### Dr. RIHAM MOHAMMED

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Assistant Professor of Oral & Maxillofacial Surgery
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### **Professional Profile:**

Assistant Professor and Specialist of Oral & Maxillofacial Surgery, with more than 13 years' experience in Teaching and Practicing Oral and Maxillofacial Surgery as well as Oral Medicine. Moreover, I am holding valid MOHAP Oral and Maxillofacial Surgery Specialist License.

# **Career Summary:**

### **ACADEMIC WORK EXPERIENCES:**

Working as a Faculty in the department of Oral Surgery at RAK College of Dental Sciences, RAK University of Medical and Health Sciences, UAE:

Date	Academic Positions	
August 29 <sup>th</sup> , 2021 and till present	Assistant Professor* (current position)	

### \* Duties and Responsibilities:

- Teaching Clinical and Pre clinical Oral Surgery (using different methods of teaching e.g. interactive lectures, Labs, group discussions and seminars).
- Clinical Supervision for undergraduate and intern.
- Supervising Research projects for undergraduate.
- Contributing to the development and review of curriculum and courses.
- Chair Person of IPC Committee

Working as an Academic Staff at the Department of Oral and Maxillofacial Surgery, Faculty of Dentistry, University of Khartoum, Sudan from June 2010- August, 2021, promoting through the following Positions:

Date	Academic Positions	
May 1 <sup>st</sup> , 2018 – August 28 <sup>th</sup> , 2021	Assistant Professor^^	

March 15 <sup>th</sup> , 2016 -April 30 <sup>th</sup> , 2018	Lecturer
June 27 <sup>th</sup> , 2010- March 14 <sup>th</sup> , 2016	Teacher Assistant and Clinical Tutor
<b>D</b> /	Administration Positions
Date	Administration 1 ositions

### ^^Duties and Responsibilities:

- Teaching Oral and Maxillofacial Surgery as well as Oral Medicine curriculum (using different methods of teaching e.g. interactive lectures, tutorials, group discussions and seminars).
- Clinical Supervision for undergraduate and postgraduate students.
- Supervising Research projects for undergraduate and postgraduate students.
- Internal Examiner for undergraduate and postgraduate students.
- Participating in the department research committee.
- Contributing to the development and review of curriculum and courses.
- Contributing in departmental administration.
- Contributing to the Faculty of Dentistry Continuing Education Program/University of Khartoum as Oral Surgery and Oral Medicine Modules Instructor in the Preparatory Course for MFD Exam.
- Member of MFD/FFD RCSI exams organizing committee, Faculty of Dentistry University of Khartoum Oversea Examination Center.
- Observer in MFD RCSI exam, held in January 2018 at Faculty of Dentistry, University of Khartoum Oversea Examination Center.
- External Examiner for Final Oral and Maxillofacial Surgery Exam for under graduate students at AL-YARMOUK COLLEGE / Sudan, October 2019.

### **CLINICAL WORK EXPERIENCES:**

Date	Position	Institute/Hospital	
May 1 <sup>st</sup> , 2018-August 28 <sup>th</sup> , 2021	Senior Specialist of Oral	Khartoum Teaching Dental	
	and Maxillofacial	Hospital	
	Surgery*		
May 13 <sup>th</sup> , 2016- April 30 <sup>th</sup> , 2018	Specialist of Oral and	Khartoum Teaching Dental	
	<b>Maxillofacial Surgery</b>	Hospital	

March 1 <sup>st</sup> , 2012 – June 1 <sup>st</sup> , 2015	Registrar of Oral &	Khartoum Teaching Dental
	Maxillofacial Surgery	Hospital/Faculty of Dentistry,
	(Residency Training)	University of Khartoum.
August 1st, 2011– Feb. 29th,	General Dental	privet dental clinic / Khartoum
2012	Practitioner	–Sudan
July 1st, 2010 – July 1st, 2011	House Officer (Internship Training)	Federal Ministry of Health/ Sudan

## \*Duties and Responsibilities:

- Managing a full-time Surgical unit, including: emergency, out-patient and referral clinics,
  perform surgeries, post-operative care, ground rounds and follow up. (Scope of cases: oral
  cancer, premalignant lesions and conditions, maxillofacial trauma, odontogenic and nonodontogenic cysts and tumors, orofacial infections, and submandibular salivary gland
  surgeries).
- Receive, manage and follow up patients with oral diseases in referral clinic specially
  patients with white and pigmented lesions of oral mucosa, oral ulcers, oral presentation of
  vesiculobullous lesions, salivary gland disorders and those with sensory and/or motor
  disturbances to orofacial region.

Clinical training and supervision of resident, interns and post/under graduate students.

