

CURRICULUM VITAE

Wael Hassan KHALIL, DDS, DESS, Msc

Chief of Clinical Services
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Contact Information

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Personal Information

Marital Status: Single
Date and Place of Birth: Chiah, November 6th, 1974

Education

- Last year PhD candidate at American University of Beirut, Biomedical sciences (microbiology), thesis defense (in 2 to 3 months: in periodontology).
- Specialist in Implantology, Faculty of Dental Medicine, Lebanese University, 2017, Beirut, Lebanon.
- Medical Research University Diploma., Faculty of Medicine, Lebanese University, 2016, Beirut, Lebanon.
- MSc in Advanced Medical Imaging, KU Leuven, 2015, Belgium
- Master (1) in Clinical Psychology, Lebanese University, 2006, Beirut, Lebanon
- Master (1) in Medical Biology, Saint-Joseph University, 2006, Beirut, Lebanon.
- Certificate in Biostatistics and Epidemiology, Saint-Joseph University, 2004, Beirut, Lebanon
- Certificate in Genetics, Saint-Joseph University, 2003, Beirut, Lebanon
- Postgraduate Diploma in Oral Pathology and Diagnosis, Lebanese University, 2003, Beirut, Lebanon
- Postgraduate Diploma in Oral Surgery, Lebanese University, 2001, Beirut, Lebanon
- Postgraduate Diploma in oral Biology, Lebanese University, 1999, Beirut, Lebanon
- Diploma in Dental Surgery, Saint-Joseph University, 1997, Beirut, Lebanon
- Lebanese Baccalaureate, 1992, Experimental Sciences

Awards and Patents

- Gold Medal award from Beirut International Innovation Show BIIS 2021
- Gold Medal award from Euroinvent 2021

- Owner of a number of local and international patents and new theory in medicine (Copyright)

Clinical experience

- **1997- 2003**
Clinical experience in Dentistry
- **2001- 2019**
Clinical experience in Oral Surgery and Implantology

Academic Status

2002- 2019

Chief of Clinical services/Research Director in Oral and Maxillo-facial surgery department, Dental school Lebanese University, Beirut, Lebanon since 2011 and teaching since 2002.

- **3rd year in Dentistry**
 - Dental local analgesia (pharmacology, complications and techniques)
 - High risk patient in dental office
- **4th year in Dentistry**
 - Peri-apical pathology and odontogenic cellulites
 - Management of Nervous lesions in Oral Surgery
 - Endodontic Surgery
 - Orthodontic Surgery (Frenectomy, Frenoplasty, canine exposure)
- **Post-graduate Program (Master Program)**
 - Dental Analgesia
 - Introduction to Implantology.
 - Applied pharmacology in oral surgery
 - Management of oral mucosa lesions.
 - Management of high risk patient in oral surgery.
 - Implant and patients at risk

Log book

- Conventional and Cosmetic Dentistry
- Oral Surgery (including impaction surgery, preprosthetic surgery, surgical endodontics...)
- Implants (surgery, prosthetic)
- Oral Pathology

Conferences

- *High Risk Patients in Dental Office*, Lebanese Dental Association (LDA), International Symposium, Tyr, April 2004

- *Which Implants to Choose and Why?*, LDA, International Symposium, Beirut, September 2004
- *Oral Infection and Prescription of Antibiotics*, Pfizer Medical Company, July 2007
- *Antibiotics, When, How and Why?*, LDA, International Symposium, Beirut, September, 2007
- *Importance of Implantology in Dental Treatment*, Bekaa Dental Organization, Chtaura, Lebanon, May 2009
- *Inferior Alveolar Nerve Lesion after Simple Extraction of Mandibular Second Premolar, A case report*, Lebanese University International Dental Meeting, Beirut, Lebanon, May 2012
- *Immediate Loading, Reality or Myth?*, Lebanese University International Dental Meeting, Beirut, Lebanon, May 2012
- *Which Implants to Choose and Why?*, Nabatieh Dental Association, first Scientific Meeting, February 2013
- *Safe Drug Prescription in Dental and Oral Surgery Practice*, Tyr Dental Association, Annual Scientific Meeting, April 2013
- *Success criteria in immediate loading*, Co-speaker with Dr Youssef Khalife, LDA, International Dental Meeting Beirut, September 2013
- *Can I Place Implant and Make Bone Graft without Oedema, without Pain? Clinical Application of Different Steroids in Oral Surgery*, Co-speaker with Dr Rima Abou Tayeh, LDA, International Dental Meeting Beirut, September 2013
- *Implant Site Placement before, during, and after Extraction*, Nabatieh Dental Association. Scientific meeting, November 2013
- *How to Plan for Implantation in Aesthetic Zone*, Islamic Dental Association, Golden Tulip Hotel. Beirut, May 2014
- *3D Printing Application in Oral Surgery*, LDA, International Dental Meeting Beirut, October 2016
- *Dental Phobia*, Co-speaker with Dr Cosette Maiky, LDA, International Dental Meeting Beirut, October 2016
- *Medical Application of 3DP*, Najaf International Dental Meeting 2016, December 2016
- *How to achieve safe and successful Local Analegesia*, Minsk Dental Meeting, May 2017
- *Local Anaesthesia: Failure and Complications Management*, 3DP, Najaf International Dental Meeting, December 2017
- *Customized bone reconstruction and plastic surgery by using 3D Printing Technology* 3DP, Najaf International Dental Meeting, December 2018

