scientific Reports 2016; **6**:27772. doi: 10.1038/srep27772.
- 23. Sghaireen MG, **Al-Omiri MK**. Relationship between impact of maxillary anterior fixed prosthodontic rehabilitation on daily living, satisfaction, and personality profiles. J Prosthet Dent. 2016;115(2):170-6. doi: 10.1016/j.prosdent.2015.07.009.
- 24. Zwiri AM, **Al-Omiri MK**. Prevalence of temporomandibular joint disorder among North Saudi University students. Cranio. 2016; 34(3):176-81. doi: 10.1179/2151090315Y.0000000007.
- 25. Abu Alhaija ES, Abu Nabaa MA, Al Maaitah EF, **Al-Omiri MK**. Comparison of personality traits, attitude toward orthodontic treatment, and pain perception and experience before and after orthodontic treatment. Angle Orthod. 2015;85(3):474-9. doi: 10.2319/121813-927.1.
- 26. **Al-Omiri MK**, Karasneh J, Alhijawi MM, Zwiri AMA, Scully C, Lynch E. Oral health impacts, quality of life, and personality profiles among patients with recurrent aphthous ulcers: A preliminary within subject study. Journal of Oral Pathology and Medicine 2015; 44: 278–283. doi: 10.1111/jop.12232.
- 27. Sghaireen MG, Albhiran HM, Alzoubi IA, Lynch E, **Al-Omiri MK**. Intra-oral Vs extra-oral measurement of the height of the interproximal contact area in maxillary anterior teeth. Medical Principles and Practice 2015; 24(2):136-41. doi: 10.1159/000369903.
- 28. Al-Shayyab MH, Abu-Hammad OA, **Al-Omiri MK**, Dar-Odeh NS. Antifungal prescribing pattern and attitude towards the treatment of oral candidiasis among dentists in Jordan. Int Dent J. 2015;65(4):216-26. doi: 10.1111/idj.12173
- 29. **Al-Omiri MK**, Sghaireen M, Al-Qudah AA, Abu Hammad O, Lynch CD, Lynch E. Relationship between Impacts of Removable Prosthodontic Rehabilitation on Daily Living, Satisfaction and Personality profiles. Journal of Dentistry 2014; 42(3):366-72
- 30. **Al-Omiri MK**, Sghaireen M, Alhijawi MI, Alzoubi IA, Lynch CD, Lynch E. Maximum Bite Force following unilateral implant-supported prosthetic treatment: within subject comparison to opposite dentate side. Journal of Oral Rehabilitation 2014; 41(8):624-9. doi: 10.1111/joor.12174.
- 31. Al-Omari IK, Al-Bitar ZB, Sonbol HN, Al-Ahmad HT, Cunningham SJ, **AL-Omiri MK**. The impact of bullying due to dento-facial features on oral health related quality of life. American Journal of Orthodontics and Dento-facial Orthopaedics 2014; 146(6):734-9. doi: 10.1016/j.ajodo.2014.08.011
- 32. **Al-Omiri MK**, Al-Zarea B, Sghaireen M, Lynch E. Quantification of incisal tooth wear in upper anterior teeth: Conventional Vs new method using toolmakers microscope and a three-dimensional measuring technique. Journal of Dentistry 2013; 41:1214-1221.

- 33. Sghaireen M, Zwiri AMA, Alzoubi IA, Qodcieh SM, **Al-Omiri MK**. Anxiety due to dental treatment and procedures among university students and its correlation with their gender and field of study. International Journal of Dentistry 2013; 2013:1-5, 647436.
- 34. Iqbal A, Akbar I, **Al-Omiri MK**. An in vivo study to determine the effects of early preflaring on the working length in curved mesial canals of mandibular molars. Journal of Contemporary Dental Practice 2013; 14(2):163-167.
- 35. Akbar I, Iqbal A, **Al-Omiri MK**. Flare-up rate in molars with periapical radiolucency in one visit versus two visit endodontic treatment. Journal of Contemporary Dental Practice 2013, 14(3):414-418.
- 36. Khraisat A, Alsoleihat F, Subramani K, Al-Rabab'ah M, **AL-Omiri MK**, Abu-Tahun I. Multiple Lingual Cusps Trait on Mandibular Premolars and Hypoconulid Reduction Trait on Mandibular First Molar in Living Jordanian Population. Intra-& Inter-trait Interactions. Coll Antropol. 2013;37(3):885-94.
- 37. **AL-Omiri MK**, Abu Hantash R, Abu Yunis M, Lynch E. Relationship between personality and impacts of implant treatment on daily living. Clinical Implant Dentistry and Related Research 2012;14 Suppl 1:e2-10. doi: 10.1111/j.1708-8208.2010.00331.x.
- 38. Abu Younis M, **AL-Omiri MK**, Abu Hantash R, Alrabab'ah M, Dar-Odeh N, Abu Hammad O, Khraisat A. Relationship between Dental Impacts on Daily Living, Satisfaction with the Dentition and Personality Profiles Among A Palestinian Population. Odontostomatol Trop (Tropical Dental Journal) 2012; 35(138):21-30.
- 39. **AL-Omiri MK**, Karasneh J, Lynch E. Psychological profiles among patients with recurrent aphthous ulcers. International Journal of Oral and Maxillofacial Surgery 2012; 41(3): 384-388.
- 40. **AL-Omiri MK**, Barghout N, Shaweesh AI, Malkawi Z. Study level and gender specific-self-reported oral health behavior among dental students. Journal of Oral Health and Preventive Dentistry 2012; 10: 25-39.
- 41. Shaweesh AI, **Al-Omiri MK**, Alsoleihat FD. Variation in time of emergence of permanent teeth among urban and rural Jordanian school children. Saudi Med J. 2011;32(10):1066-72.
- 42. **AL-Omiri MK**, Rayyan M, Abu-Hammad O. Stress analysis of endodontically treated teeth restored with post-retained crown: an FEA study. The Journal of The American Dental Association (JADA) 2011; 142(3):289-300.
- 43. Dar-Odeh N, Shehabi A, Al-Bitar Z, Al-Omari I, Badran S, **Al-Omiri MK**, Naser M, Yacin D, Al-Beyari M, Abu-Hammad O. Oral Candida colonization in patients with fixed orthodontic appliances: the importance of some systemic and local factors. African Journal of Microbiology Research 2011; 5(15):2150-4.
- 44. **AL-Omiri MK**, Abu Hammad O, Lynch E, Lamey P-J, Clifford T. Impacts of Implant Treatment on Daily Living. The International Journal of Oral and Maxillofacial Implants 2011; 26(4):877-86.
- 45. Abu Hantash R, **AL-Omiri MK**, Abu Yunis M, Dar-Odeh N, Lynch E. Relationship between Impacts of Complete Denture Treatment on Daily Living, Satisfaction and Personality Profiles. Journal of Contemporary Dental Practice, 2011;12(3):200-207.

- 46. Malkawi Z, **AL-Omiri MK**, Khraisat A. Risk Indicators of Post-operative Complications following Surgical Extraction of Lower Third Molars. Medical Principles and Practice 2011; 20(4):321-5.
- 47. **Al-Omiri MK**, Harb R, Abu Hammad OA, Lamey PJ, Lynch E, Clifford TJ. Quantification of tooth wear: conventional vs new method using toolmakers microscope and a three-dimensional measuring technique. Journal of Dentistry 2010; 38(7):560-8.
- 48. Alzoubi KH, Azab M, Khabour OF, Al-Shamaila AW, Ayoub NM, **Al-Omiri MK**, Al-Nasser AD, Mhaidat NM, Al-Azzam SI. Smoking-cessation practice guidelines: awareness and implementation among medical teams. The International Journal of Pharmacy Practice 2010;18(2):93-9.
- 49. Dar-Odeh NS, Bakri FG, **Al-Omiri MK**, Al-Mashni HM, Eimar HA, Khraisat AS, Abu-Hammad SM, Dudeen AA, Abdallah MN, Zaid Alkilani SM, Al-Shami L, Abu-Hammad OA. Narghile (water pipe) smoking among university students in Jordan: prevalence, pattern and beliefs. Harm Reduction J 2010; 24;7(1):10.
- 50. **AL-Omiri MK**, Mahmoud A, Rayyan M, Abu-Hammad O. Fracture resistance of teeth restored with post retained restorations: An overview. Journal of Endodontics 2010;36(9):1439-49.
- 51. Dar-Odeh NS, Abu-Hammad OA, **Al-Omiri MK**, Khraisat AS, Shehabi AA. Antibiotic prescribing practices by dentists: a review. Theraputics and Clinical Risk Management 2010;6:301-6.
- 52. Dar-Odeh NS, Alsmadi OM, Bakri F, Abu-Hammour Z, Shehabi AA, **Al-Omiri MK**, Abu-Hammad SM, Al-Mashni H, Saeed MB, Muqbil W, Abu-Hammad O. Predicting recurrent aphthous ulceration using genetic algorithms-optimized neural networks. Advances & Applications in Bioinformatics and Chemistry 2010, 3: 7-13.
- 53. Abu Alhaija E, Aldaikki A, **AL-Omiri MK**, Al Khateeb S. The Relationship between Personality Traits, Pain Perception and Attitude toward Orthodontic Treatment. Angle Orthodontist 2010;80(6):1141-9.
- 54. AL-Omari W, **AL-Omiri M**. Dental Anxiety among University Students and its Correlation with Their Field of Study. J App Oral Science 2009, 17(3):199-203.
- 55. **AL-Omiri MK**, Karasneh J, Lynch E, Lamey P-J, Clifford C. Impacts of missing upper anterior teeth on daily living. Int Dent J 2009, 59(3):127-132.
- 56. Karasneh J, **AL-Omiri MK**, Al hamad K, Al Quran F. Relationship between patients' oral health-related quality of life, satisfaction with dentition and personality profiles. Journal of Contemporary Dental Practice 2009; 10(6):E049-56.
- 57. **AL-Omiri MK**, Karasneh J. Relationship between oral health-related quality of life, satisfaction and personality in patients with prosthetic rehabilitations. Journal of Prosthodontics 2009; 19(1):2-9.
- 58. Yasar M, **AL-Omiri MK**, Yousef K, AL-Wahadni A. Clinical Performance of IPS-Empress 2 Ceramic Crowns Inserted by General Dental Practitioners. Journal of Contemporary Dental Practice 2008; 9(4):9-16.
- 59. AL-Wahadni AM, Hamdan S, **AL-Omiri M**, Hammad MM, Hatamleh MM. Fracture resistance of teeth restored with different post systems: in vitro study. Oral Surg Oral Med Oral Pathol Oral Radiol Endod. 2008; 106(2):e77-83.

