



# Dr. Muaz Osman Mohamed Fagere

Assistant Professor

## Personal Data

Nationality | Sudanese

Date of Birth | 19 Sept, 1974

Department | Clinical Laboratory Sciences (CLS)

Official UoD Email | [mufagere@iau.edu.sa](mailto:mufagere@iau.edu.sa)

Office Phone No. | 31258

## Language Proficiency

Language	Read	Write	Speak
Arabic	√	√	√
English	√	√	√

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2011	PhD, Medical Laboratory Sciences, majoring (Histopathology & Cytology)	Sudan University of Science & Technology	Sudan
2010	MSc, Business Administration (Total Quality Management specialization)	University of Medical Sciences & Technology	Sudan
2005	MSc, Medical Laboratory Sciences, majoring (Histopathology & Cytology)	Sudan University of Science & Technology	Sudan
2003	Qualification (Honor) year	University of Juba Faculty of Medicine	Sudan



1999	B. Sc, Medical Laboratory Sciences majoring (Histopathology & Cytology),	Faculty of Health Sciences, Omdurman Ahlia University.	Sudan
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**PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)**

PhD	Validation of Selected Tumor Markers in Differentiation Between Malignant and Benign Serous Effusion
Master	Cytomorphology of Pleural Effusion among Sudanese Patients

**Professional Record: (Beginning with the most recent)**

Job Rank	Place and Address of Work		Date
Joint appointed as teaching assistant		Faculty of MLS, Al-rebaat University	2004 - 2005
Teaching assistant		Department of Histopathology & Cytology, Faculty of Health Sciences, Omdurman Ahlia University "Part timer then full appointed".	2001- 2005
Lecturer		Department of Histopathology & Cytology, Faculty of Health Sciences, Omdurman Ahlia University.	2005 - 2010
Head of the Histopathology & Cytology Department		Faculty of Health Sciences, Omdurman Ahlia University.	2007 - 2008
Lecturer (Full time)		Department of Histopathology & Cytology, Faculty of Health Sciences, Omdurman Islamic University.	2006 - 2010
Certified Consultant Medical Laboratory Scientist		Sudanese National Council for Medical & Health Professions.	2011 up to now
Assistant Professor		Department of Histopathology & Cytology, Faculty of Medical Laboratory Sciences, Omdurman	2011 - 2012



		Islamic University.	
Assistant Professor		Department of Laboratory Medicine, Faculty of Applied Medical Sciences, Al Baha University, Kingdom of Saudi Arabia).	2012 - 2017
Assistant Professor		Department of Clinical Laboratory Sciences, Faculty of Applied Medical Sciences, Imam Abdulrahman Bin Faisal University, Kingdom of Saudi Arabia).	2017 up to now

### Scientific Achievements

#### Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	<b>Muaz Osman Fagere;</b> Shawgi A. Elsiddig; Anass M. Abbas; Manar G. Shalabi <sup>2</sup> ; Asaad M. A. Babker	Serous Effusion Cytology in Sudanese Patients	International Journal of Biomedicine (2022)
2	Omar S El-Masry, Hussain Abdullah Alhawaj, <b>Muaz O Fagere</b> , Amani Y Owaidah Aisha Alamri , Khaldoon Alsamman <sup>1</sup>	Oral Intra gastric DMBA Administration Induces Acute Lymphocytic Leukemia and Other Tumors in Male Wistar Rats	Journal of Experimental Pharmacology (2022)
3	<b>Muaz Osman Mohamed Fagere</b>	Diagnostic utility of AgNORs staining of serous effusion among Sudanese patients.	International Journal of Science and Technology (2016)
4	<b>Muaz O. Fagere.</b>	Diagnostic Utility Of Pleural Effusion And Serum Cholesterol, Lactic Dehydrogenase And Protein Ratios In Differentiation Between Transudates And Exudates..	AIMS medical sciences. (2016)
5	<b>Muaz Osman Mohamed Fagere</b> , Mohamed Kamal Mohamed Osman	The utilization of CA15-3, CEA, EMA, and NSE tumor markers in the diagnosis of malignant serous effusions...	International journal of health sciences and research (2015)



6	Muaz Osman Fagere.	Evaluation of Mucin Histo-Chemical Pattern in Breast, Colonic, Ovarian and Lung Adenocarcinomas.	International journal of life sciences Research (2015).
7	<b>Muaz Fagere</b>	Cyto-morphological pattern of Tuberculous Lymphadenitis among Sudanese patients.	International Journal of Science and Research (IJSR), (2015)
8	<b>Muaz Osman Mohamed Fagere</b>	Cyto-morphological pattern of pleural effusion among Sudanese patients.	European Journal of Pharmaceutical and Medical Research (2015)

### Contribution to Scientific Conferences workshops and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Work shop in Immunohistochemistry in breast cancer-	Faculty of Medical Laboratory Science- (2011).	Speaker
2	Advance cervical cytology workshop	Faculty of Medical Laboratory Science- (2009).	Speaker
3	Second cervical cancer conference	Khartoum - Sudan (2009).	Session chairman / Attending
4	First cervical cancer symposium	Khartoum - Sudan (2007).	Attending
5	First scientific meeting of the Sudanese society of clinical biology	Khartoum Sudan (2006).	Attending

### Membership of Scientific and Professional Societies and Organizations

- American Society of Cytopathology



## Teaching Activities

### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Diagnostic histopathology & cytology	413	6 lectures
2	Histopathological Techniques	221	7 lectures
3	Research methodology	325	7 lectures
4	Research project	424	15 lectures
5	Laboratory Management and quality control	326	4 lectures
6	Medical Genetics	225	2 lectures
7	Medical Instrumentation	213	1 lecture
8	Clinical Immunology & Serology rotation	423	1 lecture

### Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Pathology of diseases	702	5 lectures
2	Research Methodology	701	7 lectures

### Course Coordination

#	Course Title and Code	Coordinati on	Co- coordination	Undergr ad.	Postgrad .	From	To
1	Histopathological Techniques	√		√		2017	Now
2	Research Projects	√		√		2018	Now
3	Research Methodology	√			√	2018	Now



## Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

### Committee Membership

#	From	To	Position	Organization
1	2019	Now	Member	Examination quality & Assessment Committee
2	2021	Now	Vice president	Academic Accreditation Committee
3	2018	Now	Member	Internship students training Committee
4	2019	Now	Member	Training development initiative Committee
5	2019	Now	Member	Curriculum Committee
6	2019	2021	Member	Team of Excellence
7	2018	Now	Member	Task Force Committee
8	2018	Now	Member	Annual Report Committee

### Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Computer skills in teaching methods and other academic and researches activities
2	Teamwork: Integration with the team and problem solving
3	Merit & responsibility

### Last Update

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