# **Scientific and Professional Qualifications:**

Date	Qualification	Institute/Country
July10 <sup>th</sup> , 2017	FFD RCSI (OSOM)	•The Royal College of Surgeons
	(Fellowship Faculty of Dental	of Ireland
	Surgery, Oral Surgery Oral	• Ireland.
	Medicine –By Exam-)	
February 3 <sup>rd</sup> ,2017	MOMS RCSEd	•The Royal College of Surgeons
	(Membership of Oral and	of Edinburgh.
	Maxillofacial Surgery –By Exam-)	•United Kingdom.
February 23 <sup>rd</sup> , 2016	MSc	•Graduate College -Medical and
, , , , , , , , , , , , , , , , , , ,	(Oral and Maxillofacial Surgery)	Health Studies Board- University
	(	of Khartoum.

•Sudan. •Graduate College, University of July 16<sup>th</sup>, 2013 P.G.DIP.RMB Medical Science and (Post graduate Diploma of Research Technology. Methodology & Biostatistics) •Sudan. April 24<sup>th</sup>, 2010 **BDS** • Faculty of Dentistry, University (Bachelor of Dental Surgery) of Khartoum. •Sudan.

# **PROFESSIONAL LICENSE:**

# **UAE: Ministry Of Health & Prevention (MOHAP):**

Date	Designation	License No.
October 12 <sup>th</sup> , 2021	Specialist of Oral & Maxillofacial	D63467
	Surgery	

### **SUDAN MEDICAL COUNCIL REGISTRATION:**

Date	Designation	Registration No.
February 23 <sup>rd</sup> , 2018	Senior Specialist of Oral and	71: Dentistry
	Maxillofacial Surgery	
May 12 <sup>th</sup> , 2016	Specialist of Oral and Maxillofacial	417: Dentistry
	Surgery	
July 27 <sup>th</sup> , 2011	Dentist	4195

# Research projects and Supervision:

## **Research Projects:**

- Salivaomics A Potential Diagnostic Approach for Oral Squamous Cell Carcinoma, 2022.
- MSc. Thesis: Salivary CA-125: A Tumor Marker for Oral Squamous Cell Carcinoma, 2015.
- P. G. Diploma RMB Group Thesis to investigate Dental Age Estimation of Sudanese children (5-16yrs) using Demirjian's method, Khartoum state, 2012.
- BDS Graduation Thesis: Prevalence of dental fluorosis among public basic school children, Khartoum State, Sept.2008.

### **Supervised Research Projects:**

### **Under graduate thesis:**

- 2023-24, Bacterial adhesion on various intraoral sutures: Ongoing randomized clinical trial
- 2023-24, Effect of Platelet Rich Fibrin (PRF) on Post-Operative Morbidity Following Surgical Extraction of Mandibular Third Molars: Ongoing Randomized Clinical Trial
- 2023, Oral Cancer Awareness among Dental and Medical Students at RAKMHSU: A Cross-Sectional Study
- 2022, Prevalence and Pattern of Impacted Mandibular Third Molar: A Retrospective Cross-Sectional Study
- 2022, Oral Manifestations of COVID-19 Disease: A Literature Review
- 2021; prevalence of Aphthous ulcer among dental and medical students in Khartoum State, Sudan.
- 2020; Stress among clinical years Dental and Medical Students: A comparative Study. ongoing research Project.
- 2018; Etiology and pattern of maxillofacial trauma at Khartoum Teaching Dental Hospital, 2012-2017.
- 2015; pattern of TMJ Ankylosis at Khartoum Teaching Dental Hospital.

### Post graduate thesis:

- 2020; Fibro-Osseous lesions of the jaws: Clinicopathological and Radiographical Analysis on going research Project-.
- 2019; Burn out syndrome among oral and maxillofacial surgery resident in Sudan -on going research Project-.
- 2019; Oral mucosal changes in Sudanese Tombak snuff dippers -on going research Project-.

## **Conference presentations:**

Title	Conference	Date
Salivary CA-125: A Tumor	North-South Collaboration in dentistry	February 12 <sup>th</sup> , 2018
Marker for Oral Squamous		
Cell Carcinoma		
Salivary CA-125: A Tumor	the joint $6^{th}$ pan African & $2^{nd}$ Sudanese	February 22 <sup>nd</sup> , 2018
Marker for Oral Squamous	Oral and maxillofacial surgery	
Cell Carcinoma	conference	

#### **Prizes and Awards:**

- December 1st, 2010 January 31st, 2011; The Best Intern Certificate from the Department of Conservative Dentistry, Khartoum Teaching Dental Hospital.
- April, 2010; The University Award for the Best Academic Performance, Faculty of Dentistry, Fifth Year.
- April, 2010; The University Award for the Best Academic Performance in Oral & Maxillofacial Surgery in the Final BDS exam, Faculty of Dentistry, Fifth Year.
- April, 2010; The University Award for the Best Academic Performance in Crown & Bridge in the Final BDS exam, Faculty of Dentistry, Fifth Year.
- April, 2010; The University Award for the Best Academic Performance in Orthodontics in the Final BDS exam, Faculty of Dentistry, Fifth Year.
- April, 2010; The University Award for the Best Academic Performance in Conservative Dentistry in the Final BDS exam, Faculty of Dentistry, Fifth Year.
- April, 2010; The University Award for the Best Academic Performance in Periodontics in the Final BDS exam, Faculty of Dentistry, Fifth Year.
- April, 2010; The University Award for the Best Academic Performance in Prosthodontics in the Final BDS exam, Faculty of Dentistry, Fifth Year.
- July, 2006; The University Award for the Best Academic Performance in General Anatomy, Faculty of Dentistry, Second Year.
- July, 2005; The University Award for the Best Academic Performance, Faculty of Dentistry, First Year.

