

FACULTY FULL NAME: Adel Othman Bakheet Othman

POSITION: Lecturer

Personal Data

Nationality | Sudanese

Date of Birth | 28 May 1962

Department | Radiologic Sciences Department

Official UoD Email | aobakheet@uod.edu.sa

Office Phone No. | 013 33 31285

Language Proficiency

Language	Read	Write	Speak
Arabic	Very good	Very good	Very good
English	Very good	Very good	Very good
Others	-	-	-

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
19 Sept. 2013	PhD.	Sudan	Sudan University of Science & Technology
3 May 2007	MSc.	Sudan	Sudan University of Science & Technology
12 Sept. 2002	Postgraduate Diploma	Sudan	Sudan University of Science & Technology
24 Nov. 1992	BSc.	Sudan	Sudan University of Science & Technology
18 Nov. 1987	Certificate (Clinical Teachers radiographers)	United Kingdom	Surry, Suffolk College of Higher and Further Education
28 Sept 1985	Diploma (Education for health professions)	Sudan	University of Khartoum, School of Extra-Mural Studies
1 Dec. 1982	Diploma (Diagnostic Radiography).	Sudan	National Council of Higher Education, Institute of Radiography and radiotherapy

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Quantitative Measurement of Bone Mineral Density by Measuring Radiographic Densities
Master	Analysis of Radiographic Densities and Dual Energy X-ray Absorptometry (DEXA) for Evaluation of Osteoporosis (Comparative Study).
Fellowship	

Professional Record: (Beginning with the most recent)



Job Rank	Place and Address of Work		Date
Lecturer	University of Dammam	Dammam 31441, P. O. Box 1982	2007
Radiography Teacher	Health Sciences College	Ministry of Health, Eastern Province	1996
Lecturer	College of Medical Radiologic Sciences	Sudan, Sudan University of Science & Technology	1988
Demonstrator	College of Medical Radiologic Sciences	Sudan, Sudan University of Science & Technology	1983

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Batch Academic Advisor	College of Medical Radiologic Sciences, Sudan University of Science & Technology	
Head of Exam Committee	College of Medical Radiologic Sciences, Sudan University of Science & Technology	

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
	-	-	-

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
	-	-	-	-

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date

Current Researches

#	Research Title	Name of Investigator(s)



Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution

Membership of Scientific and Professional Societies and Organizations

- Bone Densitometry Technologists' Society.
- American Society of radiologic Technologists.

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Image Analysis I	MSRD 223	16 hrs. lectures, 6 hrs. tutorials, 24 hrs. lab.
2	Image Analysis II	MSRD 314	16 hrs. lectures, 6 hrs. tutorials, 24 hrs. lab.
3	Radiological Sciences Lab	MSRD 215	2 hrs./week lab.
4	Sonography Clinical Practice I	MSRD 226	4 hrs./week lab.
5	Sonography Clinical Practice II	MSRD 315	4 hrs./week lab.
6	Sonography Clinical Practice III	MSRD 326	4 hrs./week lab.
7	Sonography Clinical Practice IV	MSRD 414	4 hrs./week lab.
8	Digital Radiography	MSRD 411	2 hrs./week
9	Cross sectional anatomy	RADL 204B	4 hrs./week lab and tutorials.

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	This course enables the students to establish a knowledge base in factors that govern the image production process.
2	This course enables the student to identify good imaging skills through analysis of the X-ray image.
3	This course enables the student to learn the general principles of radiological sciences imaging, image formation and fundamental patient handling and positioning.
4	This course enables the student to acquire the necessary skills in a clinical situation to permit him to undertake sonographic examinations of abdominal organs.
5	This course enables the student to acquire the necessary skills in a clinical situation to permit him to undertake sonographic examinations for obstetrics and gynecological purposes.
6	This course enables the student to acquire the necessary skills in a clinical situation to permit him to undertake sonographic examinations of small and/or superficial organs.



7	This course enables the student to acquire the necessary skills in a clinical situation to permit him to undertake Doppler sonographic examinations.
8	This course enables the students to acquire an in-depth understanding of computers use in modern hospital environment and increase their competence in the use of technology in a Radiology Department.
9	This course enables the student to identify the anatomical structures of the human body in radiogram obtained by imaging modalities that provide 3D images (CT, MRI, US ... etc).

Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
-	-	-	-

Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

1	
---	--

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
-	-	-	-	-	-	-	-

Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date
-	-	-	-	-

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
	4 th yr., 2 nd term	4 (Graduation Projects)		

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
-	-	-	-	-

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
-	-	-	-	-

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



Administrative Responsibilities

#	From	To	Position	Organization
	2016	now	Laboratories supervisor	IAU

Committee Membership

#	From	To	Position	Organization
	-	-	-	-

Scientific Consultations

#	From	To	Institute	Full-time or Part-time
	-	-	-	-

Volunteer Work

#	From	To	Type of Volunteer	Organization
			Co-ordination	World Assembly of Muslim Youth (KSA).
			Social Activities	Mobadara (مبادرة) Group (Sudan).

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

1	Computer: Microsoft Office (Word, excel, ppt, access). SPSS (Statistical package for Social Studies).
2	Biostatistics,

Last Update

20/ March./ 2019