Directing or juror for the following thesis (graduation thesis for undergraduate student):

- Juror for Dr Rosalie Abou chakra thesis titled: "Bisphosphonate Effect on Osseointegration", 2008

- Juror for Dr Maissa Abou l hosn thesis titled: "Efficacy of Low Level Laser Therapy in the Management of Inferior Alveolar Nerve Injuries", 2009
- Director for Dr Mirella Farah thesis titled: "Oral Surgery for Patient under Chemotherapy Practice", 2010
- Juror for Dr Wissam Nehme thesis titled: "Medicine Interaction: Antibiotics, Anti-inflammatory and Analgesics Agents in Oral Surgery", 2012
- Juror for Dr Yehya Hamzeh thesis titled: " Success Criteria for Immediate Loading of Dental Implant", 2012
- Director for Dr Racha Andary thesis titled: "Nerve Injury in Oral Surgery", 2013.
- Director for Dr Balkis Al Houjairy thesis titled: "Complications de la Sédation au Protoxide d'Azote/oxygène en Chirurgie Orale, 2014.
- Juror for Dr Soumaya Awada thesis titled: "Management of Postoperative Complications in Oral Surgery", 2016.
- Juror for Dr Mohamad Badra thesis titled: "an Update on Odontogenic Keratocyst", 2016.
- Juror for Dr Carol Sabbagh thesis titled: "Cardio Pulmonary Resuscitation in Dental Office", 2017.
- Assessor for Dr Remie Imad thesis titled: “ Prévention et prise en charge des traumatismes du nerf lingual au cours de l'extraction chirurgicale des dents de sagesse mandibulaires”, 2020.
- Assessor for Dr Bilal Kanj thesis titled: “ Fine Needle Aspiration Cytology – FNAC – in oral surgical pathological practice”, 2020.
- Director for Dr Elie Henri Thesis titled: “ Lesions a cellules geantes des maxillaire” , 2020.

Publications

- Dental Management of Patient under Clopidogrel (PLAVIX®) Treatment. *Journal of the Lebanese Dental Association*, 45(1), September 2008
- Management of a Radicular Cyst Arising from Primary Molars and in Relation with Impacted Permanent Mandibular Teeth: A case report, *Journal of the Lebanese Dental Association*, 44(1), September 2007
- Ossifying (cemento-ossifying) Fibroma: a case report, *Journal of the Lebanese Dental Association*, 44(1), September 2007
- Inclusion Primaire de la Molaire Lactéale : A Propos d'un Cas Clinique, *Lebanese Journal of Dental Medicine*, 3(1), 2004
- Validation of CBCT-based Tooth Printing Using Different Three Dimensional Printing Technologies, *Journal of Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology*, 2016.
- Accuracy of Segmentation of Tooth Structures Using 3 Different CBCT Machines, *Journal of Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology*, 2017

Languages

Arabic, French and English

Computer Skills

Microsoft Office and SPSS

Military Service

1997-1998

Doctor Officer, Beirut, Lebanon

Affiliations

- Chairperson in GIL (Generation for Integrity of Lebanese: NGO for human rights) since 2004
- Administrative member in SLCB (Société Libanaise des Chirurgiens Buccaux: Lebanese Society of Oral Surgeons), 2005-2012
- Member of the Scientific Committee of the Dentists Association in Southern Beirut Suburb, 2005-2009
- Member of the Administrative Committee of the Dentists Association in Southern Beirut Suburb, 2005-2009
- Member of the Equivalence/Colloquim Committee of the LDA.
- Member of the ADA (American Dental Association), 2013

Interests and activities

Reading, swimming, cinema, basketball, music