- 60. **AL-Omiri MK**, AL-Wahadni AM. An ex vivo study of the effects of retained coronal dentine on the strength of teeth restored with composite core and different post and core systems. International Endodontic Journal 2006; 39:890-899.
- 61. Abu Hantash RO, **Al-Omiri MK**, Al-Wahadni AM. Psychological impact on implant patients' oral health-related quality of life. Clinical Oral Implants Research 2006; 17(2):116-23.
- 62. **Al-Omiri MK**, Abu Alhaija ES. Factors affecting patient satisfaction after orthodontic treatment. Angle Orthodontist 2006; 76(3):422-31.
- 63. **Al-Omiri MK**, Al-Wahadni AM, Saeed KN. Oral health attitudes, knowledge, and behavior among school children in North Jordan. Journal of Dental Education 2006; 70(2):179-87.
- 64. Khader YS, Jibreal M, **AL-Omiri M**, Amarin Z. Lack of association between periodontal parameters and preeclampsia. Journal of Periodontology 2006; 77(10):1681-1687.
- 65. **AL-Omiri M**, Lamey P-J, Clifford T. Impact of tooth wear on daily living. International Journal of Prosthodontics 2006; 19(6):151-155.
- 66. **AL-Omiri M**, Lamey P-J, Cooper C, Clifford T. Relationship between personality and satisfaction with the dentition in tooth wear patients. European Journal of Prosthodontics & Restorative Dentistry 2006; 14(4):179-84.
- 67. **Al-Omiri MK**, Abu Hantash RO, Al-Wahadni AM. Satisfaction with dental implants: a literature review. Implant Dentistry 2005; 14(4):399-406
- 68. Al-Wahadni AM, **Al-Omiri MK**, Kawamura M. Differences in self-reported oral health behavior between dental students and dental technology/dental hygiene students in Jordan. Journal of Oral Science 2004; 46(3):191-7.
- 69. Alrashdan M, Alnuseirat A, **AL-Omiri MK.** The potential relationship between nasal deformities and temporomandibular disorders (TMD). Journal of Oral Pathology and Medicine 2019; 48(Suppl. 1):66.
- 70. **Al-Omiri M**, Clifford TJ, Lamey PJ, Cooper C. Relationship between psychology and dental appearance satisfaction with tooth wear. Journal of Dental Research. 2002;81:B296-B296.
- 71. **Al-Omiri MK**, Lamey PJ, Cooper C, Clifford TJ. Personality traits and satisfaction with the dentition in tooth wear patients. Journal of Dental Research. 2003;82:B351.
- 72. **Al-Omiri M**, Lamey PJ, Cooper C, Lynch E, Clifford TJ. Impact of tooth wear on daily living. Journal of Dental Research. 2003;82:586-586.
- 73. Iqbal A, Akbar I, Qureshi B, Sghaireen MG, **Al-Omiri MK**. A Survey of Standard Protocols for Endodontic Treatment in North of KSA. ISRN Dentistry Journal 2014; 2014:865780. doi: 10.1155/2014/865780.
- 74. Sghaireen M, **Al-Omiri MK**, Patil S, Sewelim R, Alrewely MA, Wsheh K, Alsharary Y, AlKhatib AJ. Maximum bite force for children on primary and permanent teeth: within subject comparison. European Scientific Journal 2014; 10(30):166-172.
- 75. Sghaireen MG, Al-Zarea BK, Al-Shorman HM, **AL-Omiri MK**. Clinical measurement of the height of the interproximal contact area in maxillary anterior teeth. International Journal of Health Sciences 2013; 7(3):325-330.
- 76. Abu-Hammad O, **Al-Omiri M**, Hammad M, Mahmoud AA, Dar-Odeh N, KutKut A. Self treatment with dental implants. Dentistry 2012, 2(7):148.

- 77. Mahmoud A, Abu-Hammad O, Ereifej N, Owis Y, **AL-Omiri MK**. A new design for mandibular occlusal splint. Jordan Medical Journal 2012; 46(1):33-38.
- 78. Malkawi Z, **AL-Omiri MK**. Relationship between timing of antibiotic administration and complications following surgical extraction of lower third molars. Jordan Medical Journal 2011, 45(1):76-84.
- 79. Malkawi Z, **AL-Omiri MK**. Reasons for removal of bone plates after orthognathic surgery. Jordan Medical Journal 2011, 45(2):167-173.
- 80. Barghout N, Al-Habashneh R, **AL-Omiri MK**. Risk Factors and Prevalence of Musculoskeletal Disorders among Jordanian Dentists. Jordan Medical Journal 2011; 45(2):195-204.
- 81. Malkawi Z, **AL-Omiri MK**. Relationship between route of antibiotic administration and post-surgical complications following removal of lower third molars. Jordan Journal of Pharmaceuticals Sciences 2011;4(3):191-197.
- 82. Malkawi Z, **AL-Omiri MK**. Implant survival rate, post-operative healing and complications following dental implant surgery. Dirasat: Pure Sciences Journal, 2010; 38(1):10-14.
- 83. Abu-Hammad O, Khraisat A, **Al-Omiri MK**, Dar-Odeh N. Loading Characteristics of Dental Bridge Supported by Natural Teeth. Part One: Varying the span of the bridge restoring variable length saddles. An FEA Study. Alexandria Dent J 2006.
- 84. Abu-Hammad O, **Al-Omiri MK**, Khraisat A, Dar-Odeh N. Loading Characteristics of Dental Bridge Supported by Natural Teeth. Part Two: Varying the location of the edentulous saddles in the arch. An FEA Study. Alexandria Dental Journal 2006.

#### **IV. Submitted Articles to Peer Reviewed Journals:**

- 1. Abu Awwad M, Bustani M, Alkababji M, Majdalawi F, Salim N, **AL-Omiri MK.** Complete Denture Palatal Rugae Design Impact on Satisfaction and Quality of life: Randomized Clinical Trial. Submitted to Gerodontology Journal; 2023.
- 2. Alrashdan M, Alnusierat A, **AL-Omiri MK**. The potential association between nasal deformities and temporomandibular disorders, a cross-sectional study. Submitted to British Journal of Oral and Maxillofacial Surgery; 2024.
- 3. Alrashdan M, **AL-Omiri MK**. Characterization of salivary proteomic biomarkers in Behçet's disease. Submitted to Journal of Oral Pathology and Medicine; 2023.
- 4. Alrashdan M, **AL-Omiri MK**. Salivary oxidative stress biomarkers in periodontitis-free smokers, a cross sectional study. Submitted to Minerva Dental and Oral Science (formerly: Minerva Stomatologica); 2023.
- 5. Habash G, Jayash SN, Albanna SJ, **AL-Omiri MK.** Literature review regarding the applicability and clinical outcome of basal implant. Submitted to The Open Dentistry Journal; 2023
- 6. Al-Bitar Z, Alabbadi H, Al-Abdallah M, Hamdan AM, **AL-Omiri MK.** The relationship between perception of facial profiles attractiveness and personality factors. Submitted to Angle Orthodontist; 2023.
- 7. Al-Shayyab MH, Al-Bitar ZB, Alshawa A, Qabba'ah K, Shaban O, **AL-Omiri MK**. Cone beam computed tomographic measurements of descending palatine canal and pteryogomaxillary region: Implications for Le Frot I maxillary osteotomy. Submitted to Surgical and Radiologic Anatomy; 2023.

- 8. Elmanaseer WR, Alamoush RA, Shawareb H, Alsoleihat F, **AL-Omiri MK**. Position of fovea palatinae in relation to vibrating line in various soft palate classifications among a Jordanian edentulous population. Submitted to Scientific Reports; 2023.
- 9. Al-Karadsheh OA, Zabadi SJ, Waleed M, AL-Abedalla K, **AL-Omiri MK**, Hassona Y. Diagnostic delay of periodontitis and associated factors: a cross-sectional study. Submitted to Oral Health and Preventive Dentistry; 2023.
- 10. Haider J, Alamoush RA, Khader R, Barakat M, Alnasrawi S, **AL-Omiri MK**. Professionalism of dental students from patients' perspective in fixed and removable prosthodontics clinics. Submitted to British Dental Journal; 2024.
- 11. Alamoush RA, Alsawair S, Abu Baker D, Aljamani S, Alomoush SA, AL-Omiri MK. Stress Experienced By dental students performing clinical training in different dental disciplines- A Cross Sectional Study. Submitted to Journal of Occupational Health; 2024
- 12. Mansour SN, Al-Bitar Z, Al-Abdallah M, **AL-Omiri MK**, Hamdan AM. Modified Index of Orthodontic Treatment Need (IOTN) to accommodate multiple occlusal features that deviate from the norm. Submitted to European Journal of Orthodontics; 2023.
- 13. Alahmad H, Dweik, **AL-Omiri MK**. Knowledge and awareness of Jordanian dentists regarding medication related osteonecrosis of the jaw. Ready for submission; 2023.

# V. Published Books/Book Chapters:

- **1. AL-Omiri MK**, Kielbasa A, Lynch E. Ozone Therapy (Chapter 13). In: Microinvasive Dentistry, Jaypee Brothers Medical Publishers, 2020.
- 2. AL-Omiri MK, Atieh M, Kassab A. Lecture Notes on Prosthodontics, JUST 2007.

