

Curriculum Vitae

Dr. Esam Ahmad Z. Omar.

BDS, M.Sc.-OMFS (London), FFDRCSI (Ireland), FIAOMS

Assistant Professor of Oral & Maxillofacial Surgery

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Education & Qualifications:

- FFDRCSI** : Fellowship of Royal College of Surgeons In field
Dec.2004, of Oral & Maxillofacial Surgery and Oral
Medicine.
Royal College of Surgeons, Ireland.
- M.Sc.-OMFS** : Master of Science in Oral and Maxillofacial
Sep.2004. Surgery.
Eastman Dental Institute & University College
London Hospitals. UCL. University of London.
London, United Kingdom.
- Internship** : College of Dentistry, **King Saud University**. Riyadh,
From Jan. 1993 to Jan. 1994 Saudi Arabia.
- B.D.S.** : Bachelor Degree of Dentistry
Jan. 1993
College of Dentistry, **King Saud University**. Riyadh,
Saudi Arabia.
- Other Fellowship:**
- Fellow (FIAOMS):** : Fellow of International Association of Oral and
Since Feb.2011 Maxillofacial Surgery
- Senior Fellow (FHNODS):** : Senior Fellow of Head and Neck Optical
Since Jun 2010 Diagnostic Society. University College London,
University of London. London. UK

Training & Posts:

From July. 2008 until now

**Assistant Professor of
Oral & Maxillofacial
Surgery.**

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- From Oct. 2008 until Now
**Assistant Professor of Oral & Maxillofacial
Surgery,**
Department of Oral&Maxillofacial Surgery.
College of Dentistry & Dental Hospital.
Taibah University.

- From Oct 2008 to July 2012
Consultant Oral & Maxillofacial Surgeon,
King Fahad General Hospital.
Maddinah, Saudi Arabia

- From Oct. 2008 to Oct 2009
Head of Oral Basic & Clinical Sciences Department.

- From Oct. 2010 to Oct 2011
Head of Oral & Maxillofacial Surgery Department

From Dec. 2006 to July 2008

**Assistant Professor of
Oral & Maxillofacial
Surgery.**

:

Division of Oral&Maxillofacial Surgery.
Department of Oral&Maxillofacial Surgery and
Diagnostic sciences,

College of Dentistry & Dental Hospital.
King Khalid University.
Abha, Saudi Arabia

- From Dec. 2006 to July 2008
**Head of Oral&Maxillofacial Surgery and
Biomedical Dental Sciences Department.**

- From Dec. 2006 to Feb. 2008
Director of Dental Hospital, College of Dentistry &
Dental Hospital. King Khalid University.
Abha, Saudi Arabia

From Dec.2004 until Dec.2006

**Specialist Registrar Oral
&Maxillofacial
Surgeon.**

:

Division of Oral&Maxillofacial Surgery.
Department of Maxillofacial Rehabilitation.
Faculty of Dentistry& Dental Hospital and
King AbdulAziz University Hospital.
King Abdul Aziz University.
Jeddah, Saudi Arabia

Sep. 2002 to Nov. 2004.

**Resident of Maxillofacial
Surgery and MSc. Student**

:

Maxillofacial Surgery trainee.
Eastman Dental Institute & university College
London Hospitals, and private wing of UCL
Hospital, University of London
London, UK.

March 2000 to March 2001

Senior Resident of Maxillofacial Surgery and Facial Plastic Surgery.

: Division of plastic & Maxillofacial Surgery
Department of Surgery.
North West. Armed Forces Hospitals &
King Abdul Aziz Armed Forces Hospital,
Tabuk, Saudi Arabia.

From Feb. 1996 to Feb. 2000

Resident of Oral & Maxillofacial surgery

: Division of Oral&Maxillofacial Surgery.
Department of Maxillofacial Rehabilitation.
Faculty of Dentistry& Dental Hospital AND
University Medical Center.
King Abdul Aziz University.
Jeddah, Saudi Arabia

From Feb.1994 to Feb. 1996

General Dental Practitioner

: King Abdul Aziz University.
Jeddah, Saudi Arabia.

From Jan.1993 to Jan.1994

Intern

: College of Dentistry, King Saud University
Riyadh, Saudi Arabia.

Fellowship and Membership :

- **Fellow** Of the Royal College of Surgeons , Ireland.
- **Fellow** Of the International Association of Oral & Maxillofacial Surgery.
- **Senior Fellow** Of the Head & Neck Optical Diagnostics Society, University College London, University of London, United Kingdom.
- **Member of** The International Association for Dental Research (IADR).
- **Member** Of SDS, The Saudi Dental Society.
- **Member** Of Pan Arab Association for Oral & Maxillofacial Surgery.
- **Saudi Commission for Health Specialties, registered Maxillofacial Surgeon**

Latest Courses attended :