### **Conferences, Courses and Work Shops:**

### **CONFERENCES:**

- March 2nd-3rd, 2024; RAKCODS Conference on Patient Safety, RAK College of Dental Sciences, UAE
- February 6-8, 2024; ADEEC, Dubai, UAE.
- February 21<sup>st</sup>-23<sup>rd</sup>, 2018; The joint 6thPan African & 2nd Sudanese Oral and Maxillofacial Surgery Conference, at Corinthia Hotel, Khartoum/Sudan.
- February 11<sup>th</sup>-12<sup>th</sup>, 2018; North-South Collaboration in Dentistry, at prof. Elturabi Conference Hall, main campus, University of Khartoum Sudan.

- February 12<sup>th</sup> -16<sup>th</sup>, 2017; The first international Conference of Sudanese Association of Oral and Maxillofacial Surgery -frontiers in surgical oncology and facial reconstruction-, at Police Club, Sudan.
- May,2015; Medical and Health Studies Post Graduate Conference, at CPD Soba Teaching Hospital, University of Khartoum, Sudan.
- November 7<sup>th</sup>-9<sup>th</sup>, 2013; The 1st Sudan Head and Neck Conference, at Khartoum ENT Hospital, Sudan.
- November 22<sup>nd</sup>-24<sup>th</sup>, 2011; The 7th Sundanese Dental Conference, at Corinthia Hotel, Khartoum/Sudan.
- May, 2011; The 1st Forum on Post-Graduate Dental Career, at UMST, Khartoum/Sudan.

### **COURSES AND WORK SHOPS:**

- October 9<sup>th</sup> -10<sup>th</sup>, 2023 AO CMF Course Update on esthetic and Reconstructive Facial Surgical Techniques and Approaches (with human anatomical specimen), Dubai, UAE.
- October 30th, 2018, Research Poster Design Workshop, at Faculty of Dentistry, University of Khartoum.
- May 3<sup>rd</sup>- August 18<sup>th</sup>, 2018, Comprehensive Dental Implantology Course (140 credit Hour), continuing educational program at the Faculty of Dentistry, University of Khartoum in collaboration with 3D Scan Dental Radiology Center.
- April 19<sup>th</sup>-25<sup>th</sup>, 2018, Academic Measurement and Evaluation Basic Course, at Khartoum University Center for Advanced Training.
- April 10<sup>th</sup>-13<sup>th</sup>, 2018, Academic Guidance Course, at Khartoum University Center for Advanced Training.
- February 24<sup>th</sup>, 2018, Hands-on Cadaveric Dissection Workshop in tracheostomy, neck dissection, pectoralis major flap, radial forearm free flap, supraclavicular flap, nasolabial flap and fibula osseocutaneous. Sudanese Association of Oral and Maxillofacial Surgery in collaboration with department of Anatomy, National Ribat University.
- February 22<sup>nd</sup>, 2018, AOCMF Craniomaxillofacial Trauma Seminar, Sabha Ghadames Hall, Corinithia Hotel, Sudan.
- February 24<sup>th</sup>- March 4<sup>th</sup>, 2014, The Basics of Scientific Research in Medical and Health Sector Course, at Khartoum University Center for Advanced Training.

- November 7<sup>th</sup>-9<sup>th</sup>,2013, The First Sudan Head and Neck Surgery Dissection Course in; neck dissection, parotid and submandibular gland surgeries, Sistrunk operation and flap reconstruction of head and neck region. at Khartoum ENT Hospital in collaboration with the department of forensic medicine at Bashier Mortuary.
- October 1<sup>st</sup>-5<sup>th</sup>, 2012, Research Methodology Workshop, at Educational Development Center For Health Professions-EDC-, Faculty of Medicine, University of Khartoum.
- April 27<sup>th</sup>, 2011, Basic Life Support Course (BLS), at CPD Internal Medicine Department,
   University of Khartoum and Soba Teaching University Hospital.
- March 12<sup>th</sup> -16<sup>th</sup>, 2011, Introductory Course of Laser Application in Dentistry and Laser Safety, at Lefort center for dental training in collaboration with Institute of Laser, Sudan University of Science and Technologies.

Referee are Kindly Available Upon Request