#### VI. Theses and Dissertations:

- **PhD thesis**: **AL-Omiri MK**. Tooth wear impact on daily living, QUB, UK, 2002.
- Supervised the following 12 completed MSc theses:
- 1. Main single supervisor for Attieh D. *The relationship between the perception of black triangles appearance, personality factors, and the level of education*. University of Jordan, 2023.
- 2. Co-supervisor for Attari N. *The relationship between perception of smile eastheics and personality factors.* University of Jordan, 2023.
- 3. Co-supervisor for Abbadi H. The relationship between perception of facial profiles attractiveness and personality factors. University of Jordan, 2022.
- 4. Main supervisor for Al farah N. *Trends of subacute bacterial endocarditis prophylaxis in Jordan*. University of Jordan, 2011.
- 5. Co-supervisor for Abul Hassan R. Accuracy of different shade matching systems in colour optimization for dental porcelain. University of Jordan, 2011
- 6. Main single supervisor for Alobaidy N. *The role of oral appliances in the treatment of obstructive sleep apnea hypopnea syndrome*. University of Jordan, 2011.
- 7. Co-supervisor for Aldaikki A. *The relationship between personality traits and self perception of treatment need and attitudes toward orthodontic treatment*. Jordan University of Science and Technology (JUST), 2009.

- 8. Main single supervisor for Rozan H. *Digital quantification of tooth wear*. JUST, 2008
- 9. Main single supervisor for Rayyan M. Stress analysis in teeth restored with endodontic posts: A finite element study. JUST, 2006
- 10. Co-supervisor for Hamdan S. Fracture resistance of endodontically treated teeth restored with different post systems. JUST, 2006.
- 11. Co-supervisor for Jibreel M. Association between periodontal parameters and preeclampsia. JUST, 2005.
- 12. Main supervisor for Abu Hantash R. *Personality and satisfaction with dental implants*. JUST, 2004.

# • Currently supervising the following MSc theses:

- 1. Main single supervisor for AbuHirrah D. Effective bleaching of composite filling material using decreased hydrogen peroxide (H2O2) concentrations followed by ozone application. University of Jordan, 2024.
- 2. Main single supervisor for Joumah T. Effective bleaching of extracted natural teeth using decreased hydrogen peroxide (H2O2) concentrations followed by ozone application. University of Jordan, 2024.
- 3. Co-supervisor for Zabaneh Y. *The relationship between patients' cooperation, compliance with oral hygiene and orthodontic treatment, and personality factors.* University of Jordan, 2024.
- 4. Co-supervisor for Abdulghani I. Fracture Strength of Two Different Onlay Designs Fabricated on Maxillary Premolars; an In-Vitro Study. University of Jordan, 2024.

#### **VII. Conference Research Presentations:**

- 1. The IADR Qatar Section Annual Meeting and Research Symposium, Qatar University, Doha, Qatar, 2-12-2023. *Poster Titled: Position of Fovea Palatinae in relation to vibrating line in various soft palate classifications among a Jordanian edentulous population.*
- 2. The University of Jordan Scientific Conference, 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Jordan, 22-23/7/2023. *Poster Titled: The relationship between perception of smile eastheics and personality factors.*
- 3. The 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Jordan, 22-23/7/2023. *Titled: The relationship between the perception of black triangles appearance, personality factors, and the level of education.*
- 4. The 2020 IADR/AADR/CADR General Session, Washington, USA, 18-21/3/2020. *Title: Ozone Conservative Management of Almost Cariously Exposed Pulpal Lesions*
- 5. The 2018 AADR/CADR Annual Meeting, Florida, USA, 22-24/3/2018. *Title: Treatment of symptomatic, deep, almost cariously exposed lesions using ozone.*
- 6. The 2018 IADR/PER General Session, London, 25-28/7/2018. *Title: Conservative management of symptomatic almost cariously exposed pulpal lesions using ozone.*
- 7. EAOM 2018 Oral Medicine Conference, Gothenburg, Sweden, 27–29/9/2018. *Title: The potential relationship between nasal deformities and temporomandibular disorders (TMD).*

- 8. The 2016 IADR/AADR/CADR General Session and Annual Meeting, San Francisco, California, USA, 22-25/3/2017. *Title: Ozone treatment of symptomatic, deep, almost cariously exposed lesions.*
- 9. The 2016 IADR/APR conference, Seoul, Republic of Korea, 22-25/6/2016. *Title: Improved tooth bleaching combining ozone and hydrogen peroxide.*
- 10. The 2016 AADR annual meeting, California, USA, 16-19/3/2016. *Title: Ozone Treatment of Recurrent Aphthous Stomatitis*.
- 11. The 1<sup>st</sup> Scientific Annual Meeting of Scientific Research and Publishing, AlJouf University, Saudi Arabia, 3/2013.
  - **Three posters titled:** I. Masticatory function after unilateral implant-supported prosthetic treatment: within subject comparison to opposite dentulous site. II. Quantification of tooth wear in upper anterior teeth: Conventional Vs new method using toolmakers microscope and a three-dimensional measuring technique. III. The Survey of Standard Protocols for the Endodontic Treatment in KSA.
- 12. The 5<sup>th</sup> Dental Students' Scientific Meeting, AlQasim University, Saudi Arabia, 12-14/2/2013.
  - **Four posters titled:** I. Dental anxiety among university students. II. Maximum bite force among university student population. III. The normal range of mouth opening in a university population. IV. Prevalence of Temporomandibular Joint Disorder among University Students.
- 13. The 1<sup>st</sup> Students' Scientific Meeting, AlJouf University, Saudi Arabia, 5-7/2/2013. **Four posters titled:** I. Dental anxiety among university students. II. Maximum bite force among university student population. III. The normal range of mouth opening in a university population. IV. Prevalence of Temporomandibular Joint Disorder among University Students.
- 14. The 5<sup>th</sup> Annual Congress of Faculty of Dentistry, University of Jordan, Jordan, 31-5 & 1-6-2012. *Title: An in vivo study to determine the effects of early preflaring on the working length in curved mesial canals of mandibular molars.*
- 15. The 5<sup>th</sup> Annual Congress of Faculty of Dentistry, University of Jordan, Jordan, 31-5 & 1-6-2012. *Title: Flare-up rate in molars with periapical radiolucency in one visit versus two visit endodontic treatment.*
- 16. The 4<sup>th</sup> Scientific Annual Congress of Faculty of Dentistry, University of Jordan, Jordan, 2-6-2011. *Title: Effect of proximal plate misfit on the stability of removable partial denture & its interaction with guiding planes geometric factors*
- 17. The 20<sup>th</sup> Scientific Conference of The Jordanian Dental Association, Jordan, 10-5-2006. *Title: Connecting teeth to implants*.
- 18. The 6<sup>th</sup> Scientific Day of The Faculty of Dentistry, The MAXI Course Day and The 4<sup>th</sup> Scientific Day of The IADR-Jordan Section, Jordan University of Science and Technology, Jordan, 3-7-2006. *Title: Implant Supported Prosthesis: Is It "The" Treatment Option?*
- 19. Scientific Day of Jordanian Group of Dental Implantoloy, Jordanian Dental Association, Dead Sea, 26-1-2006. *Title: Splinting teeth to implants*.
- 20. The 5<sup>th</sup> Scientific Day of The Faculty of Dentistry and The Second Scientific Day of The IADR-Jordan Section, Jordan University of Science and Technology, Jordan, 5-5-2005. *Title: Tooth wear impact on daily living among Jordanians*
- 21. The conference of IADR, Sweden, 25-28/6/2003. Poster Titled: Personality traits and satisfaction with the dentition in Tooth wear patients.
- 22. The Conference of the IADR, AADR, and CADR, San Diego, California, USA, 6-9/3/2002. *Poster Titled: Relation between psychology and dental satisfaction in Tooth wear patients.*

- 23. The Conference of the International Association for Dental Research, Belfast, UK, 2002. *Poster Titled: Impact of tooth wear on satisfaction with appearance*.
- 24. The conference of Pan European Federation of IADR, Cardiff, UK, 25-28/9/2002. *Poster Titled: Impact of Tooth Wear on Daily Living.*
- 25. The conference of IADR Irish division, Cork, Ireland, 25-26/1/2002. Poster oral presentation Titled: Relation between psychology and satisfaction with dental appearance in tooth wear patients

# VIII. Funded research projects

- 1. Research grant, Effective bleaching of composite filling material using decreased hydrogen peroxide (H2O2) concentrations followed by ozone application, Principle Investigator, University of Jordan, (1/2023 1/2024), 2100 JD
- 2. Research grant, Discrimination and dentofacial features, Co-Investigator, University of Jordan, (6/2022 6/2024), 4800 JD
- 3. Research grant, Triple Bristles tooth brush effects on tooth shade and periodontal parameters, Principle Investigator, Triple Bristles Co., (1/2020 1/2022), 10000 US Dollars
- 4. Research grant, Uses of Ozone for different purposes in dentistry, Principle Investigator, Prof Edward Lynch, 5/2016 12/2024, 5000 US Dollars
- 5. Research grant, Effects of a new varnish material (TINT) on tooth colour, tooth staining, plaque formation, and gum disease, Co-Formulate Limited, Nottingham, UK, 1/2016 12/2016, 10000 JD
- 6. Research grant, TMJ disorders among university students, Co-Investigator, Jouf University, 8/2015 8/2016, 30000 SAR
- 7. Research grant, Relationship between impacts of maxillary anterior fixed prosthodontic rehabilitation on daily living, satisfaction and personality profiles, Co-Investigator, Jouf University, 8/2014 8/2015), 30000 SAR
- 8. Research grant, Bite gauge and masticatory forces in natural dentition and prosthetic rehabilitations, Principal Investigator, Jouf University, 3/2012 6/2013, 60000 SAR
- 9. Research grant, Digital tooth wear measurement, Principal Investigator, Jouf University, 6/2012 6/2013, 60000 SAR
- 10. Research grant, Dental attitudes in non dental students, Co-Investigator, Jouf University, 6/2012 6/2013, 30000 SAR
- 11. Research grant, Contact points in anterior teeth, Co-Investigator, Jouf University, 6/2012 6/2013, 15000 SAR
- 12. Research grant, Personality and satisfaction with restorative treatment, Principle Investigator, University of Jordan, 1/2012 6/2013, 13000 JD
- 13. Research grant, Trends of subacute bacterial endocarditis prophylaxis, Principal Investigator, University of Jordan, 1/2011 9/2011, 1000 JD
- 14. Research grant, Accuracy of different shade matching systems in colour optimization for dental porcelain, Co-Investigator, University of Jordan, 1/2010 9/2011, 750 JD
- 15. Research grant, The Role of Oral-Appliances in the treatment of obstructive sleep Apnea Hypopnea Syndrome, Principal Investigator, University of Jordan, 1/2011 12/2011, 1500 JD

- 16. Research grant, Digital quantification of tooth wear, Principal Investigator, JUST, 9/2007 9/2008, 1500 JD
- 17. Research grant, Stress analysis of post restored teeth: A finite element analysis study, Principal Investigator, JUST, 9/2005 9/2006, 1000 JD.
- 18. Research grant, Fracture resistance of post restored endodontically treated teeth, Principal Investigator, JUST, 9/2004 9/2005, 1500 JD.
- 19. Research grant, Personality and satisfaction with dental implants, Principal Investigator, JUST, 9/2004 9/2005, 1500 JD.

