

Dr. AWAD ELKHADIR

Mobile1 00249994856856 (WhatsApp only)

E-mail alprof2007@hotmail.com

drawad.ali6@gmail.com

Nationality Sudanese

Date of birth 26th November 1973

Family Married, 2 daughters (2003 and 2010), 2 sons

(2005 and 2012)

EDUCATION and QUALIFICATIONS

2010 PhD (Medical diagnostic ultrasound)

L.U.de.S University- SWITZERLAND

2007 MSc (Medical diagnostic ultrasound)

L.U.de.S University- SWITZERLAND

1999 BSc (Diagnostic radiologic technology and

Medical Imaging)

Alzaiem Alazhari University-Sudan

PROFESSIONAL EXPERIENCE

15/2/2022-present Associate Professor, University of Zawia, AZ

Zawiyah, Libya, Department of Diagnostic and Therapeutic Radiology

1/8/2020-1/4/2021 Associate Professor, University of Medical Sciences

& Technology- Graduate College, Khartoum, Sudan

30/10/2016 -16/8/2019 Professor (Associate), King Abdulaziz University
16/2/2011-29/10/2016 Professor (Assistant), King Abdulaziz University

Teaching Experience for Undergraduate Students, teaching the following subjects:

- 1- Radiographic Anatomy in February 2011.
- 2- Ultrasound Physics and Equipment since 2012 to 2018.
- 3- Radiology for physical therapy Dept. 2012 to 2019.
- 4- Ultrasonography in 2012-2013 and 2018/2019
- 5- Image Recording, Quality Assurance &PACS in 2013-2014.
- 6- Radiographic Technique V in 2013-2014.
- 7- Computers and Imaging Modalities in 2013-2014.
- 8- Radiographic Technique IV since 2014 to 2019.
- 9- CT Physics and equipment February 2011.
- 10- Radiographic Pathology in 2016.
- 11- Coordinating & teaching my book (Decoding Medical and Radiology Abbreviations). **Voluntary work**.
- 12- CT, US & MRI Physics from February 2022 to present.
- 13- CT, US & MRI Techniques from February 2022 to present.

Teaching Experience for MSc Students, teaching the following subject:

- Echocardiography

Other Activities (Service, workshop &Training)

1-Interventional Radiology Course (26-27)/9/2012-Faculty of Applied Medical Sciences-King Abdulaziz University & RSSA – Jeddah- Accredited 10 Hrs. CME.

- 2-Training program (Self-evaluation and academic accreditation introduction) (24-25) /04/2011) –Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 3-Preparation of scientific material electronically (30 / 4 and 2/5/2011)-Centre for teaching & learning development -King Abdulaziz University - Jeddah.
- 4-Health Library workshop- Faculty of Medicine (24 / 5 /2011) King Abdulaziz University Hospital Jeddah.
- 5-Training program (The mind maps and its application in teaching and learning processes) (4 /10/2011))- Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 6-Training program (Accomplishing Motivation for the University Students) (9-10) /10/2011) Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 7-Training program (Basis of preparation-supported research and research skills) (23-24) /10/2011)- Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 8-Training program (SPSS) (20-21) /11/2011) Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 9-Preparation of scientific material electronically (12 and 13/11/2011)-Faculty of Applied Medical Sciences-King Abdulaziz University - Jeddah.
- 10-Workshop on applied for electronic tests-(19 and 20/11/2011)- Faculty of Applied Medical Sciences-King Abdulaziz University Jeddah.
- 11-Workshop on SDL (Saudi Digital Library) and ISI (Web of Knowledge Databases)- Health Faculties Library, King Abdulaziz University in Jeddah (15/5/2012).
- 12-EndNote Web (Online Reference Manager) and Research I.D. Health Faculties Library, King Abdulaziz University in Jeddah (22/5/2012).

