CURRICULUM VITAE

Omar Amjad AL-Karadsheh

BDS, D.Ch.Dent (Periodontics)
Fellow Royal College of Surgeons, Ireland

Assistant professor of Periodontology School of Dentistry The University of Jordan



Curriculum Vitae

Omar A. AL-Karadsheh

Date of birth : October 19th, 1985
Place of birth : Madaba – Jordan
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Madaba 17110 Jordan

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Academic Qualifications & Education

Fellow Royal College of Surgeons (Ireland) 2013

Dublin - Ireland

Jordanian Board of Periodontology 2014

Amman - Jordan

Doctorate in Dental Surgery-Periodontology (D.Ch.Dent) 2010-2013

Dublin Dental University Hospital/Trinity College

Dublin - Ireland

Bachelor of Dental Surgery (B.D.S) 2003 - 2008

University of Jordan Amman-Jordan

Secondary school certificate (Tawjihi) 2003

Latin Patriarchate School,

Madaba-Jordan

Current Posts:

Head of Dept of oral & maxillofacial surgery, oral medicine and periodontology

Since Feb. 2022

School of Dentistry - University of Jordan

Amman- Jordan

Assistant Professor of Periodontology

Since Dec. 2013

School of Dentistry - University of Jordan

Amman - Jordan

Consultant Periodontist Jordan University Hospital

Amman - Jordan

Since Sept. 2014

Additional Duties:

Member, Safety and cross-infection

2015 - present

control Committee

Jordan University Hospital

Amman - Jordan.

Member, Internship affairs Committee

Jordan University Hospital

Amman - Jordan

2016 – present

Member, Board of School of Dentistry -

University of Jordan

Amman – Jordan

2019-present

2019-present

Member, Committee of Examination affairs

University of Jordan

Amman - Jordan

Official trained overseas examiner in the MFD exam part II,

Royal college of Surgeons - Ireland

2015-present

Past posts:

- Director of Internship affairs, Jordan University Hospital, 2015-2017, Amman Jordan.
- Member, Committee of Safety and Cross-infection Control, School of Dentistry -University of Jordan, 2015-present, Amman - Jordan.
- Member, Committee of Accreditation and Quality Control, School of Dentistry -University of Jordan, Amman - Jordan, 2015-2016.
- Member, Committee of Comprehensive Implant program (GIDE), School of Dentistry - University of Jordan, Amman - Jordan, 2016 – 2018.
- Member, Oral Health Education and Awareness Committee, Jordan dental association, Amman – Jordan, 2015 – 2018.
- Member, University representative of the National Dental Licence Exam Committee
 Jordan Medical Council, Amman- Jordan, 2015-2017

Certification:

- Fellow of the faculty of Dentistry –Royal College of Surgeons of Ireland since the 9th of Dec., 2013.
- Membership of Faculty of Dentistry of Royal college of Surgeons in Ireland "MFD RCSI". 6th Dec. 2009.
- European Federation of Periodontology (*EFP*) certification, Sept. 2013.
- Member of the *Jordanian Dental Association* (**JDA**) since 12th of Jul. 2008.

Professional Experience:

Dec. 2013 - present : Assistant Professor

Periodontology division

Department of Oral and Maxillofacial Surgery, Oral Medicine and

Periodontology.

Faculty of Dentistry - The University of Jordan

Amman - Jordan

Sept. 2014 - present : Consultant Periodontist

University of Jordan Hospital - Dental department

Amman - Jordan

Sept, 2010 – Sept, 2013 : **D.Ch.Dent in Periodontology**

Trinity College Dublin , University of Dublin Dublin - Ireland

Jul, 2011 – Jun, 2013 : Part-time student clinic supervisor

Dublin Dental University Hospital

Dublin - Ireland

Sept. 2009 – Sept. 2010: **Teaching assistant** –

Department of Periodontology, Faculty of Dentistry

University of Jordan Amman – Jordan

Apr. 2009 – Sept. 2009: General dental practice

Caritas Jordan dental clinic

Zarqa – Jordan

Jul. 2008 – Jan. 2009: Internship at the Royal Medical Services

Marka – Jordan

Research experience and publications:

Thesis research:

• "Longitudinal analysis of the peri-implant health using resonance frequency analysis- a prospective cohort study".

Publications:

- A novel lightweight deep convolutional neural network for early detection of oral cancer
 F Jubair, O Al-Karadsheh, D Malamos, SAl Mahdi, YSaad, Y Hassona Oral diseases, 2021 Feb, Online ahead of print.
- Desquamative gingivitis: a challenging diagnosis for clinicians M Shaqman, A Hamdan, O Karadsheh, F Sawair, Y Hassona British Dental Journal 2020, 229 (1), 26-30

- Pigmented lesions of the oral mucosaa Y.Hassona1, F.Sawair1, O. Karadsheh1, C.Scully. *Int J Dermatol.* 2016 Sep;55(9):1005-13
- Antibiotic prophylaxis and early dental implant failure: a quasi-random controlled clinical trial". <u>Eur J Oral Implantol.</u> 2011 Spring:4(1):31-8.

Clinical skills

- Excellent oral, dental and periodontal diagnostic skills.
- Experienced in providing non-surgical periodontal treatment and prevention of oral diseases.
- Skilled in different surgical aspects of periodontal treatments such as open flap debridement, frenectomies, and functional crown lengthening.
- Smile design and aesthetic crown lengthening.
- Managing peri-operative and postoperative complications of oral surgeries
- Bone and soft tissue regenerative procedures and root coverage surgeries.
- Implication of a multidisciplinary approach in treatment planning.
- Treatment planning and surgical placement of dental implants.
- Diagnosing and managing peri-implant diseases.
- Guided bone regeneration and augmentation of deficient alveolar ridges and maxillary sinuses.