#### IX. Patents and Inventions

- 1. An endodontic post design to reduce stress in dental supporting tissues, Registration number: 2010/473, Registration date: 13-12-2010, **AL-Omiri MK**, Dar-Odeh N, Abu-Hammad O, from University of Jordan
- 2. Endodontic Posts producing less stress levels. Registration number: 2010/474, Registration date: 13-12-2010, **AL-Omiri MK**, Mahmoud A, Dar-Odeh N, Abu-Hammad O, from University of Jordan
- 3. Hybrid post. Registration number: 2010/355, Registration date: 17-10-2010, Mahmoud A, **AL-Omiri MK**, Abu-Hammad O, from University of Jordan
- 4. A dental space maintainer system, Registration number: 2011/14, Registration date: 13-1-2011, Abu-Hammad O, **AL-Omiri MK**, Mahmoud A, Dar-Odeh N, Hudaib M, from University of Jordan and Jordan University of Science and Technology
- 5. A system for aiding tooth preparation in various restorative dental procedures, Registration number: 2011/13, Registration date: 13-1-2011, Abu-Hammad O, **AL-Omiri MK**, Dar-Odeh N, from University of Jordan

# X. Research Positions in Universities, Professional bodies, Conferences and Journals:

- President, President elect and Secretary for the International Association for Dental Research (IADR)-Jordan.
- Referee for the Distinguished Scientific Research Prize of Jordan Ministry of High Education and Scientific Research.
- Head of Research Committee and member of research committees at University of Jordan, Jouf University, and Jordan University of Science and Technology.
- Head of Research Unit, School of Dentistry, Jouf University, Saudi Arabia.
- Academic Editor: Pain Research and Management journal, Wiley Co., 12/2019-12/2023.
- Editor: the International Journal of Medicine and Medical Sciences, Academic Journals Publishers, since 2009; and the International Journal of Psychology and Counseling, Academic Journals Publishers, since 2009.
- Guest Lead Editor: International Journal of Dentistry, Wiley Co., (5/2012 5/2014).
- Regional Editor: British Journal of Translational Global Health.
- Associate editor: Frontiers in Dental Medicine, Frontiers Publishers (3/2020 5/2022), and Journal of Dentistry & Oral Hygiene, Academic Journals Publishers, since 2009.
- Section Editor: Journal of Contemporary dental Practice, Jaypee Brothers Medical Publishers, since 2008; and The Journal of Jordanian Dental Association, Jordan Dental Association, since 2010.

- Advisory team member of DoooX Dentistry et all, DooIT GmbH, Germany (Since 2007).
- Editorial board member:

Pain Research and Management journal (2019-2024), Journal of Contemporary dental Practice (2009-present), Archives of oral and Dental Research (2013-2018), EC Dental Science (2015-2018), The Open Dentistry Journal (2017-2019), Journal of Istanbul University Faculty of Dentistry (2013-present), Material Sciences and Engineering Journal (2016-present), World Journal of Physical Rehabilitation Medicine (2016-present), Pan Arab Medical Journal (2006-present), Journal of Jordan Dental Association (since 2010), and Dirasat: Pure science Journal (2010-2011).

- Reviewer for International peer reviewed and indexed Journals:
  - Clinical Implant Dentistry and Related Research, International Journal of Oral and Maxillofacial Implants (JOMI), Scientific Reports (Nature), Archives of Oral Biology, Oral Diseases journal, Journal of Dentistry, Journal of Oral Pathology and Medicine, Journal of Oral Implantology, Clinical Oral Investigations, Frontiers in Psychology, PLOS ONE journal, BMC Oral Health journal, BMC Pediatrics journal, Health and Quality of Life Outcomes, Journal of Contemporary Dental Practice, Quintessence International journal, Gerodontology journal, Angle Orthodontist journal, Oral Health and Preventive Dentistry journal, Journal of Prosthetic Dentistry, Archives of Gerontology and Geriatrics journal, African Journal of Microbiology Research, Indian Journal of Dental Research, European Journal of Orthodontics, European Journal of Paediatric Dentistry, Journal of Dental Education, Computers in Biology and Medicine, Journal of the Royal Medical Services, International Journal of Health Sciences, International Journal of Dentistry, Journal of Prosthodontic Research, Journal of Clinical Medicine, Saudi Medical Journal, Saudi Dental Journal, and other journals.
- The main supervisor of 6 completed MSc theses, co-supervisor of another 6 completed MSc theses, and currently main supervisor of 2 MSc theses & co-supervising 2 other MSc theses. Examiner for 19 MSc theses (Head of examination committee for 6 theses).
- Reviewer for Conferences:
  - Scientific Review Committee, Microbiology 2017, The 4th Global Applied Microbiology Summit, San Antonio, USA, PULSUS Medical Meetings, 18-20/9/2017.
  - Scientific committee, The 1<sup>st</sup> International Scientific Conference of the Faculty of Dentistry and the 5<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 7-10/5/2008
  - Scientific committee, The 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Amman, Jordan, 22-23/7/2023.

#### **PERSONAL INTERESTS:**

- Enjoy reading, traveling, and socialization.
- Play different sports.
- Community service.

#### AWARDS, DISTINCTIONS, HONORS AND PRIZES:

- 1. Colgate Award for best poster presentation from IADR, Cork, Ireland, 2001
- 2. Queen's Noor prize for distinctive academic achievement, Jordan, 1997
- 3. On the honor list of the Faculty of Dentistry, JUST, 1992 1995
- 4. Shoman's Scholarship for undergraduate students, Shoman Foundation, Jordan, 1993-97
- 5. Ranked the first of the 9th patch graduated from the Faculty of Dentistry- JUST, 1997
- 6. Scholarship for postgraduate studies, Faculty of Dentistry- JUST, 1999-2002
- 7. ITI Scholarship in implantology, ITI Foundation-Switzerland, 2002
- 8. Poster Prize, the 1st Students' Scientific Meeting, Jouf University, Saudi Arabia, 7/2/2013
- 9. Poster Prize, the 5th Dental Students' Scientific Meeting, AlQasim University, Saudi Arabia, 14/2/2013
- 10. Distinguished Researcher Prize, University of Jordan, 2016
- 11. Distinguished Researcher Prize, University of Jordan, 2020
- 12. International Scientist Award (ISAC), VDGOOD Professional Association, India, 2020
- 13. Most cited dental researcher and number one Dentistry Scientist in Jordan, AD Scientific Index World Scientist and University Rankings, 2022
- 14. Most cited dental researcher and number one Dentistry Scientist in Jordan, AD Scientific Index World Scientist and University Rankings, 2023
- 15. Highest Scopus H-index and most cited researcher in School of Dentistry, University of Jordan, 2017-2024

# **CONFERENCES, COURSES, WORKSHOPS and CONTINUOUS EDUCATION:**

#### Presentation/Speaker in the following Conferences and scientific events:

- 1. The IADR Qatar Section Annual Meeting and Research Symposium, Qatar University, Doha, Qatar, 2-12-2023. *Poster Titled: Position of Fovea Palatinae in relation to vibrating line in various soft palate classifications among a Jordanian edentulous population.*
- 2. The University of Jordan Scientific Conference, 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Jordan, 22-23/7/2023. *Poster Titled: The relationship between perception of smile eastheics and personality factors.*
- 3. The 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Jordan, 22-23/7/2023. Poster and Oral presentations Titled: The relationship between the perception of black triangles appearance, personality factors, and the level of education.
- 4. The 2020 IADR/AADR/CADR General Session, Washington, USA, 18-21/3/2020. Title: Ozone Conservative Management of Almost Cariously Exposed Pulpal Lesions
- 5. EAOM 2018 Oral Medicine Conference, Gothenburg, Sweden, 27–29/9/2018. *Title: The potential relationship between nasal deformities and temporomandibular disorders (TMD).*
- 6. The 2018 IADR/PER General Session, London, 25-28/7/2018. *Title: Conservative management of symptomatic almost cariously exposed pulpal lesions using ozone.*