- 13-iThenticate Plagiarism Detection Software (Online) and Plagiarism Checker Policy-Health Faculties Library, King Abdulaziz University in Jeddah (29/5/2012).
- 14-E-Library training session held at king Abdulaziz University in Jeddah (20/3/2013).
- 15-Training program (Quality standards in the educational process) (11-12) /11/2013) Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 16-Training program (Course design and evaluation according to academic accreditation) (25-26) /11/2013) Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 17-Training program (Methods of Enhancing Self-Confidence of College Student) (3-4) /2/2014) Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 18-Certificate of attendance (Blackboard essential training e-learning)(28-29-30)/4/2014.deanship of e-learning and distance education cooperation with Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 19-Training program (Standards of teaching and learning) (15-16) /9/2014) Centre for teaching & learning development -King Abdulaziz University -
- 20-Training program (Blended Learning and Flipped Classroom) (22-23) /10/2014) Centre for teaching & learning development -King Abdulaziz University Jeddah.

Jeddah.

- 21-Training program (Personal Leadership: Leading Yourself) (27-28) /10/2014) Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 22- Training workshops (Web of Science and Journal Citations Reports) 5 /03/2015) The Intellectual Property & Science department –Thomson Reuters.

- 23-Training Course (Innovation& Creative Research) (15-16) /04/2015) Deanship of Scientific Research (DSR)-King Abdulaziz University Jeddah, Collaboration with Université de Sherbrooke (Québec, Canada)
- 24-Training program (Using Technology for Instruction) (14-15) /10/2015) Centre for teaching & learning development -King Abdulaziz University Jeddah.
- 25-Training workshops (Web of Science, Journal Citations Reports and EndNote training) on 24 /10/2016) The Intellectual Property & Science department –Thomson Reuters.
- 26-Elsevier workshop, Medical Education Solutions (28th November 2016)-KAUH,Jeddah.
- 27-E-training workshop, Your (BMJ Resources) on 14 /12/2016) SDL (Saudi Digital Library)-Jeddah.
- 28-Qualitative Research Methods: an overview for everyone(18/04/2017) event of DSR-King Abdulaziz University Jeddah.
- 29-**Part1:** Publishing Strategy: How to identify which journals, conference, etc..to publish in?.
- **Part2:** Comments about predatory faked and impersonated journa, (10/04/2018) event of DSR-King Abdulaziz University Jeddah.
- 30-Scientific research support and development in universities, (11/04/2018) event of DSR-King Abdulaziz University Jeddah.
- 31- Certificate of attendance "How to communicate effectively with editors and reviewers" free webinar, Medical Agency for Research and Statistics, Research Square Company, (07/05/2022).

- 32- Certificate of attendance "Three Common Mistakes Medical Writers Do, And How To Avoid Them??" free webinar, Medical Agency for Research and Statistics, (16/05/2022).
- 33- Certificate of attendance "Statistics and Data Visualization " free webinar, Medical Agency for Research and Statistics, Research Square Company, (02/07/2022).

Appreciation certificates

- 1- Certificate of attendance and participated in the UNESCO Chair International Conference on Technologies for Development, held at the Ecole Polytechnique Federal de Lusanne, Switzerland, from 4th to 6th 2014.
- 2- Certificate of attendance and participated in the Arabic Language International Conference on Dubai, UAE, from (6-10)/05/2015.
- 3- Appreciation Certificate for participation in International Day of Radiology (IDOR)- Radiological Society of Saudi Arabia-November 2014.
- 4-Merit of Excellence (Sebai Institute for Health Sciences),2008.
- 5-Academic Excellence (Faculty of Medicine and Health Sciences, Alzaiem Alazhari University) 1st class of radiology technology students, 1999.
- 6- The ideal student (Almak Nimer Intermediate School),1989

Research Activities

A) Supervision:

- Supervised more than 15 candidates at BSc level,5 (MSc) and 2 for PhD (Internal Supervisor).

B) Papers Published & presented at conferences:

1-Awad Elkhadir, «Role of ultrasound in Thyroid pathologies».IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume X, Issue X (Sep.- Oct. 2013),DOI: 10.9790/0853-0947098 PP 01-00 www.iosrjournals.org .

