



College of Medicine and Health Sciences

Full NAME: Dr Amna Juma Al Jabri

Current Job Title: Assistant professor

CONTACT:

Phone: 24141110

Email: amna1@squ.edu.om

LinkedIn:

<https://www.linkedin.com/in/amna-jabri-2a021010a/>

Pure:

<https://squ.elsevierpure.com/en/persons/amna-juma-said-al-jabri/>

Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=55985768500>

ORCID:

<https://orcid.org/0009-0003-8885-2856>

QUALIFICATION

SPECIALIZATION:

- **PhD in Clinical Medicine**

Trinity College, Dublin, The University of Dublin, Ireland

- **PG Cert. in Statistics**

Trinity College, Dublin, The University of Dublin, Ireland

- **Master's in Medical Physics**

University of Glasgow, UK

PROFILE

Dr. Amna Al Jabri holds an academic position at Sultan Qaboos University since 2011. She has been actively involved in teaching and supervising undergraduate students in medical physics at Sultan Qaboos University, as well as radiology residents from Oman Medical Specialty Board (OMSB). She has published high-impact papers in leading international journals. Her research addresses several aspects of radioactive iodine treatment in benign and malignant thyroid diseases, personal dosimetry, and radiation protection.

WORK EXPERIENCE

- **2022 – Present**
Assistant Professor, Department of Radiology and Molecular Imaging, College of Medicine and Health Sciences, Sultan Qaboos University, Oman.
- **2014 – 2022**
Lecturer, Department of Radiology and Molecular Imaging, College of Medicine and Health Sciences, Sultan Qaboos University, Oman.
- **2011-2014**
Demonstrator, Department of Radiology and Molecular Imaging, College of Medicine and Health Sciences, Sultan Qaboos University, Oman.

RESEARCH INTERESTS

- Molecular Radiotherapy treatments (MRT) and radioactive iodine dosimetry
- Treatment outcomes of MRT
- Establishment of diagnostic reference levels (DRLs)
- Simulations and modelling using Monte Carlo Simulation
- Occupational and patients' doses, and associated lifetime risk of cancer estimation
- Statistical analysis of medical data