Conferences and Dental educational courses speakership:

2015/2016	Speaker and clinical supervisor "Diploma in clinical dental
2016/2017	implantology and the International Curriculum in Modern
2017/2018	Implantology" a joint Diploma between the University of
	Jordan and the Deutsche Gesellshaft fur Orale Implantologie in
	Germany, 217 CDE a 1 year diploma with hands-on component.
13 th , June 2014	Speaker in the 7th Annual Conference of the Faculty of Dentistry "Dentistry: A Multidisciplinary Approach". University of Jordan, Amman – Jordan.
19 th , May	A lecture titled "Long term maintenance of dental
2017	implants" in the Comprehensive Dental Implants
	program
	Jordanian Dental Implantology Commission - Amman -
	Jordan
Apr, 2015	A speaker in the 32^{nd} , 33^{rd} and 34^{th} World Oral Health
Mar, 2016	Days, Royal Cultural centre, Amman - Jordan
Mar, 2017	

Professional conferences attended:

Nov. 2013 : IADR Irish division

Apr. 2019	:International Osteology Symposium Barcelona THE NEXT REGENERATION Barcelona, Spain
Oct, 2017	: European Association of Osseointegration $$ EAO Annual Scientific $$ Madrid $-$ Spain
Jun. 2018	: 9th European Periodontology Meeting EUROPERIO 9 Amsterdam – Netherlands
May 2015	: 8th European Periodontology Meeting London - UK

Cork, Ireland

Oct, 2013 : European Association of Osseointegration- EAO Annual Scientific

Dublin – Ireland

May 2013 : International Osteology Symposium

Monte Carlo - Monaco

Dental & educational courses attended:

2008	Intensive didactic and hands-on course on basic sciences related to implant dentistry and in Surgery and Prosthetic aspects, (24 CE hours). held at the University of Jordan -Amman
Nov 2009	Course in principles of Implant Dentistry for complex cases at the University of Jordan (6 credit hours)
OctNov. 2009	Statistical Package for Social Sciences "SPSS" training course (45 CE hours) at the center of consultations, University of Jordan.
Dec. 2009	"Basic Life Support" Training course (4 credit hours) in Jordan university hospital.
Jun. 2010 Oct. 2010, Oct. 2012	Hands-on workshop on " Dental Marketing " 3 CE credits Scientific meetings in the Royal College of Surgeons in Ireland. Dublin, Ireland
May 2011	British Society Of Periodontology -Spring Meeting Belfast - UK
May, 2013	Geistlich hands-on workshop "Sinus floor elevation- when, how and why" 2 nd of. (4 credit hours), by Prof. Bjarni E. Pjetursson. Monaco
May, 2013	Straumann's Practical workshop "periodontal reconstructive plastic surgery in the aesthetic zone". (4 credit hours) By. Dr. Giovani Zuchelli

Jun. 2014 "Optimizing clinical outcomes in complex esthetic & implant therapy: success by design" workshop, 5 CE credits

Dr. Henry Salama Amman – Jordan

Monaco

- May 2015 **Training, Teaching and Assessment in Dentistry.**
 - A 1 day workshop by Dr. David Mitchel, FRCS Eng, at the University of Jordan.
- Jun. 2015 **Diploma in teaching methodology and psychology,** 50 Credit hours Faculty of Education Sciences, University of Jordan.
- Sept. 2015 "Hands-on Human Cadaver Course Vienna Advanced Dental Implantology and Soft Tissue Management" 2 days course, Center of Anatomy and Cell Biology of the Medical University of Vienna Vienna Austria
- Oct. 2016 Neurotoxins and Fillers in the Maxillofacial region, workshop 5 CE credits - 2nd Jordanian Oral and Maxillofacial Conference, Amman - Jordan.
- Oct. 2017 "Nobel Biocare Hands-on Session titled "Immediate tooth replacement with NobelActive". workshop 4 CE credits By Dr. Tristan Staas, (EAO congress)
- Oct, 2017 "Introduction to designing surgical implant guides with *Planmeca Romexis* software" workshop 4 CE credits
 By Dr. Alexandros Manolakis (Planmeca)(EAO congress)
 Madrid, Spain
- Apr. 2019 "Modern hard and soft tissue management before and during implant placement" workshop 4 CE credits
 By Prof. Ronald E. Jung (Osteology Foundation)
 Barcelona Spain
- Jun. 2019 RESEARCH DESIGN AND METHODOLOGY

A 4-day course comprised a total of 24 hours of lecturing and 7 hours of workshop training. At the Prince Philip Dental Hospital, The University of Hong Kong - China.

Social & Voluntary work

- Current member in the "Oral health education and awareness committee" in the Jordanian Dental Association. "2015-2019"
- Dental project Nepal 2017
- Director of Internship Affairs; looking after the administrative, clinical and didactic affairs of the dental internship program in the Jordan University Hospital.
- Volunteer examiner in the Oral Cancer Awareness Days in Dublin Dental University Hospital on 21th September, 2010 and 23 of September, 2012.
- Atlantic Humanitarian Mission (AHR) Dental team Mission, April, 2019 providing free dental treatments for Syrian refugees in Za'atari camp, Jordan.
- Volunteer dentist for regular dental examination and check-up for preschool children in the YWCA pre-school for refugees in Madaba- Jordan.

Languages

- Arabic (native)
- English (Excellent): Reading, speaking and writing.
- Spanish (Intermediate): Reading, speaking and writing.