- 2-Saddig D. Jastaniah, Bassam Z. Shakhreet, Hanan Y. Abbas, <u>Awad M. Elkhadir</u>, Saeed M. Bafaraj «Treatment of Radon Rich Bottled Water by Granular Activated Carbon Adsorption Method» *Open Journal of Biophysics* 2014, 4, 7-12,DOI: 10.4236/ojbiphy.2014.41002
 3- <u>Awad M. Elkhadir</u> and Saddig D. Jastaniah, "Internet Use by Radiology Teachers and Students at King Abdulaziz University: An Analysis", poster published on the conference book page: 162 Session Number: Theme 2, [IC8], 4-6 June 2014 | EPFL, Lausanne, Switzerland.
- 4- <u>Awad Mohamed Elkhadir</u> «Ultrasonography Diagnosis of Scrotal Pathologies » IOSR Journal Of Pharmacy (e)-ISSN: 2250-3013, (p)-ISSN: 2319-4219 www.iosrphr.org Volume 5, Issue 6 (June 2015), PP. 01-04. Paper Index: DOI:10.9790 and ANED-DDL (Digital Data link) number is 05.3013/05060104
- 5- Awad Elkhadir and Saddiq Jastaniah" Ultrasonic Differential Diagnosis Of Renal Cyst", E-Poster was presented at the AIUM Annual Convention hosting WFUMB Congress, March 21–25, 2015,in Lake Buena Vista, Florida, USA and published on the *Ultrasound in Medicine and Biology (UMB)* official journal of the World Federation for Ultrasound in Medicine and Biology. Abstract link: http://www.umbjournal.org/article/s0301-5629(14)01288-5/abstract.

DOI: http://dx.doi.org/10.1016/j.ultrasmedbio.2014.12.467 6- Awad Mohamed Elkhadir , Conference paper titled (Initiative to support of Arab libraries in the medical field by my book (DECODING MEDICAL AND RADIOLOGY ABBREVIATIONS A practical guide to radiology abbreviations and meaning in Arabic) in the Fourth International Conference of the Arabic language-Dubai ,6-10 May 2015. *Published on the conference book volume 9 page:* 565-553

7- Awad Mohamed Elkhadir "Evaluation of BSc Radiologic Sciences and Medical Imaging Technology Programmes in Sudanese Universities from Students' Perspective ", Open Journal of Radiology, 2015, 5, 205-211, Published Online December 2015 in SciRes.

http://www.scirp.org/journal/ojrad

http://dx.doi.org/10.4236/ojrad.2015.54028.

8- Awad Elkhadir & Saddiq Jastaniah "Internet Use by Radiography Teachers and Students at King Abdulaziz University: A Cross-Sectional

