

Curriculum Vitae 2021
Dr. Aesa Alzaroug Jaber PhD; Professional Diploma (implant-),
BDS
Faculty: Dentistry
Department: Oral & Maxillofacial Surgery
Designation: Academic – Assistant Professor
Clinical – Oral surgeon and implantologist
International & National Work Experience: 21 yrs.

Date of Birth : 17.12.1972

Marital status: Married.
4 Children.

Countries Visited: USA, UK, Jordon, Egypt, Tunisia, United Arab Emirates, Niger
Saudi Arabia, Malaysia, France, Italy, Netherland, Thailand

Nationality: Libyan
Passport No : RYKHPJ4G

Address: Flat – 3, Building 10,
Quarters of Ministry of Health
Murzuq City Centre- 316
Fezzan, South Libya

Mobile: +218 - 925131351

Email: aesa.alnemer@gmail.com , aesa1351@yahoo.com

Languages: English – Spoken & Written
Arabic – Spoken & Written

Computer Skills – MS office, SPSS Programe, Moodle, Black board

Objective

To impart high quality professional Teaching & Clinical work of the highest caliber in the areas of **Oral Surgery** in general , **Dental Local Anaesthesia and Implantology** in particular.

Academic Degrees / Qualifications

| Degree | Year Awarded | Faculty | University |
|----------------------|--------------|------------------------------------|--|
| Bachelors (BDS) | 1998 | Faculty of Dentistry | Tripoli University Libya |
| Diploma Implantology | 2019 | Oxford Academy for Medical Science | Oxford Academy for Medical Science.UK |
| PhD | 2010 | School of Dental Sciences | Newcastle University, North East United Kingdom |

PhD Thesis title: Efficacy of Dental Local Anesthesia in the Anterior Mandible and Maxilla

Area of Research: A400 Clinical Dentistry

Academic Degree/Rank

Assistant Professor

Clinical Degree/Rank

Specialist

Specialization

Oral Surgery and Implantology

Department

Oral & Maxillofacial Surgery

Faculty

Faculty of Dentistry

Awards

Conference prize, The 12th International Dental Congress on Modern Pain Control, Queensland, Australia. Corbett I*, Jaber A, Whitworth J, Meechan J (2009). A comparison of anterior middle superior alveolar nerve block (AMSA) and infra orbital nerve blocks (IONB) for Anaesthesia of Maxillary Anterior Teeth.

Courses Can Teach

BASIC SCIENCES STAGE

- 1- Head and neck anatomy
- 2- Anatomy lab demonstration

PRECLINICAL STAGE

- 1- Preclinical Oral Surgery
- 2- Preclinical Lab including Local Anaesthesia

CLINICAL STAGE

- 1- Clinical Oral Surgery
- 2- Pharmacology in relation to Dentistry
- 3- Dental Sedation
- 4- Emergency Dental Care
- 5- Hospital Dentistry
- 6- Treatment Planning and Seminars
- 7- Research Project

Publications

- 1- The efficacy of infiltration anaesthesia for adult mandibular incisors: a randomized double-blind cross-over trial comparing articaine and lidocaine buccal and buccal plus lingual infiltrations. A. Jaber, J.M. Whitworth, I.P. Corbett, B. Al-Baqshi, M.D. Kanaa, J.G. Meechan. *Br Dent J* (2010) DOI: 1038/sj.bdj.2010.974.
- 2- A comparison of the anterior middle superior alveolar nerve block and infra orbital nerve block for anesthesia of maxillary anterior teeth. I. P. Corbett, A.A. Jaber, J. M. Whitworth, J.G. Meechan. *J Am Dent Assoc* (2010) **141**: 1442-1448.
- 3- Buccal versus lingual articaine infiltration for mandibular tooth anaesthesia: a randomized controlled trial. J.G.Meechan, A.A. Jaber, I.P.Corbett, J.M. Whitworth. *Int Endodont J.* (2011) **44**: 676-681.
- 4- Effect of Massage on the Efficacy of the Mental and Incisive Nerve Block. A.A. Jaber,, J. M. Whitworth, I. P. Corbett, B. Al-Baqshi, S. Jauhar, and J. G. Meechan, *Anesth- Prog.* 2013 Spring; 60(1): 15–20