- Photodynamic Therapy for Treatment of Oral Leukoplakia** : 2002
Training course, Eastman Dental Institute, London, UK.
- Basic Surgical & Restorative Course.** : 2002
Training course, 3i Dental implant system, Eastman Dental institute, London, UK.
- Introductory course in Surgical and Restorative Implant Dentistry course.** : 2002
Training course, 3i dental implant system, Eastman Dental institute, London, UK.
- Introduction to the ITI Dental Implant system course** : 2002
Training course, ITI Dental implant system, Eastman Dental institute, London, UK.
- Surgical and prosthetic aspect in treating Edentulism according to principal of OSSEOINTEGRATION, Branemark.** : 2002
Training course, Branemark Dental implant system, Eastman dental institute, London, UK.
- Implant week** : 2003
Training course, 3i Dental implant system, Eastman Dental institute, London, UK
- The ITI Dental Implant system course** : 2003
Training course, ITI Dental implant system, Eastman Dental institute, London, UK.
- Surgical and Prosthatic aspect of Branemark Dental Implant system course.** : 2003
Training course, Branemark Dental implant system, Eastman Dental institute, London, UK.
- Distraction Osteogenesis Course** : 2004
Training Program, University College London, Hospitals , London, UK.
- Laser in Maxillofacial Surgery** : 2004
Eastman Dental Hospital and University College London Hospitals, London, UK

Leading Academic post:

- 1- Head of Oral&Maxillofacial Surgery and Biomedical Dental Sciences Department, College of Dentistry, King Khalid University, From Dec. 2006 to July 2008
 - 2- Director of Dental Hospital, College of Dentistry, King Khalid University , From Dec. 2006 to Feb. 2008.
 - 3- Head of Oral Basic & Clinical Sciences Department, College of Dentistry, Taibah University, From Oct. 2008 to Oct 2009 .
 - 4- Head of Oral&Maxillofacial Surgery Department, College of Dentistry, Taibah University , From Oct. 2009 to Oct 2010.
 - 5- Member of Council of College of Dentistry (for two period) from Nov. 2008 until Nov. 2009. and from Oct. 2009 until Jan.2011, College of Dentistry, Taibah University.
 - 6- Member of Dental Research Center from June. 2011 until June 2012, College of Dentistry, Taibah University.
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Major Committees:

- 1- Head of Academic employment committee from Jan.2007 to August 2008 , College of Dentistry, King Khalid University.
- 2- Head of purchase committee from Jan. 2007 to August 2008, College of Dentistry, King Khalid University.
- 3- Head of Clinical affair Committee from Jan. 2007 to August 2008, College of Dentistry, King Khalid University.
- 4- Member, curriculum development Committee, from Dec. 2006 to July 2008. College of Dentistry, King Khalid University.
- 5- Head of Academic employment committee from Sep. 2008 until Oct 2009, College of Dentistry, Taibah University.
- 6- Head of Academic Affair Committee from Sep. 2008 until Oct. 2009, College of Dentistry, Taibah University.
- 7- Head of Academic Office from Sep. 2008 until Oct. 2009, College of Dentistry, Taibah University.
- 8- Head of Students Affair from Sep. 2008 until Oct. 2009, College of Dentistry, Taibah University.
- 9- Member, curriculum development Committee, from Sep. 2008 to Oct. 2010, College of Dentistry, Taibah University.

10- Member of academic Accreditation Committee, from Feb. 2011 to Feb 2012, College of Dentistry, Taibah University.

Teaching Activities:

Teaching activity in college of Dentistry, King Khalid University:

I was teaching the following Courses in College of Dentistry, King Khalid University:

- 1) Anastheasia and Applied Surgical Anatomy – 5th Level, 2nd year.
- 2) Minor Oral Surgery and Exodontia – 6th Level, 3ed year.
- 3) Oral&Maxillofacial Surgery and Clinical practice- Course Director-7th Level.4th year.
- 4) General Surgery for Dental Students – 9th level, 5th year.
- 5) Oral Surgery , 10th level, 5th year.

- **I was the Course Director for Oral & Maxillofacial Surgery and Clinical practice Course -7th Level 4th year.**
 - **Head of Oral&Maxillofacial Surgery and Diagnostic Sciences Department. College of Dentistry, King Khalid University.**
 - **I have wrote the policy Guideline of the College of Dentistry, King Khalid University, and the First Edition was published.**
 - **And I have wrote the Oral Surgery Course Outline, for 10th level, 4th year.**
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Teaching activity in college of Dentistry, Taibah University:

I am teaching the following Courses in College of Dentistry, Taibah University:

- 1) Anastheasia and Applied Surgical Anatomy – Course Director-2nd year.
- 2) Principles of Exodontia – Course Director-2nd year.
- 3) Oral & Maxillofacial Surgery and Clinical practice-Course Director-3ed year.
- 4) Oral & Maxillofacial Surgery – Course Director – 4th year.

- **Head of Oral Basic & Clinical Sciences Department, from Oct. 2008 to Oct 2009.**
- **Head of Oral & Maxillofacial Surgery Department, from Oct. 2009 to March 2010.**

I have been involved in devalopment of the college,s curriculum and these devalopment was accepted by the University Academic Council.