- Study", International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 4 Issue 12, December-2015
- 9- Awad Elkhadir "Sneak peek on CT Scans in Children: How much of this scanning for children is actually necessary?, International Journal of Scientific Research (IJSR) Volume: 5 Issue: 1 JANUARY 2016, ISSN No 2277 8179 Journal DOI: 10.15373/22778179
- 10- <u>Awad Elkhadir</u> & Ibrahim A. Awad "The Major obstacles in the Development the Role of Radiologic Technologist in Sudan", British Journal of Education, Society & Behavioural Science (BJESBS), Issue: 1 February 2016, ISSN: 2278-0998, DOI: 10.9734/BJESBS/2016/23505
- 11- D. Nagadi, B. Z. Shakhreet, S. Jastaniah, K. Khashoggi and <u>A. Elkhedr</u> "Common Musculoskeletal Injuries in Athletes and Its Relation with Body Mass Index (BMI) in Jeddah Society", British Journal of Medicine & Medical Research, Issue: 22 February 2016, ISSN: 2231-0614, NLM ID: 101570965, DOI: 10.9734/BJMMR/2016/24500
- 12- <u>Awad Elkhadir</u>, Mohamed Gotb, Deema Hussein, Mohamad Saka& Saddiq Jastaniah "CT Brain in Children: Evaluation of the Clinical and Radiological Finding", Open Journal of Pediatrics, 2016, 6, 42-47, Published Online March 2016 in SciRes, PP. 42-47, DOI: 10.4236/ojped.2016.61008.
- 13- Awad Elkhadir, Saddig D. Jastaniah, Amer Al Saif, Khalid Khashoggi & Mohamed Chevidikunnan "Integration between MRI and Physical Therapy to Improve Treatment of Patients with Shoulder Pain", Funding of Distinct Research Study DSR, KAU, International Journal of Physiotherapy (IJPHY), Vol 3 Issue 4 August 2016, ISSN: 2348 8336, DOI: 10.15621/ijphy/2016/v3i4/111045. Pages: 415-419 14- Awad Elkhadir Abdel moneim Saeed Ahmed FIRST SURVEY MONOGRAPH OF IMAGE REPORTING BY RADIOLOGIC TECHNOLOGISTS IN SUDAN: DOES ANY INTERESTING/ DESIRE? ", International Journal of Current Advanced Research (IJCAR), Volume 6; Issue 4; April 2017; Page No.3270-3271, ISSN: O: 2319-6475, ISSN: P: 2319
- 15- <u>Awad Elkhadir</u>& etl "Normal liver dimension in Saudi Arabia using ultrasonography", VOLUME-6, ISSUE-10, OCTOBER-2017; Page No.28-30, ISSN: No 2277 -8160, Journal DOI: 10.15373/22778160

- 16- Awad Mohamed Elkhadir lkhlas O. Saeed Job Satisfaction of Radiographic Technologist in Sudan and the Main Reasons of Dissatisfaction International Journal of Science and Research, Volume 7 Issue 1, January 2018, Page No. 12- 14, ISSN: No 2319-7064, DOI: 10.21275/27121702
- 17- <u>Awad Elkhadir</u>& etl "Incidence Of Congenital Anomalies During Pregnancy And Associated Risk Factors At University Hospital In Jeddah", Volume 7 Issue 2, February-2018, Page No. *484-486*, ISSN: No 2277 8179, DOI: 10.15373/22778179
- 18- Awad Mohamed Elkhadir lkhlas O. Saeed "Sudanese Radiologic Technology Specialist Embrace A challenge: Focus on Image interpretation -A survey Study", Volume 5 No 1Published online: March 19, 2018, Page (144-148) Int. J. of Radiology 2018 March; 4(1): 144-148 ISSN 2313-3406 Online Submissions: http://www.ghrnet.org/index./ijr/

doi:10.17554/j.issn.2313-3406.2018.05.48

- 19- <u>Awad Elkhadir</u>& etl "Prevalence of Deep Venous Thrombosis (DVT) in Jeddah ", Vol 5 No10 (2018), 10 Octoper-2018, Page No. 4089-4091, e-ISSN:2348-991X, p-ISSN: 2454-9576, DOI: 10.18535/ijmsci/v5i10.03
- 20-<u>Awad Elkhadir</u>& etl "Current Status of Interpreting Routine Radiographs of Adults in the Emergency Department of University Hospital in Western Saudi Arabia", *Vol.3 No.1:08*Published online: September 30, 2019, Page (1-3) Journal of Clinical Radiology and Case Reports. Online Submissions:

 http://www.imedpub.com/journal-clinical-radiology-case-reports/inpress.php.
- 21- Awad Elkhadir etl "Abnormalities Sonograms of Female's Pelvis in Jeddah", IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN: 2279-0853, p-ISSN: 2279-0861. Volume 18, Issue 10 Ser.2 (October. 2019), PP 01-08 www.iosrjournals.org DOI: 10.9790/0853-1810020108 www.iosrjournals.org 1 | Page 22- Ikhlas O. Saeed & Awad Elkhadir "EVALUATION OF SHOULDER JOINT BY MRI THROUGH 61 PATIENTS", INDIAN JOURNAL OF APPLIED RESEARCH, Volume-8 | Issue-4 | April-2018 | ISSN 2249-555X | IF: 5.397 | IC Value: 86.18. Page (430-431)