- 7. The 2018 AADR/CADR Annual Meeting, Florida, USA, 22-24/3/2018. *Title: Treatment of symptomatic, deep, almost cariously exposed lesions using ozone.*
- 8. Scientific Debate evening of the Jordanian Dental Association, Amman, Jordan, 5/12/2017, *Title: Scientific debate in basal implantology*.
- 9. The 2016 IADR/AADR/CADR General Session and Annual Meeting, San Francisco, California, USA, 22-25/3/2017. *Title: Ozone treatment of symptomatic, deep, almost cariously exposed lesions.*
- 10. The 2016 IADR/APR conference, Seoul, Republic of Korea, 22-25/6/2016. *Title: Improved tooth bleaching combining ozone and hydrogen peroxide*.
- 11. The 2016 AADR annual meeting, California, USA, 16-19/3/2016. *Title: Ozone Treatment of Recurrent Aphthous Stomatitis*.
- 12. The First International Conference of the Faculty of Dentistry, Aljouf University, Saudi Arabia, 6-9/4/2015. *Title: Tooth wear: Prevention and Management.*
- 13. The 1<sup>st</sup> Scientific Annual Meeting of Scientific Research and Publishing, AlJouf University, Saudi Arabia, 3/2013.
  - **Three posters titled:** I. Masticatory function after unilateral implant-supported prosthetic treatment: within subject comparison to opposite dentulous site. II. Quantification of tooth wear in upper anterior teeth: Conventional Vs new method using toolmakers microscope and a three-dimensional measuring technique. III. The Survey of Standard Protocols for the Endodontic Treatment in KSA.
- 14. The 5<sup>th</sup> Dental Students' Scientific Meeting, AlQasim University, Saudi Arabia, 12-14/2/2013.
  - **Four posters titled:** I. Dental anxiety among university students. II. Maximum bite force among university student population. III. The normal range of mouth opening in a university population. IV. Prevalence of Temporomandibular Joint Disorder among University Students.
- 15. The 1<sup>st</sup> Students' Scientific Meeting, AlJouf University, Saudi Arabia, 5-7/2/2013. **Four posters titled:** I. Dental anxiety among university students. II. Maximum bite force among university student population. III. The normal range of mouth opening in a university population. IV. Prevalence of Temporomandibular Joint Disorder among University Students.
- 16. The 5<sup>th</sup> Annual Congress of Faculty of Dentistry, University of Jordan, Jordan, 31-5 & 1-6-2012. *Title: An in vivo study to determine the effects of early preflaring on the working length in curved mesial canals of mandibular molars.*
- 17. The 5<sup>th</sup> Annual Congress of Faculty of Dentistry, University of Jordan, Jordan, 31-5 & 1-6-2012. *Title: Flare-up rate in molars with periapical radiolucency in one visit versus two visit endodontic treatment.*
- 18. Scientific evening for the Jordanian Dental Association, Zarqa, Jordan, 13-12-2011. *Title of lecture: Free Metal Ceramics*.
- 19. The 4<sup>th</sup> Scientific Annual Congress of Faculty of Dentistry, University of Jordan, Jordan, 2-6-2011. *Title: Effect of proximal plate misfit on the stability of removable partial denture & its interaction with guiding planes geometric factors*
- 20. Scientific evening for the Jordanian Dental Association, Amman, Jordan, 7-3-2011. *Title of lecture: Contemporary fixed prosthodontics.*
- 21. The yearly continuous education seminars and refreshing course for new dental graduates during the years 2004-2011, Jordan Medical Council and Jordanian Dental Association. *Title of topics: Fixed Prosthodontics, Removable Prosthodontics, and Dental Materials.*
- 22. Scientific evening for the Jordanian Dental Association, Zarqa, Jordan, 1-5-2010. *Title of lecture: An Update on Tooth-Implant connection.*

- 23. The Second Scientific Day of the Jordanian Dental Association- Karak Branch 23-10-2009. *Title of lecture: Solutions for Aesthetic Problems in Dental Implants*.
- 24. The 5th Scientific Conference of Dental Technology, Dental Technology Labs Association, Amman, Jordan, 13-10-2009. *Title of lecture: Laboratory procedures for construction of different implant supported prostheses*.
- 25. The scientific day of the Jordanian Dental Association, Amman, Jordan. Gaza support day 26-1-2009. *Title of lecture: Implant Loading*.
- 26. Scientific evening for the Jordanian Dental Association, Amman, Jordan, 4-7-2007. *Title of lecture: Occlusion in dental implants.*
- 27. Scientific day and workshop in dental implantology, Ministry of Health, Prince Hamzah Hospital, Jordan, 31-5-2007. *Title of lecture: Aesthetic problems of dental implants and their prosthetic solutions.*
- 28. Scientific evening for the Jordanian Dental Association, Amman, Jordan, 23-5-2007. *Title of lecture: METAL FREE CERAMIC CROWNS.*
- 29. The scientific day of the Jordanian Dental Association, Madaba, Jordan, 15-12-2006. *Title of lecture: Dental Implants: Prosthetic and surgical view.*
- 30. The 6<sup>th</sup> Scientific Day of The Faculty of Dentistry, The MAXI Course Day and The 4<sup>th</sup> Scientific Day of The IADR-Jordan Section, Jordan University of Science and Technology, Jordan, 3-7-2006. *Title: Implant Supported Prosthesis: Is It "The" Treatment Option?*
- 31. The 20<sup>th</sup> Scientific Conference of The Jordanian Dental Association, Jordan, 10-5-2006. *Title: Connecting teeth to implants*.
- 32. The scientific day of the Jordanian Dental Association, Aqaba, Jordan, 27-3-2006. *Title of lecture: Management of Tooth wear.*
- 33. The scientific day of the Jordanian Dental Association, Karak, Jordan, 7-3-2006. *Title of lecture: Dental Implants: An Introduction.*
- 34. Scientific Day of Jordanian Group of Dental Implantoloy, Jordanian Dental Association, Dead Sea, 26-1-2006. *Title: Splinting teeth to implants*.
- 35. The scientific day of the Jordanian Dental Association, Amman, Jordan, 13-9-2005. *Title of lecture: Immediate loading of dental implants.*
- 36. The 5<sup>th</sup> Scientific Day of The Faculty of Dentistry and The Second Scientific Day of The IADR-Jordan Section, Jordan University of Science and Technology, Jordan, 5-5-2005. *Title: Tooth wear impact on daily living among Jordanians*
- 37. The scientific day of the Jordanian Dental Association, Amman, Jordan, 30-4-2004. *Title of lecture: Implant treatment planning.*
- 38. The monthly meeting of the teaching staff, Faculty of Dentistry, Jordan University of Science and Technology, Jordan, 2004, *Title of lecture: Patients' personality and satisfaction with dental implants*.
- 39. The conference of IADR, Sweden, 25-28/6/2003. Poster Titled: Personality traits and satisfaction with the dentition in Tooth wear patients.
- 40. The Conference of the IADR, AADR, and CADR, San Diego, California, USA, 6-9/3/2002. Poster Titled: Relation between psychology and dental satisfaction in Tooth wear patients.
- 41. The Conference of the International Association for Dental Research, Belfast, UK, 2002. *Poster Titled: Impact of tooth wear on satisfaction with appearance*.

- 42. The conference of Pan European Federation of IADR, Cardiff, UK, 25-28/9/2002. *Poster Titled: Impact of Tooth Wear on Daily Living.*
- 43. The conference of IADR Irish division, Cork, Ireland, 25-26/1/2002. *Poster oral presentation Titled: Relation between psychology and satisfaction with dental appearance in tooth wear patients.*

# Lecturer, Supervisor, Coordinator, and/or Organizer of the following Courses and Workshops:

- 1. Dental implant course: Bicon System, Jordan University of Science and Technology, Jordan, 5&6–8-2007. (course given by Prof Mahmoud AL-Omiri)
- 2. Porcelain Laminate Veneers, Jordanian Dental Association, Amman, Jordan, 8-2-2008. (course given by Prof Mahmoud AL-Omiri, Jordan)
- 3. Planning for Prosthodontic success, Jordanian Dental Association, Amman, Jordan, 19-3-2008. (course given by Prof Lily Garcia, USA)
- 4. Porcelain Laminate Veneers, Jordanian Society of Prosthodontics, Jordanian Dental Association, Amman, Jordan, 29-8-2008. (course given by Prof Mahmoud AL-Omiri, Jordan)
- 5. An Update in Clinical Dentistry (What's new and What's not), Jordanian Society of Prosthodontics, Jordanian Dental Association, Amman, Jordan, 27-11-2008. (course given by Prof Mike Cassidy, UK)
- 6. Pharmacological management of anxious children, University of Jordan, Amman, 4/6/2010. (course given by Prof Marie-Therese Hosey, UK)
- 7. Dental implants course: making the surgical stage simpler. University of Jordan, Amman, 4/6/2010. (course given by Dr Ahmad and Baqain, Jordan)
- 8. Workshop on dental marketing. University of Jordan, Amman, 4/6/2010. (course given by Prof Amjad Abu Elsamen, Jordan)
- 9. Professional Secrets for Advanced Endodontics Excellence. University of Jordan, Amman, 5/6/2010. (course given by Prof Agrabawi, Dr Smadi and Dr Abu Tahoon, Jordan)
- 10. Cardiopulmonary resuscitation (CPR) 5/6/2010. (course given by Dr Islam Massad & Dr Sami Abu Halaweh, Jordan)
- 11. Laminate Veneers, University of Jordan and Jordanian Dental Association, Amman, Jordan, 8-5-2011. (course given by Prof Mahmoud AL-Omiri, Jordan)
- 12. Full mouth rehabilitation and Occlusion, University of Jordan, Amman, 4-6-2011. (course given by Dr Radi al Masri, USA)
- 13. Advanced Continuing Educational Course in Implant Dentistry. Jordanian Society of Prosthodontics, JDA, Amman, 22-23/2/2013. (course given by Dr Ahmad Ayoub from Egypt and Prof Mahmoud AL-Omiri and others from Jordan)
- 14. The ABC's of implant dentistry Part I. Jordanian Society of Prosthodontics, JDA, Amman, 6/9/2013. (course given by Prof Mahmoud AL-Omiri and Dr Mohamed Abu-Alhaj)
- 15. Aesthetic Ceramic Prosthesis from A to Z: Planning, preparation, and cementation for ceramic crowns and prosthesis, Jordanian Society of Prosthodontics, JDA, Amman, 14-15/11/2013. (course given by Prof Mahmoud AL-Omiri and others)

- 16. Computer Guided Implantology using The Solid Models System. Jordanian Society of Prosthodontics, JDA, Amman, 30/10/2014. (course given by Dr Mohammad Saleh)
- 17. Professionalism in Porcelain Laminate Veneers, Jordanian Society of Prosthodontics, JDA, Amman, 15/5/2015. (course given by Dr Mohamed Abu-Alhaj)
- 18. Applied Occlusion in Clinical Practice: A recipe for success. Jordanian Society of Prosthodontics, JDA, Amman, 12/2/2016. (course given by Dr Mohamed Abu-Alhaj)

