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Current Status

Medical Diagnostic Imaging Assistant Professor, College of Health Sciences, University of Sharjah, Sharjah, UAE

Ambassador at World Radiography Education Trust Foundation (WRETF)

ACADEMIC & PROFESSIONAL QUALIFICATIONS

Ph.D.		Diagnostic Radiology	2012
M.Sc.,	Sudan University of Sciences and Technology, Sudan	Diagnostic Radiology (Computed Tomography and MRI)	2003
B.Sc.		Medical Diagnostic Imaging	1998
Diploma	Notting Hill College, London, UK	Health Administration	2011

Membership

- International Society of Radiographer and Radiological Technologist, (ISRRT).
- PARCA (PACS Admin organization).
- American Association of Radiologic Technologist (ASRT), member NO:- 508664
- Ministry of Health, UAE License as Charge Diagnostic Technologist: 14/2002, September 2002
- Membership of the Assistant Medical & Technical Professional Council:, T/ 3081, 2002

Experiences

Academic Positions

2014 – Up to date; **Assistant Professor**, College of Health Sciences, University of Sharjah, Sharjah, UAE

2007-2014; **Lecturer**, College of Health Sciences, University of Sharjah, Sharjah, UAE

Administrative Experiences:

2014-2016 **Head of Medical Diagnostic Imaging Department**, College of Health Sciences, University of Sharjah, Sharjah, UAE

2003-2007 **Radiology Department in charge**, New Al-Qassmi Hospital, Sharjah, UAE

Clinical Experiences:

2003-2007, **Radiographer and CT scan Technologist**, New Al-Qassmi Hospital, Sharjah, UAE.

2003-2007 **Diagnostic Technologist**, Police University Hospital, Sudan, 1998-2002

Research Grant

- Principle Investigator: A collaborative Research Project No. 15010502008, **Title**; The Impact of Integrating E-Portfolio in Undergraduate Radiography Curriculum on the Quality of Students and Faculty Teaching/ Learning Experience. 2015-2017, Budget 58,000 AED, Research & Graduate Study, University of Sharjah.

Research Supervision

- Ph.D Local Advisor: University of Salford, UK. Student; Leena Rajan David. **Title**: "A critical exploration of perceptions and uptake of screening mammography in Kerala women residing in United Arab Emirates for the early detection of breast cancer"

Publication1-7

1. **Abuzaid M**, Elshami W. Integrating of scenario-based simulation into radiology education to improve critical thinking skills. *Reports Med Imaging*. 2016;Volume 9:17-22.
doi:10.2147/RMI.S110343.
2. **Abuzaid MM**, Alnuaimi AM, Abdi AM, et al. Developing and testing an electronic literacy resource for Arab patients before experiencing radiology procedures. *J Egypt Public Heal Assoc J Egypt Public Heal Assoc Egypt Public Heal Assoc*. 2016;91(91).
doi:10.1097/01.EPX.0000489883.20641.5b.
3. Elshami W, Elamrdi A, Alyafei S, **Abuzaid M**. Continuing professional development in radiography: practice, attitude and barriers. *Int J Med Res Heal Sci*. 2016;5(1):68. doi:10.5958/2319-5886.2016.00015.1.
4. Sulieman A, Elzaki M, Alkhorayef M, **Abuzaid M** et al. Assessment of patient dose and radiogenic risks during endoscopic retrograde cholangiopancreatography. *Appl Radiat Isot*. 2016.
doi:10.1016/j.apradiso.2016.03.010.
5. **Abuzaid MM**, Saad R, Elshami W, Alyafei S. The Effect of Digital Imaging on Radiography Work Practice. *Int J Sci Technol Res*. 2015;4(7):7-10.
6. Ahmed Al Yafei S, **Abuzaid MM**, Noorajan Z. a Survey Analysis of the User'S Perspective To Newly Implemented Pacs System At Dubai Hospital. 2015. <http://www.recentscientific.com>.
7. Alyafei S, **Abuzaid MM**, Elshami W, Hamad F. Adjustable Gastric Banding for Morbid Obesity: Radiographic Assessment, Preoperative Findings and Complications. *Life Sci J*. 2015;12(6):181-185. <http://www.lifesciencesite.com>.