- 23- Saeed M. Bafaraj& Awad M. Elkhadir" Evaluation of Diagnostic Radiography Technology Curriculum from the Graduates Perspective", **Creative Education** Vol.12 No.01(2021), Article ID:106956,13 pages ,Scientific Research Publishing, https://doi.org/10.4236/ce.2021.121019 **Books:**
 - Book of decoding medical and radiology abbreviations

Committee/Unit participation in Faculty of Applied Medical Sciences-King Abdulaziz University, Jeddah, Kingdom of Saudi Arabia (2011-2019):

- 1- Chairman of the Students Evaluation & Study / Examinations Schedules Committee (Diagnostic Radiology Department) since 2012 till 2016.
- 2- Member of Bridging program Committee (Diagnostic Radiology Department) 2011-2013.
- 3- Member of MSc radiology program Committee 2018/2019.
- 4- Member of Scientific Research Unit in Faculty of Applied Medical Sciences 2015-2019.
- 5- Chairman of the Community Responsibility Committee (Diagnostic Radiology Department) 2017/2018.
- 6- Member of Radiology Technology Program Advisory Committee 2013-2019.
- 7- Chairman of the Governance & Administration Committee (Diagnostic Radiology Department) 2019.

Professional Societies, License/ Memberships & Organizations

- 1- License, Saudi Council for Health Specialties,06-K-A-27570
- 2- **License**, National Council for Medical and Health Professions, Sudan
- 3- Member(00563579), Radiological Society of North America (RSNA)2012
- 4- Member, American Institute of Ultrasound in Medicine (AIUM)
- 5- Member(604514), European Society of Radiology (ESR)2020
- 6- Member, Society of Ultrasound in Medical Education (SUSME)
- 7- Member, Radiological Society of Saudi Arabia (RSSA)

Referees

1. Prof. Saddig Darwish Jastaniah

Batterjee Medical College for Science and Technology, Jeddah Phone: 6400000 Ext. 25592 Mobile No: 00966504602678

email: mybox2003@yahoo.com
2.Prof.Abdelrahman Farajalla

Email: farajalla06@hotmail.com

Mobile:+1(720) 755-3061

3. Prof. Bushra Hussin Ahmed

College of Applied Medical Sciences- Diagnostic Radiology Department

University Of Hail-Saudi Arabia

Professional email: b.abdelmalik@uoh.edu.sa Email: drbushra999@gmail.com

Mobile No: 00966536333209

4. Prof. Ahmed Abdalla Mohamedani

Faculty of Medicine, University of Gezira - PO.Box 20 Wad Medani, Sudan.

-Emails: amohamedani@gmail.com &a_mohamedani@hotmail.com

Mohamedani@uofg.ed.sd

-Tel. Home: +249-157985882 - Clinic (Tel/Fax): +249-511-846561

- Mobile: 00249912320190

5.**Prof. Abdallah Raweh** Vice Rector L.U.de.S. signed the agreement for the First Congress Core Review in Dubai

Email: prof.raweh@gmail.com

Mobile: 00971505320660

6.Prof. Mamdooh Mohamed Kotb, MD, PhD.

Professor, Faculty of Medicine, Ain Shams University

Sharbtly Village, Villa 1106 P.O. Box 3249 Jeddah 21471, Saudi Arabia

Tel: 00966126910828 Ext. 1106 Fax: (9662) 6910828 ext 4607

Email: mmkotb@hotmail.com

Mobile: 00(966) 0568786244

7.Dr. Essamedeen Mohamed Tom Babikir

Assistant Professor

College of Health and Sport Sciences – University of Bahrain

Email: esameltom@gmail.com Mobile: 00(973) 35586151