# Membership of Conference Committees:

- 1. Social committee, Member, The 5<sup>th</sup> scientific day of the Faculty of Dentistry and the 2<sup>nd</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 5-5-2005
- 2. Organizing Committee, Member, The 6<sup>th</sup> scientific day of the Faculty of Dentistry, the MAXI course day, and the 4<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 3-7-2006.
- 3. Scientific committee, Member, The 1<sup>st</sup> International Scientific Conference of the Faculty of Dentistry and the 5<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 7-10/5/2008
- 4. Exhibition and location Committee, Member, The 1<sup>st</sup> International Scientific Conference of the Faculty of Dentistry and the 5<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 7-10/5/2008
- 5. Organizing Committee, Member, The 3<sup>rd</sup> Conference of the Faculty of Dentistry & the 6<sup>th</sup> scientific day of the IADR-Jordan section (Titled: Improving Oral Care for Patients with Special Needs), University of Jordan, Amman, Jordan, 23-6-2010.
- 6. Organizing Committee, Member, Dentistry 2015, International Conference and Exhibition on Dentistry, Dubai, UAE, 9-11/3/2015.
- 7. Organizing Committee, Member, International Conference & Exhibition on Dentistry, Dubai, UAE, 18-20/3/2015
- 8. Organizing Committee, Member, Dentistry 2016, 4th International Conference and Exhibition on Dentistry and Oral Care, Conference Series/OMICS Group, Dubai, UAE, 19-21/4/2016.
- 9. Organizing Committee, Member, Dental Congress 2016, The 10th Asia Pacific Congress & Expo on Dental and Oral Health Bangkok, Thailand, 25-27/7/2016.
- 10. Organizing Committee, Member, Dental Medicine 2016, The 12th International Conference and Exhibition on Dental Medicine, Toronto, Canada, 8-10/8/2016.
- 11. Organizing Committee, Member, Oral Care 2016, World Congress on Oral Care and Dental Hygiene, Conference Series, Orlando, USA, 14-16/11/2016
- 12. Organizing Committee, Member, Dental 2017, International Conference on Dentistry, Madridge, Dubai, UAE, 3-5/4/2017.
- 13. Organizing Committee, Member, Dental Congress 2017, 30th International Conference on Dental Science and Advanced Dentistry, Conference Series Ltd and London Oral Restorative Academy, Las Vegas, USA, 22-23/5/2017.

- 14. Organizing Committee, Member, International Conference on Dental Science and Oral Care (New Frontiers For Global Interaction Of Dentists & Enhancing Dental Health), Dubai, UAE, 29-31/5/2017.
- 15. Organizing Committee, Member, Oral Surgery 2017, The 29th Conference on Maxillofacial Prosthodontics, Edinburgh, "New horizons and prevailing techniques in the field of oral and maxillofacial surgery", Edinburgh, Scotland, 21-22/8/2017.
- 16. Organizing Committee, Member, Antimicrobes 2017, Annual Conference on Antimicrobials and Drug Resistance, Toronto, Canada, 23-25/8/2017.
- Scientific Review Committee, Member, Microbiology 2017, The 4th Global Applied Microbiology Summit, San Antonio, USA, PULSUS Medical Meetings, 18-20/9/2017.
- 18. Organizing Committee, Member, Parkinson's 2017, 3rd International Conference on Parkinson's Disease and Movement Disorders, Chicago, USA, Conference Series Ltd, 25-26/9/2017
- 19. Organizing Committee, Member, Craniofacial Surgery 2017, Advance and encourage the best multidisciplinary surgical procedures in craniofacial surgery, Rome, Italy, 16-17/10/2017.
- 20. Organizing Committee, Member, Dental Care 2017, 39th Asia Pacific Dental and Oral Health Care Congress, Bridging excellence in dental and oral care, Conference Series, Osaka, Japan, 26-28/10/2017
- 21. Organizing Committee, Member, Cosmetology 2017, 7th International Conference and Expo on Cosmetology, Trichology & Aesthetic Practices, Allied Academics/Conference Series Ltd, Paris, France, 26-27/10/2017.
- 22. Organizing Committee, Member, Dental Education 2018, International Conference on Dental Education, Modern Dentistry with Optimum Care, ADA & ESOI CDE Accreditation and Certification, Amsterdam, Netherland, 10-11/4/2018.
- 23. Organizing Committee, Member, Dental 2018, 2<sup>nd</sup> International Conference on Dentistry, Madridge, Rome, Italy, 7-9/5/2018
- 24. Scientific committee, Member and reviewer, The 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Amman, Jordan, 22-23/7/2023.

# Attended and /or participated in organizing the following Conferences and Scientific Days:

- 1. The Conference of the IADR, AADR, and CADR, San Diego, California, USA, 6-9/3/2002.
- 2. The Conference of the International Association for Dental Research, Belfast, UK, 2002.
- 3. The conference of Pan European Federation of IADR, UK, 25-28/9/2002.
- 4. The conference of IADR Irish division, Cork, Ireland, 25-26/1/2002.
- 5. Poster presentation in the conference of IADR, Sweden, 25-28/6/2003.
- 6. The 19<sup>th</sup> Scientific Conference of The Jordanian Dental Association, Jordan, 9-11/12/2003.
- 7. The scientific day of the Jordanian Dental Association, Amman, Jordan, 30-4-2004

- 8. The 5<sup>th</sup> scientific day of the Faculty of Dentistry and the 2<sup>nd</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 5-5-2005.
- 9. The scientific day of the Jordanian Dental Association, Amman, Jordan, 13-9-2005
- 10. Scientific Day of Jordanian Group of Dental Implantoloy, Jordanian Dental Association, Dead Sea, Jordan, 26-1-2006.
- 11. The scientific day of the Jordanian Dental Association, Karak, Jordan, 7-3-2006
- 12. The scientific day of the Jordanian Dental Association, Aqaba, Jordan, 27-3-2006
- 13. The 20<sup>th</sup> Scientific Conference of The Jordanian Dental Association, Jordan, 9-11/5/2006.
- 14. The 6<sup>th</sup> scientific day of the Faculty of Dentistry, the MAXI course day, and the 4<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 3-7-2006
- 15. The scientific day of the Jordanian Dental Association, Madaba, Jordan, 15-12-2006
- 16. Scientific day and workshop in dental implantology, Ministry of Health, Prince Hamzah Hospital, Jordan, 31-5-2007 to 2-6-2007
- 17. Scientific evening for the Jordanian Dental Association, Amman, Jordan, 23-5-2007.
- 18. Scientific evening for the Jordanian Dental Association, Amman, Jordan, 4-7-2007
- 19. The 21st Scientific Conference of The Jordanian Dental Association, Jordan, 18-21/3/2008
- 20. The 1<sup>st</sup> International Scientific Conference of the Faculty of Dentistry and the 5<sup>th</sup> scientific day of the IADR-Jordan section, Jordan University of Science and Technology, Jordan, 7-10/5/2008
- 21. The scientific day of the Jordanian Dental Association, Amman, Jordan. Gaza support day 26-1-2009.
- 22. The 2<sup>nd</sup> Scientific Conference of the Faculty of Dentistry, The University of Jordan, 4-6-2009.
- 23. The 5<sup>th</sup> Scientific Conference of Dental Technology, Dental Technology Labs Association, Amman, Jordan, 13-10-2009.
- 24. The Second Scientific Day of the Jordanian Dental Association- Karak Branch 23-10-2009.
- 25. Scientific evening for the Jordanian Dental Association, Zarga, Jordan, 1-5-2010.
- 26. The 3<sup>rd</sup> Conference of the Faculty of Dentistry & the 6<sup>th</sup> scientific day of the IADR-Jordan section (Titled: Improving Oral Care for Patients with Special Needs), University of Jordan, Amman, Jordan, 23-6-2010.
- 27. The 22<sup>nd</sup> Jordanian & 39<sup>th</sup> Arab Dental Congress (Titled: An Update in Clinical Dentistry). The Jordanian Dental Association, Amman, Jordan, 19-22/10/2010.
- 28. Scientific evening for the Jordanian Dental Association, Zarqa, Jordan, 13-12-2011.
- 29. Scientific evening for the Jordanian Dental Association, Amman, Jordan, 7-3-2011.
- 30. The 2<sup>nd</sup> Jordanian International Dental Implant Conference, The Jordanian Dental Implant group, The Jordanian Dental Association, Dead Sea, Jordan, 8-11/3/2011.
- 31. The 4<sup>th</sup> Scientific Conference of the Faculty of Dentistry, University of Jordan, Jordan (Titled: Integrated science and Technology in shaping the future of Dentistry), 2-6-2011.
- 32. The 1<sup>st</sup> Conference of the Jordanian Society of Conservative Dentistry, Jordan, 18-19/4/2012.