Presentations

- **International Workshop on Radiology, IWR-2014**, Ankara, Turkey, 2014. Topic Title: *Implementation of Case study in undergraduate Radiography Curriculum.*
- **2nd Clinical Practice Workshop**, University of Sharjah, College of Health Sciences, 2014. Topic Title: *Clinical Preceptorship*
- **Radiological Technologist Training, Kuwait Hospital**, Sharjah, June 2013, Topic Title: *Special Radiographic Procedure Technique*
- **Arab Health Congress 2012**, Medical Imaging Conference, Topic Title: *The role of Education & Communication in improving patient care in Radiology Department*, 26th, January 2012.
- **5th MDI Seminar**, University of Sharjah, College of Health Sciences. Topic Title: *Patient Care & Radiology Management*, 5th, May, 2011.
- **2nd International Conference for Physicians & Allied Health Professions**, Egypt 7-8 April 2010, Topic Title: *UOS online PACS.*
- **4th Diagnostic imaging Seminar**, UOS, 25th April 2009, Topic Title: *PACS administrator,*
- **MDI Seminar**, University of Sharjah 2009, Topic Title: *Impact of web-based PACS as a teaching resources,*
- **3rd Diagnostic imaging Seminar**, UOS, April, 2008, Topic Title: *Osteoporosis and women health,*
- **Sharjah Medical District Radiological Technologist training program**, 2004, Topic Title: *CT scan from basic to advance.*

Training & Faculty Development

- **PACS User Group Seminar**, Agfa Health Care, April 2015
- **Research Ethics Faculty Development Workshop**, University of Sharjah, February 2015.
- **CR Image Quality Training**, Carestream Health, February 2013
- **Basic Technique training Session**, Ministry of Health, UAE, November 2012
- **Quality Control Improvement in General Radiography**, Ministry of Health, UAE,, June 2012.
- **Leadership in Higher Education**, University of Sharjah, December, 2011
- **Team-Based Learning in Higher Education**, University of Sharjah, March, 2011
- **PACS System Administration Workshop**, Philips, Dubai, UAE, 2010

- **Revisiting Team-Based Learning in Medical & Health Science Education**, University of Sharjah, September, 2010
- **2nd Clinical Practice Symposium**, University of Sharjah, June 2010.
- **PACS Admin Training Seminar**, Otechimg, USA, April 2009
- **Learning, Teaching, & Assessment in Clinical settings**, Faculty Development Program, University of Sharjah, March, 2009
- **Cardiac CT imaging Basic to Advanced**, Sharjah Medical District (MOH), May 30, 2009.
- **The “Quality, Standard & Accreditation in Health Professions Education” Workshop**, University of Sharjah, March 21st, 2009.
- **Team-Based Learning (TBL) in Medical & Health Science Education**, University of Sharjah. November 14-15, 2009.
- **ICDL Certificate**, 14 September, 2008.
- **MRI in Practice**, University of Sharjah, UAE, 21st -24th April 2008
- **Blackboard Training**, Fall 2007.
- **Application Training by Siemens Medical Solution**, UAE, Magneto Symphony MRI, March 2005
- **Application Training by Siemens Medical Solution**, UAE ,CT scan Multislice March16th ,2004
- **Course in Professionalization of Teaching Skills for staff in higher education**, Ahfad University, Dec 1999-Feb 2000

Conferences & Continuous Medical Education (CME)

- **2nd UAE Clinical Simulation Conference**, Dubai, UAE, 2015
- **International Radiology Day (Brain Imaging)**, RCDR, Ajman, UAE, 2014
- **6th MDI Seminar**, University of Sharjah, College of Health Sciences, 3 CPD hours, October 2012
- **5th MDI Seminar**, University of Sharjah, College of Health Sciences, 4 CPD hours, May 2011.
- **2nd Clinical Practice Symposium**, University of Sharjah, College of Health Sciences, 1.5 CME, June 2010
- **9th Middle East Medical Imaging and Diagnostics Conference**, 27-29 January 2009, 15 CME AMA PRA Category 1 Credit(s) TM.

