



Dr. Muaz Osman Mohammed Fagere

Assistant Professor

Personal Data

Nationality | Sudanese

Date of Birth | 19th sept, 1974

Department | Clinical Laboratory Sciences

Official IAU Email | mufagere@iau.edu.sa

Office Phone No. | 013-33-31258

Language Proficiency

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

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2011	PhD.	Sudan University of Science & Technology	Khartoum – Sudan
2010	M.BA	University of Medical Sciences & Technology.	Khartoum – Sudan
2005	M.Sc.	Sudan University of Science & Technology	Khartoum – Sudan
2002	B.Sc.	Omdurman Ahlia University	Khartoum – Sudan



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	Cyto-morphological pattern of pleural effusion among Sudanese patients

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Assistant Professor	Imam Abdulrahman Bin Faisal University. Dammam. KSA	2017 – Now
Assistant Professor	Al Baha University. AlBaha KSA	2012 – 2015
Assistant Professor	Omdurman Islamic University. Khartoum SDN.	2011 – 2012
Lectures	Omdurman Ahlia University. Khartoum SDN.	2005 – 2011
Teaching Assistant	Omdurman Ahlia University. Khartoum SDN.	2002 – 2005

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Head of the department of Histopathology & Cytology,	Omdurman Ahlia University. Faculty of Medical Laboratory Sciences.	2007 – 2008

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	Muaz Osman Mohamed Fagere.	Cyto-morphological pattern of pleural effusion among Sudanese patients	European Journal of Pharmaceutical and Medical Research (ejpmr). 2015,2(4), 20-32 ISSN No: 2394-3211.
2	Muaz Fagere.	Cyto-morphological pattern of Tuberculous Lymphadenitis among Sudanese patients.	International Journal of Science and Research (IJSR), 2015, 4(8), ISSN (Online): 2319-7064.
3	Muaz Osman Fagere.	Evaluation of Mucin Histo-Chemical Pattern in Breast, Colonic, Ovarian and Lung	International journal of life science (IJLS) , Vol. 3, Issue 4, pp: (39-46), 2015.



		Adenocarcinomas.	
4	Muaz O. Fagere	Diagnostic Utility Of Pleural Effusion And Serum Cholesterol , Lactic Dehydrogenase And Protein Ratios In Differentiation Between Transudates And Exudates.	AIMS medical sciences. Volume 3(1): 32-40, 2016.
5	Muaz Osman Mohamed Fagere.	The utilization of CA15-3, CEA, EMA, and NSE tumour markers in the diagnosis of malignant serous effusions	International journal of health sciences and research (IJHSR).Vol.5; Issue: 12; December 2015.
6	Muaz Osman Mohamed Fagere.	Diagnostic utility of AgNORs staining of serous effusion among Sudanese patients.	International Journal of Science and Technology Volume 5 No. 1, January, 2016

Current Researches

#	Research Title	Name of Investigator(s)
1	Sensitivity and Specificity of CA15-3, CEA, EMA and NSE Tumor Markers in the Differentiation between Malignant and Benign Serous Effusion. (ON PROGRESS)	Muaz Osman Mohammed Fagere
2	Role of tumor markers in diagnosis of malignant lesions	Muaz Osman Mohammed Fagere

Contribution to Scientific Conferences and Symposia

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



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	Histopathological Techniques	221-R	8 lectures
2	Laboratory Management and quality control	326	4 lectures
3	Research methodology	325	7 lectures
4	Research project	424	10 lectures
5	Diagnostic histopathology & cytology	413	7 lectures

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Pathology of diseases	702	8 lectures
2	Research methodology	701	8 lectures

Course Coordination

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



Committee Membership

#	From	To	Position	Organization
1	2020	Now	Member	Quality of Assessment and Examination Committee
2	2019	Now	Member	Quality and Academic Accreditation Committee
3	2021	Now	Member	Curriculum committee

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

1	The use of computer software in teaching methods and in the collection and analysis of data
2	Teamwork: Integration with the team and problem solving
3	Merit and responsibility

Last Update

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