- 33. The 5th Scientific Annual Congress of Faculty of Dentistry, University of Jordan, Jordan, 31-5 to 1-6-2012.
- 34. The 1st Students' Scientific Meeting, Aljouf University, Saudi Arabia, 5-7/2/2013.
- 35. The 5<sup>th</sup> Dental Students' Scientific Meeting, AlQasim University, Saudi Arabia, 12-14/2/2013.
- 36. The 1<sup>st</sup> Scientific Annual Meeting of Scientific Research and Publishing, Aljouf University, Saudi Arabia, 24/4/2013.
- 37. The 7<sup>th</sup> Scientific Conference of Faculty of Dentistry (Dentistry: A multidisciplinary approach), University of Jordan, Amman Jordan, 12-13/6/2014.
- 38. The 24<sup>th</sup> Jordanian International Dental Conference (Titled: Dentistry: Creativity and Excellence), Jordanian Dental Association, Amman, Jordan, 21-24/10/2014.
- 39. The 7<sup>th</sup> International Conference of The Royal Medical Services & The 4<sup>th</sup> ICMM Pan Arab Regional Working Group Congress on Military Medicine (Titled New Frontiers in Health Care & Military Medicine), Royal Medical Services of Jordan, Dead Sea, Jordan, 4-7/11/2014.
- 40. Dentistry 2015, International Conference and Exhibition on Dentistry, Dubai, UAE, 9-11/3/2015.
- 41. The First International Conference of the Faculty of Dentistry, Aljouf University, Saudi Arabia, 6-9/4/2015.
- 42. ITI Congress Middle East (Titled: Accuracy, Simplification and Predictability in Implant Procedures), International Team for Implantology and Jordanian Dental Association, King Hussein bin Talal Convention Centre, Dead Sea, Jordan, 15-16/10/2015.
- 43. The First Scientific Day of Postgraduate research (Titled: Postgraduate Research Exploring New Horizons), Jordan University of Science and Technology, Irbid, Jordan, 10/4/2016.
- 44. Dentistry 2016, 4<sup>th</sup> International Conference and Exhibition on Dentistry and Oral Care, Conference Series/OMICS Group, Dubai, UAE, 19-21/4/2016.
- 45. Dental Congress 2016, The 10th Asia Pacific Congress & Expo on Dental and Oral Health Bangkok, Thailand, 25-27/7/2016.
- 46. Dental Medicine 2016, The 12<sup>th</sup> International Conference and Exhibition on Dental Medicine, Toronto, Canada, 8-10/8/2016.
- 47. Oral Care 2016, World Congress on Oral Care and Dental Hygiene, Conference Series, Orlando, USA, 14-16/11/2016
- 48. Scientific evening of the Jordanian Dental Association (Titled: Scientific debate in basal implantology), Amman, Jordan, 5/12/2017
- 49. Dental 2017, International Conference on Dentistry, Dubai, UAE, 3-5/4/2017.
- 50. Dental Congress 2017, 30<sup>th</sup> International Conference on Dental Science and Advanced Dentistry, Las Vegas, USA, Conference Series Ltd and London Oral Restorative Academy, 22-23/5/2017.
- 51. International Conference on Dental Science and Oral Care (New Frontiers For Global Interaction Of Dentists & Enhancing Dental Health), Dubai, UAE, 29-31/5/2017.

- 52. Oral Surgery 2017, The 29<sup>th</sup> Conference on Maxillofacial Prosthodontics, Edinburgh, "New horizons and prevailing techniques in the field of oral and maxillofacial surgery", Edinburgh, Scotland, 21-22/8/2017.
- 53. Antimicrobes 2017, Annual Conference on Antimicrobials and Drug Resistance, Toronto, Canada, 23-25/8/2017.
- 54. Microbiology 2017, The 4<sup>th</sup> Global Applied Microbiology Summit, San Antonio, USA, PULSUS Medical Meetings, 18-20/9/2017.
- 55. Parkinson's 2017, 3<sup>rd</sup> International Conference on Parkinson's Disease and Movement Disorders, Chicago, USA, Conference Series Ltd, 25-26/9/2017
- 56. Craniofacial Surgery 2017, Advance and encourage the best multidisciplinary surgical procedures in craniofacial surgery, Rome, Italy, 16-17/10/2017.
- 57. Dental Care 2017, 39<sup>th</sup> Asia Pacific Dental and Oral Health Care Congress, Bridging excellence in dental and oral care, Conference Series, Osaka, Japan, 26-28/10/2017.
- 58. Cosmetology 2017, 7th International Conference and Expo on Cosmetology, Trichology & Aesthetic Practices, Allied Academics/Conference Series Ltd, Paris, France, 26-27/10/2017.
- 59. New teaching and learning methods in Dentistry, Jouf University, Saudi Arabia, 26/9/2019.
- 60. Dental Education 2018, International Conference on Dental Education, Modern Dentistry with Optimum Care, ADA & ESOI CDE Accreditation and Certification, Amsterdam, Netherland, 10-11/4/2018.
- 61. Dental 2018, 2<sup>nd</sup> International Conference on Dentistry, Madridge, Rome, Italy, 7-9/5/2018.
- 62. EAOM 2018 Oral Medicine Conference, Gothenburg, Sweden, 27–29/9/2018.
- 63. The 2020 IADR/AADR/CADR General Session, Washington, USA, 18-21/3/2020.
- 64. The 15<sup>th</sup> CAD/CAM & Digital Dentistry International Conference, CAPP, 12-15/11/2020.
- 65. The 12th Dental Facial Cosmetic International Conference, CAPP, 19-22/11/2020.
- 66. The 13th Dental Facial Cosmetic International Conference, CAPP, 18-21/11/2021.
- 67. Novelties in implant dentistry: Scan to crown, CAPP live stream webinar, CAPP Events and Training, Dubai, UAE, 9/2022
- 68. Full path of digital impression from scan to design, CAPP live stream webinar, 20/11/2020, By Dr Moustafa Khalil and Klaudia Obloj, 2CE.
- 69. Non-surgical periodontitis and periimplantitis therapy: An Update, CAPP Live webinar, 27/11/2020, By Jens Weusmann, 1CE.
- 70. Anatomically driven endodontics, CAPP Live webinar, 28/11/2020, By Guillaume Jouanny and Mohammed Alharbi, 2CE.
- 71. Innovations in comprehensive digital technologies for implant therapy from 3D face hunting and immediate loading to crown and full mouth restorations, CAPP live webinar, 26/11/2020, By Marco Heidel, 2CE.
- 72. Characterization techniques for zirconia, double milling and new design tools for set-ups and dentures, CAPP live webinar, 27-11-2020, By Alexander Lichtmannegger, 2CE.

- 73. Re-defining the reciprocation, the new R Motion file, CAPP live webinar, 4-12-2020, By Dr Taher Al Omari, 2CE.
- 74. Multiple live webinars and conferences by CAPP and Royal College of Surgeons (Ireland) in 2021, 2022 and 2023.
- 75. Management of difficult malocclusions with clear aligners, CAPP live webinar, CAPP Events and Training, Dubai, UAE, 27/10/2022.
- 76. Digital workflow in implant dentistry series part 3/3: Unveiling the power of guided surgery: How to optimize implant therapy surgically with a digital workflow, CAPP live webinar, CAPP Events and Training, Dubai, UAE, 27/10/2022.
- 77. The 17<sup>th</sup> CAD/CAM & Digital Dentistry Conference, CAPP Events and Training, Dubai, UAE, 10-13/11/2022.
- 78. Clinical application of modern restorative materials and techniques for the restorative dentist, CAPP live webinar, CAPP Events and Training, Dubai, UAE, 23/11/2022.
- 79. Digital Orthodontics Symposium, CAPP Events and Training, Dubai, UAE, 25/11/2022.
- 80. Field of applications and esthetic protocol, CAPP live webinar, CAPP Events and Training, Dubai, UAE, 3/12/2022.
- 81. CBCT Seeing the difference makes a difference and the digital journey, CAPP live webinar, CAPP Events and Training, Dubai, UAE, 9/12/2022.
- 82. The 14<sup>th</sup> Dental Facial Cosmetic Conference, CAPP Events and Training, Dubai, UAE, 17-20/11/2022.
- 83. AHA approved Basic Life Support course, Life support training center, Jordan University Hospital, University of Jordan, Amman, Jordan, 18-5-2023.
- 84. The 5<sup>th</sup> International Conference and 15<sup>th</sup> annual conference of the School of Dentistry and the IADR-Jordanian section Meeting, University of Jordan, Amman, Jordan, 22-23/7/2023.
- 85. The CAPP November Dental Stream Conference, CAPP Events and Training, Dubai, UAE, 25-26/11/2023.
- 86. The IADR Qatar Section Annual Meeting and Research Symposium, Qatar University, Doha, Qatar, 2/12/2023.
- 87. The scientific meetings and seminars of the Jordanian Group/council of dental implantology since 2003.
- 88. The scientific meetings and seminars of the Jordanian Society of Prosthodontics since 2003.
- 89. The scientific meetings and seminars of the Scientific Committee of Jordanian Dental Association, different dental disciplines, 1997-1999 and then since 2003
- 90. The regular scientific seminars and meetings of The Faculty of Dentistry, Jordan University of Science and Technology & The University of Jordan & Jouf University, different dental disciplines, 1997-1999 and then since 2003.
- 91. The scientific seminars and meetings of The IADR-Jordan Section, since 2003.

# ATTENDED COURSES & CONTINUING PROFESSIONAL DEVELOPMENT:

- Attended courses and workshops in various academic and professional fields including:
  - Education, Examination, Evaluation & teaching techniques (QUB, JUST, Jouf University (JU), Qassim University, British Council in Saudi Arabia),
  - Life support and emergency courses (University of Jordan (UJ))
  - Research, statistics and Computer courses (QUB, JUST, JU, UJ)
  - Primary FFD RCSI (JUST) & MFDS courses (QUB)
  - Veneers, Endodontics, Digital Dentistry, Aesthetic & Prosthodontics Courses
  - Several implantology courses on different systems (UJ, QUB, JUST, JU, Jordan Dental Association (JDA), CAPP, Royal College of Surgeons of Ireland, and Eastman Dental Institute)
  - Other courses in different dental specialties (QUB, JUST, UJ, JU, JDA)

#### Attended courses:

- 1. One week introductory course in surgical and restorative implant dentistry (Certificate of attendance was awarded). 18-22/11/2002, Eastman Dental Institute and Implant Innovation (3i, UK) LTD, UK.
- 2. Two day course on Porcelain and Pressable ceramics: Excelsior Porcelain and Neytech Pressable Ceramics Systems (Certificate of attendance and excellence was awarded). Started on 12-13/4/2004, Dentsply NEYTECH and Abu-Shehab International Est, Jordan.
- 3. One day course in Porcelain Laminate Veneers (Certificate of attendance was awarded). 8-2-2008, Jordan Dental Association, Jordan.
- 4. One day course in Treatment Planning for Prosthodontics (Certificate of attendance was awarded). 20-3-2008, Jordan Dental Association, Jordan.
- 5. Combined course (AS PART OF MSc PROGRAMME) covering the Surgical and Prosthetic Aspects of Treatment Edentulism According Osseointegration Principles Using Nobel Biocare Implants (Certificate of attendance was awarded). 21-11-2002, Eastman Dental Institute and Nobel Biocare Limited, UK.
- 6. One day introductory course in surgical and restorative implant dentistry (Certificate of attendance was awarded). 9-9-2003, Jordan Dental Association, Jordan.
- 7. One week course in implant dentistry (Certificate of attendance was awarded). 13-17/9/2003, Jordan Dental Association, Jordan.
- 8. One day course in Extra-Oral Implants (Certificate of attendance was awarded). 13-2-2004, Ilamic Hospital and Degussa Ankylos Dental Implants, Jordan.
- 9. Two day course in Intra-Oral Ankylos Implants (Certificate of attendance was awarded). 14-15/2/2004, Ilamic Hospital and Degussa Ankylos Dental Implant Co, Jordan.
- 10. One week course in surgical and restorative implant dentistry using Dyna Implant System (Certificate of attendance was awarded). From 29/3 till 2/4 -2004, Arab Dental Centre and Dyna Dental Engineering, Jordan.
- 11. Special scientific day titled "THE NEW TWIST IN DENTISTRY" (Certificate of attendance was awarded). 30-4-2004, Jordan Dental Association and AL-Ahsan Medical Centre, Jordan.