- **4th MDI seminar**, University of Sharjah, College of Health Sciences, 3 CME hours.
- **International Physics Conference**, Dubai, 2008.
- **8th Middle East Imaging And Diagnostic Conference**, January 2008
- **3rd Half day seminar Women Health Imaging**, 8th December 2007.
- **Radiography Conference Dubai Women's College** 2006, 11th November
- **6th Middle East Imaging & Diagnostic Conference** by Arab Health, 2006
- **6th UAE Diagnostic Imaging Conference**, Ministry of Health , UAE, 2004,2006
- **1st Half day Diagnostic Imaging Seminar**, University of Sharjah, 2004
- **5th UAE, Diagnostic Imaging Conference**, Abu Dhabi, 2004
- **CME program**, Al Dhaid Hospital, UAE, 2004
- **A one day seminar on Advances in Ultrasound**, Alzaiem Alazhari University, Sudan in collaboration with Jefferson Ultrasound, USA, 2003

Certificate of Appreciation

- UOS Open day Activity, February 2015
- UOS CR Quality Assurance Workshop April 2014
- Continuous Education Program, Ministry of Health, Sharjah Medical District, October 2013
- CME Training Program for Radiology Department, Ministry of Health, Sharjah Medical District, 2013
- New Trend in Radiology 6th MDI seminar, Medical Diagnostic Imaging Department, University of Sharjah October,2012
- World Radiography Day, Medical Diagnostic Imaging Department, University of Sharjah December, 2011
- National College of Medical & Technology, Sudan January 2012
- The International Society for Allied Health Professions, April- 2010
- College of Health Sciences, University of Sharjah, 4th MDI seminar April, 2009
- College of Health Sciences, University of Sharjah, 3rd half day MDI seminar December, 2007.
- College of Health Sciences, Preceptor certificate of Appreciation for the academic year 2005-2006.

Employment Summery

- ✓ **Assistant Professor and Chair of the department**, University of Sharjah, UAE, 2014 up to date
- ✓ **Lecturer and Clinical Instructor**, University of Sharjah, UAE, 2007-2013
- ✓ **In charge Diagnostic Technologist**, Sharjah Medical District, MOH, UAE, 2003-2007
- ✓ **Diagnostic Technologist**, Police University Hospital, Sudan, 1998-2002

University of Sharjah, UAE

Medical Diagnostic Imaging-Lecturer and Clinical Instructor September 2007

Academic:

- **Courses Taught Fall semester:**
 - Diagnostic Imaging and processing (1) & the Lab
 - Skeletal Radiographic Technique
 - Radiographic Technique
- **Courses Taught Spring semester :**
 - CT scan & Angiography Techniques
 - Special radiographic Technique
 - PACS
- **Clinical Practice:-**
 - Clinical practice Coordinators and course instructors

Administrative:

- Clinical Practice coordinator (2008,2008,2009,2010)
- Member at the IT committee (2010-2011,2011-2012)
- Member of the college council (2008-2009, 2009-2010)
- Member at the Clinical Practice Committee. (2007, 2008,2009)
 - Member at Examination committee(2007, 2008)
 - Member at the Student Affair Committee. (2007, 2008)
 - Member at the Public Relation Committee (2009-2010)

Sharjah Medical District, New Al Qassimi Hospital,

Feb2003- September 2007

In charge Diagnostic Technologist

- *Responsible of the continuous education and training of the juniors RT's*
- General radiographic duties including MRI, CT, Fluoroscopy, OT, Portable.

Administrative work

- Accountable directly to Hospital Director and Departmental chief
- Prepared the CT and MRI protocols
- Control and ensure effective quality of the MRI and CT scan
- Supervise and/or demonstrate new modalities techniques where necessary.
- Control and arrange supply of materials and chemicals from the medical district ;

- Supervise adjustments of equipment
- Help in developing an efficient patient time record system

General Duties:

- Introduce and evaluate efficient office routine.
- Discuss technical problems with the radiologist
- Responsible of the equipments maintenance and inventory

Radiographic Techniques Skills:

- General radiography,
- Mobile radiography ,
- Operation Theatre,
- Fluoroscopy,
- CT and MRI ,

(Rabat)Police University Hospital, Khartoum, Sudan

9/1998-8/2002

Radiologic Technologist

- *Basic Grade*
 - General radiographic duties including ,E.N.T., orthopedic and thoracic radiography, IVU, GIT especial investigation, fluoroscopic investigation
 - work with in-patients and out-patients; theatre and ward radiography including CCU and Accident and Emergency radiography
 - participation in on-call Rota, radiography and CT scan
- *Senior RT*
 - Planning the construction of and implementing new X-Ray facilities.
 - Organization of workload to ensure efficient patient throughput, maximizing use of equipment available and meeting radiographic needs of A & E clinicians and radiologists.
 - Organize supply and methodical usage of materials and chemicals.
 - Maintain all patient documentation and provide A & E clinicians with required reports.
- Patients; theatre and ward radiography including CCU and HDU units; Accident and Emergency radiography plus full participation in on-call Rota.