- 5- Supernumerary premolars and fourth molars- A non-Syndromic Bilateral presentation in A male Libyan Patient. Karthikeyan Ramalingam, Khaled Awidat, Omar Basheer and Aesa Alzaroug Jaber. *CIBTech Journal of Surgery* 2015, Vol. 4 (2) May-August, pp.26-29/
- 6- Differences in Candidal Carriage and Speciation Among Diabetic Smokers, Diabetic Nonsmokers and Controls: A Study, Basavaraj Kallapur, Karthikeyan Ramalingam, Aesa Alzaroug Jaber, Khaled Awidat, Omar Basheer, Sathya Sethuraman. *Universal Research Journal Of Dentistry* , Vol 5, Issue 3 September-December 2015.
- 7- Local anesthetic methods used by UK NHS general dental practitioner's for mandibular central incisor anesthesia: A study, Aesa Alzaroug Jaber, Karthikeyan Ramalingam, Whitworth John Martin, Corbett Ian, Meechan John. *Dentistry and Medical Research Journal* 2015. July-December ISSN 1305-7456.
- 8- Oral Health Status and Treatment Needs for Children with Special Needs: A Cross-Sectional Study. Juma Omran Saleh Alkhabuli¹, Eshraq Zaid Essa², Abdulwahab Mazin Al-Zuhair³, Aesa Alzaroug Jaber⁴. *Pesqui. Bras. Odontopediatria Clín. Integr.* 2019; 19:e4877.
- 9- The Association between Teeth Loss and Oral Health Problems: Aesa Alzaroug Jaber¹, Alshame M.J.Alshame², Khaled Owidat Abdalla³, Prabhu Manickam Natarajan⁴, *Indian Journal of Forensic Medicine & Toxicology*, January-March 2021, Vol. 15, No. 1.
- 10- Role of Herbal Medicine in Periodontics- A Review, Prabhu Manickam Natarajan, Asok Mathew, Eyas Abuhijleh, Aesa Alzaroug Jaber, Aysha Al Ansari, B. Bhuvaneshwari, N. Aravindh Babu. *Sys Rev Pharm* 2021;12(1):1611-1613

Accepted articles for publication

- 1. A case of multiple mandibular molar extractions for a hemophilia A patient.**
- 2. Analysis of MCL-1 copy number variation in Non-small cell lung cancer**
- 3. The tail form of contagious ecthyma in animals with review literature of human infection: A case Report**

International Presentations

- A Jaber*, B Al-Baqshi, JM Whitworth, IP Corbett, MD Kanaa, JG Meechan (2009). The efficacy of infiltration anaesthesia for adult mandibular incisors. The International Association for Dental Research conference (IADR, Miami, Florida). *J Dent Res* (88), *Special issue A, Abstract number 702.*

- Jaber A*, Whitworth J, Corbett I, Al-Baqshi B, Jauhar S, Meechan J (2009). Effect of soft tissue massage on efficacy of incisive/mental nerve block. The 14th Biennial Congress of the European Society of Endodontology. Edinburgh, Scotland.

- Corbett I*, Jaber A, Whitworth J, Meechan J (2009). A comparison of anterior middle superior alveolar nerve block (AMSA) and infra orbital nerve blocks (IONB) for Anaesthesia of Maxillary Anterior Teeth. The 12th International Dental Congress on Modern Pain Control, Queensland, Australia.

International Conferences / Workshops

- 1- Participant in, AEEDC 2002 Dubai
- 2- Participant in, International Dental Conference And Exhibition in Tunisia – Mounistir April 2013
- 3- Participant in, The First Libyan Dental Conference and Exhibition 2014
- 4- Workshop (Skills and quality of an active learning) in Amman- Jordan November 2013.
5. The International Association for Dental Research conference (IADR) Libyan Section First meeting December 2016
- 6- Speaker in, The 14th Biennial Congress of the European Society of Endodontology. Edinburgh, Scotland.
- 7- Speaker in, The International Association for Dental Research conference (IADR, Miami, Florida 2009).
- 8- Second presenter in 12th International Dental Congress on Modern Pain Control, Queensland, Australia 2009 .
- 9- Certificate of completion, Challenging Endodontic workshops and clinical cases under microscope, 5 days event Cairo, Egypt 2019.
- 10- Certificate of completion, A level up for your dental restorative skills conference, 3 days lectures and workshops event about anterior and posterior Composite over moulding and Vertiprep Cairo, Egypt 2019.
- 11- The first Libyan conference of dental implantology, 23-24 Feb. 2019 Corinthia Hotel. Tripoli. Libya
- 12- Speaker at International Conference of pahrmacolog and medicine April 7, 8,9/ 2021. Sharjah. Unite Arab Emirates.

Scientific Societies/Professional Membership

Permanent Member - Libyan Association of Dental Implantology

Member- International Association for Dental Research (IADR, Libyan Branch)

International & National Work Experience = 19 years

| S.No | Designation | Place of job | Period | |
|------|---|--|--------------|--------------|
| | | | From | To |
| 1 | Internship | Dental Centre Faculty of Dentistry Tripoli University | 1998 | 1999 |
| 2 | General Dental practitioner (4 working days) | Ministry of Health Murzuk City Libya | 1999 | 2006 |
| 3 | General Dental practitioner (2 working days) | Libyan Red Crescent Dental Clinic Murzuk City, Libya | 2000 | 2003 |
| 4 | Tutor | Faculty of Dentistry Sebha University | 2003 | 2005 |
| 5 | Oral surgeon (Evenings) | Albasma Dental Clinic Murzuk City, Libya | 2003 2010 | 2006 2019 |
| 6 | Full time Clinical PhD | School of Dental Sciences Newcastle University, North East United Kingdom | 2006 | 2010 |
| 7 | Assistant professor | Faculty of Dentistry Sebha University | 2012 | 2021 |