- 12. Two day course in advanced surgical and restorative implant dentistry using Dyna Implant System (Certificate of attendance was awarded). 13-14/6/2004, The University of Jordan and Dyna Dental Engineering, Jordan
- 13. One day course in surgical and restorative implant dentistry using XIVE Friadent Implant System (Certificate of attendance was awarded). 28-9-2004, Jordan University of Science and Technology, Jordan.
- 14. Two day training course in Effective Teaching Using New Technologies (Certificate of attendance was awarded). The course was intended to develop skills in using new advances and techniques in teaching. 27-29/9/2004, Jordan University of Science and Technology, Jordan.
- 15. Two day course in advanced surgical & restorative implant dentistry. 6-7/5/2007, Jordan University of Science and Technology, Jordan.
- 16. Two day training course in Testing and Evaluation of University Examinations (Certificate of attendance was awarded). The course was intended to develop skills in testing and evaluation of students and university examinations. 1-2/2/2006, Jordan University of Science and Technology, Jordan.
- 17. Two day training course in Advanced Testing and Evaluation of University Examinations (Certificate of attendance was awarded). The course was intended to develop my skills in testing and evaluation of students and university exams. 17-19/12/2006, Jordan University of Science and Technology, Jordan.
- 18. Two day course in surgical and restorative implant dentistry using Bicon Implant System (Certificate of attendance was awarded). 5-6/8/2007, Jordan University of Science and Technology, Jordan.
- 19. Two day course in advanced surgical and restorative implant dentistry using Bicon Implant System (Certificate of attendance was awarded). 16-17/8/2008, Jordan University of Science and Technology, Jordan.
- 20. One day course in Porcelain Laminate Veneers (Certificate of attendance was awarded). 29-8-2008, Jordanian Society of Prosthodontics, Jordanian Dental Association, Jordan.
- 21. One day course in An Update in Clinical Dentistry (What's new and what's not) (Certificate of attendance was awarded). 27-11-2008, Jordanian Society of Prosthodontics, Jordanian Dental Association, Jordan. (course given by Prof Mike Cassidy, UK)
- 22. One day course in Cardiopulmonary resuscitation (CPR) (Certificate of attendance was awarded). 2009, University of Jordan, Jordan University Hospital, Amman, Jordan. (course given by Dr Fuad Agel, Jordan)
- 23. One day course in Endodontics (Principles of Practice of Endodontics) (Certificate of attendance was awarded). 19-10-2010, Jordanian Dental Association, Jordan (course given by Prof M. Torabinejad, USA)
- 24. One day course in Fixed Prosthodontics (Contemporary Fixed Prosthodontics) (Certificate of attendance was awarded). 23-10-2010, Jordanian Dental Association, Jordan (course given by Prof Stephen Rosenstiel, USA)
- 25. One day course in Pharmacological management of anxious children. (Certificate of attendance was awarded). 4/6/2010, University of Jordan, Amman, Jordan. (course given by Prof Marie-Therese Hosey, UK)

- 26. One day course in Workshop on dental marketing. (Certificate of attendance was awarded). 3/6/2010, University of Jordan, Amman, Jordan. (course given by Prof Amjad Abu Elsamen, Jordan)
- 27. One day course in Cardiopulmonary resuscitation (CPR). (Certificate of attendance was awarded). 5/6/2010, University of Jordan, Amman, Jordan. (course given by Dr Islam Massad & Dr Sami Abu Halaweh, Jordan)
- 28. One day workshop on Research in Dental Implantology. 8-3-2011, Jordanian Group of Dental Implantoloy, Jordanian Dental Association, Jordan (Workshop given by Dr Marco Espesito, UK).
- 29. One day course in Prosthodontics and Occlusion (Full mouth rehabilitation). 4-6-2011, University of Jordan, Amman, Jordan (given by Dr Radi al Masri, USA).
- 30. Two day workshop on Establishing Data Analysis and Reporting System Based on NCAAA Requirement. (Certificate of attendance was awarded). 7-8 / 2/ 2012, NCAAA & Aljouf University & British Council in KSA, Sakaka, Saudi Arabia.
- 31. Four days workshop on Problem Based Learning: Basic Course. (Certificate of attendance was awarded). 11-14/2/2012, Qassim University and Aljouf University, Al-Qassim, Saudi Arabia.
- 32. Three days workshop on Problem Based Learning: Advanced Course. (Certificate of attendance was awarded). 5-7/4/2012, Qassim University and Aljouf University, Al-Qassim, Saudi Arabia.
- 33. Two day course in advanced surgical and restorative implant dentistry using Legacy Implant System. 16-17/5/2012, Trans-Jordan Co., Jordan.
- 34. Two days course titled Advanced continuing education course in implant dentistry. (Certificate of attendance was awarded). 21-22/2/2013, Jordan Dental Association, Jordanian Society of Prosthodontics, Amman, Jordan
- 35. Two week course and workshop on Effective use of power point program and how to prepare power point presentations. From 27-4 till 10-5 -2013, Aljouf University, Saudi Arabia.
- 36. One day course titled The ABC's of implant dentistry Part I. (Certificate of attendance was awarded). 6/9/2013, Jordanian Society of Prosthodontics, JDA, Amman. (course given by Prof Mahmoud AL-Omiri & Dr Mohamed Abu-Alhaj)
- 37. Two days course titled Aesthetic Ceramic Prosthesis from A to Z: Planning, preparation, and cementation for ceramic crowns and prosthesis. (Certificate of attendance was awarded). 14-15/11/2013, Jordanian Society of Prosthodontics, JDA, Amman. (course given by Prof Mahmoud AL-Omiri and others)
- 38. One day course titled "Computer Guided Implantology using The Solid Models System". (Certificate of attendance was awarded). 30/10/2014, Jordanian Society of Prosthodontics, JDA, Amman. (course given by Dr Mohammad Saleh)
- 39. One day course titled: "Professionalism in Porcelain Laminate Veneers". (Certificate of attendance was awarded). 15/5/2015, Jordanian Society of Prosthodontics, JDA, Amman, (course given by Dr Mohamed Abu-Alhaj).
- 40. One day course titled: "Applied Occlusion in Clinical Practice: A recipe for success". (Certificate of attendance was awarded). 12/2/2016, Jordanian Society of Prosthodontics, JDA, Amman, (course given by Dr Mohamed Abu-Alhaj).
- 41. Course titled: "New teaching and learning methods in Dentistry". 26/9/2019, Jouf University, Saudi Arabia (Course given by Dr Kiran Ganji).

- 42. Full path of digital impression from scan to design, CAPP live stream webinar, 20/11/2020, By Dr Moustafa Khalil and Klaudia Obloj, (Certificate of attendance was awarded) 2CE.
- 43. Non-surgical periodontitis and periimplantitis therapy: An Update, CAPP Live webinar, 27/11/2020, By Jens Weusmann, (Certificate of attendance was awarded) 1CE.
- 44. Anatomically driven endodontics, CAPP Live webinar, 28/11/2020, By Guillaume Jouanny and Mohammed Alharbi, (Certificate of attendance was awarded) 2CE.
- 45. Innovations in comprehensive digital technologies for implant therapy from 3D face hunting and immediate loading to crown and full mouth restorations, CAPP live webinar, 26/11/2020, By Marco Heidel, (Certificate of attendance was awarded) 2CE.
- 46. Characterization techniques for zirconia, double milling and new design tools for set-ups and dentures, CAPP live webinar, 27-11-2020, By Alexander Lichtmannegger, (Certificate of attendance was awarded) 2CE.
- 47. Are there any benifite to antibiotic use at dental implant placement, The city of London Dental School, London, UK, 26-11-2020, (Certificate of attendance was awarded) 2CE.
- 48. Thinking of Starting implants what you need to know, The city of London Dental School, London, UK, 26-11-2020, (Certificate of attendance was awarded) 1CE.
- 49. Does the use of saline mouthrinse following dental extractions reduce post-operative complications, The city of London Dental School, London, UK, 26-11-2020, (Certificate of attendance was awarded) 1CE.
- 50. Re-defining the reciprocation, the new R Motion file, CAPP live webinar, 4-12-2020, By Dr Taher Al Omari, 2CE.
- 51. The CAPP November Dental Stream Conference, CAPP Events and Training, 25-26/11/2023, 14CE.
- 52. Multiple CAPP and Royal College of Surgeons (Ireland) live webinars and conferences in 2021, 2022 and 2023 (Certificates of attendance were awarded).
- 53. One day AHA approved Basic Life Support course, 18-5-2023, Life support training center, Jordan University Hospital, University of Jordan (Certificate of attendance was awarded).
- 54. One week preparatory course for the Primary FFD RCSI Exam. Started and finished on JUNE 1998, Jordan University of Science and Technology in association with the Royal College of Surgeons of Ireland, Jordan.
- 55. Extended preparatory course for the MFDS Exam. From JANUARY 2001 till JUNE 2001, Queen's University Belfast, Northern Ireland, UK.
- 56. One day course in Statistics Using Social Package for Science Students (SPSS). The course helped me to develop my skills in how to run statistical analysis for collected data and research using SPSS computer program. 31-3-2000, Queen's University Belfast, Northern Ireland, UK.