I have been involved in writing the college,s academic regulations and these regulations were accepted by the University Academic Council.

Lectures presented in Conferences (as speaker)

Local Seminars and Conferences:

- 1- Sleep Apnia causes and modalities of treatment, Dec. 2005, Faculty of Dentistry, King AbdulAziz University (Department Meeting), Jeddah, Saudi Arabia

- 2- Management of alveolar cleft and grafting materials, concept and current ideas. April, 2006. King Fahad General Hospital (Department Meeting), Jeddah, Saudi Arabia.
- 3- Biological Causes for failure of Dental Implant, Dec.2008. College of Dentistry, Taibah University. Al-Madenah, Saudi Arabia
- 4- Systemic and Local Complications of facial trauma. causes and their management, Jan. 2009, College of Dentistry, Taibah University. Al-Madinah, Saudi Arabia.
- 5- Management of Complications of facial trauma, April. 2009, King Fahad General Hospital (SDS), Al-Madinah, Saudi Arabia.
- 6- Facial Trauma: Diagnosis of Critical Systemic Complications, May.2010. College of Dentistry Annual Seminar, Taibah University, Saudi Arabia.

Regional Conferences:

- 7- **Causes and Management of possible Medical Emergency may in Dental Chair.** First southern province Dental Conference (SDS). 2007, Abha Private Hospital, Abha, Saudi Arabia.
- 8- **Facial Trauma. Possible Systemic and Local Complications,** Dec. 2009, Presented to Saudi dental society (SDS) at Gizan (monthly activity), Saudi Arabia.

International Conferences:

- 9- **Outline of Prognosis and new advances in Diagnosis Of Oral Squamous Cell Carcinoma (OSCC).** 2nd International Conference and Exhibition on Dental and Oral Health (OMICS GROUP), April 21-23, 2014, Crown Plaza, Dubai, UAE.
- 10- **Future clinical vision of non-invasive modalities in diagnosis of oral squamous cell carcinoma (OSCC),** XXII Congress of European Association of Cranio-Maxillo-Facial surgery 2014 (EACMF-2014), 23-26 September 2014, Prague, Czech.
- 11- **Current Prospective of Optical biopsy and Saliva based-diagnosis for diagnosing oral squamous cell carcinoma (OSCC),** 24th Jordanian International Dental Conference. 21-24 October 2014, Amman, Jordan.
- 12- **Current concepts and future of noninvasive procedures for diagnosing oral squamous cell carcinoma.** 17-19 February AEEDIC-2015, Dubai, UAE. **Chairperson** of Oral and Maxillofacial session at AEEDC-2015, Dubai, UAE.

Publications:

- 1- **Esam Ahmad Z. Omar, M.A. Bamber. Orthognathic model surgery by using of a passive Robot Arm.** SDJ. Volume 22, Issue 2, Pages 45-98 (April 2010).
- 2- **Esam Omar, Fadi Jarab, Ali Shamaa. The Calcitonin: A Therapeutic Modality in treatment of Central Giant Cell Granuloma of the Jaws Literature Review.** CDJ. Volume 27, Number 2, May 2011.

- 3- **Esam Omar, Ali Shamaa. The Effect of Absorbable Selenium (SE) on Alveolar Bone Healing in Comparison to Vitamin C Intake in Guinea Pigs. . CDJ. Volume 27, Number 2, May 2011.**
- 4- **Mansuri S, Bhayat A, Omar E, Jarab F, Ahmed MS. A randomized controlled trail comparing the efficacy of 0.5% centbucridine to 2% lignocaine as local anesthetics in dental extractions. Int J Dent. 2011;2011:795047.**
- 5- **Fadi Jarab, Esam Omar, Ahmed Bhayat, Samir Mansuri & Sami Ahmed. Duration of Hospital Stay Following Orthognathic Surgery at the Jordan University Hospital. J. Maxillofac. September 2012, Volume 11, Issue 3, pp 314-318.**
- 6- **Esam Ahmad Omar, "The Outline of Prognosis and New Advances in Diagnosis of Oral Squamous Cell Carcinoma (OSCC): Review of the Literature," Journal of Oral Oncology, vol. 2013, Article ID 519312, 13 pages, 2013.**
- 7- **Omar E. Recurrent facial keratoacanthoma in a patient with diabetes: a case report. BMC Res Notes. 2014 Apr 23;7(1):257.**
- 8- **E. Omar. Future clinical vision of non-invasive modalities in diagnosis of oral squamous cell carcinoma (OSCC), XXII Congress of European Association of Cranio-Maxillo-Facial surgery 2014 (EACMF-2014), 23-26 Septmber 2014, Prague, Czuch. Conference paper.**

Publications in press:

3 articles : three new articles in publication process (2 has been accepted one of the one in peer review process)

Books:

- **Published book: in press**
- 1- **Local Anesthesia and Non-Surgical Dental Extractions for Dental Students**
Simple notes and guidelines
By:
Esam Omar
&
Fadi Jrab