Clinical Responsibilities including Administration

- Organize department functioning
- Administration of the staff affairs including duty schedules, nature of work, sanctioning of leaves, recommendation for promotion etc
- Recruit new staff, orient and train for the roles specified
- Conduct Continuing Medical Education programs
- Accurately diagnose all cases pertaining to oral and maxillofacial surgery
- Maintain patient records
- Successfully managed many graduates.
- Being Head of the Clinical Department had to execute over all responsibilities of the Department.

Academic Responsibilities

- Lectures for BDS students
- Clinical Guide for BDS students & Internship.
- Guide for BDS student's project and dissertation work respectively.
- Scheduling and organizing academic and extracurricular activities.
- University represented examiner for other university Practical and Oral Examinations
- **Former Head of the Department – Oral and maxillo-facial surgery, Sebha University**

Strengths

* Industrious

* Committed

* Reliable

* Proactive

Evidence of my clinical experience and expertise to demonstrate the level of clinical practice I have attained:

I have clinical experience in Oral Surgery which includes the diagnosis, surgical and adjunctive treatment of diseases, injuries and defects involving both the functional and aesthetic aspects of the hard and soft tissues of the oral region. I Diagnose diseases and disorders of the orofacial complex, performing simple and complex dentoalveolar surgeries, in addition, to management of dentoalveolar trauma, perform non-surgical management of TMJ disorders, managing, and prescribing medication for oral and dentoalveolar infections, management of orofacial trauma include reduction and fixation of mandibular and maxillary fracture(s) of bone(s) or dislocation of a joint of the orofacial complex. Also, performing surgical management of salivary gland disorders limited to the oral cavity and pre-prosthetic and peri-implant diagnosis, treatment planning and surgical procedures was my areas of special interest. I have experience for more than 12 years with Government organization and Private sector.

Evidence of involvement in dental research to demonstrate my research experience

I have experience in the design and conducting of a randomized double blind clinical trials in clinical dentistry in field of dental local anaesthetics and pain control. My work in this area of research has direct relevance to practice of Dentistry. This type of clinical research requires excellent planning, collaboration and team working with colleagues, patient recruitment, careful clinical work, meticulous record keeping, and complex statistical analysis. Many of my research work was of very high quality and resulted in a number of published manuscript in high-ranking international peer-reviewed journal such as British Dental Journal, anaesthesia Progress, Journal of American Dental Association, Dentistry Medical Journal and Journal of endodontics. Most of my research work were conducted in the United Kingdom with well-known experts in the field of oral surgery and Dental local anaesthetic research at Newcastle University. Also, I conducted researches at Sebha university (Libya).

Evidence of my experience in dental leadership and management to demonstrate the level of my leadership skills

From 1999, I started my work carrier as a General Dental practitioner in a Government organisation which is the ministry of Health in South West of Libya in Fezzan State (Murzuk City). After one year of working with ministry in Murzuk City I was signed as director of all dental centres in the previous mentioned organisation.

My responsibility include supervising, organizing department functioning, administration of the new dental employee to the dental centers, after interviewing and evaluating them.

Moreover, my responsibility includes, schedules, nature of work, sanctioning of leaves, recommendation for promotion etc. Also, my duties include providing dental resources, meeting with all employee in dental section to prepare for importing all needed dental resources such as ordering for new dental chair, dental devices as dental restorative material, disposable materials.

I was also involved in annual evaluation of clinics regarding service quality and employee performance.

In 2012 I joined Sebha University, College of Dentistry till to date, former head of department of oral surgery.

My responsibility includes daily operation of the clinic, scheduling of the clinic time table, and monitoring of student work, and infection control.

Former head of Dental Department Faculty of Medical Technology, Sebha University.

Moreover, a reviewer at Sebha University Medical Journal, Sebha University Libya.

References

1- John M Whitworth

Position: Professor

Contact No: 00441912226000

Email Address: j.m.whitworth@ncl.ac.uk

Address: Newcastle University Dental School

2- John G Meechan

Position: Consultant in Oral and Maxillofacial Surgery

Contact No: 00441912226000

Email Address: j.g.meechan@ncl.ac.uk

Address: Newcastle University Dental School

3- Ian P Corbett

Position: Consultant in Oral and Maxillofacial Surgery

Contact No: 00441912226000

Email Address: i.p.corbett@ncl.ac.uk

Address: Newcastle University Dental School

Dr. Aesa Alzaroug Jaber