

IBTISAM ALMAJNOONI

P +966537263437

E ibtisam.almajnooni@gmail.com

A 608/ 7 Stromboli Strait, Wentworth Point
NSW 2127, AUSTRALIA

OBJECTIVE

A motivated and enthusiastic professional dedicated to medical physics. Currently writing the manuscript for a master's degree project, while seeking to continue further education by applying to study a PHD in medical physics. With the view of going onto achieve long-term career ambitions of becoming an effective element in a society of medical physicists and becoming certified by the American Board of Medical Physics (ABMP). Including research in this area and the establishment of an organization providing treatment for underprivileged patients.

Key Skills

- Laboratory assistant experiences contribute to the development of abilities in data and statistical analysis, laboratory testing, and reporting.
- Experience in using programming languages and software: MATLAB, Python, Latex, Machine Learning.
- Excellent interpersonal communication skills with the ability to effectively communicate, interact and cooperate with individuals and groups.
- Self-directed worker with excellent time and work management abilities, capable of managing workload efficiently and providing adequate outcomes within time restrictions.
- Research oriented and able to critically discuss the contents of Medical Physics research.

ACADEMIC EXPERIENCE

Graduate Teaching Assistant Jan. 2017- current
Al-Baha University, Saudi Arabia

- Supporting further education by allowing studies abroad, with a guaranteed role to return to after graduation.

Graduate Teaching Assistant Jan. 2017- May 2017
College of Medicine Al-Baha University, Saudi Arabia

- Taught for one semester as an assistant at the laboratory of Biophysics.
- University has awarded me a full scholarship for higher education, with all expenses for my entire family, being covered by the Saudi Arabian government.

VOLUNTEER EXPERIENCE

Volunteer in the Diagnostic Department Jun. 2016 – Jul. 2016
Albishri Medical Center, Mecca, Saudi Arabia

Ultrasound, CT Scan, MRI and X-Ray

- Gained satisfaction from serving the community.
- Main responsibilities included serving patients, in a position of responsibility and workflow management.
- Assigned to manage a team, progressing into management due to volunteer experiences accumulated.

EDUCATION

Master of Medical Physics

The University of Sydney, Australia
Jan. 2020- Current

Currently in the final semester of this course, which is accredited by the Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM).

English as a Second Language

University of Cincinnati, USA
Apr. 2018 – Apr. 2019

Bachelor of Science in Medical Physics

Umm Al Qura University, Mecca, Saudi Arabia
Aug. 2011 – Jun. 2015

GPA: 3.80 out of 4.00

CERTIFICATIONS

7th International Conference on Radiation Medicine, Feb 2022, 30 CME hours

CAMPEP accredited educational program(s), Feb 2022, 30 CME hours.

Awarded Medical Physics Continuing Education Credits (MPCECs):

- 2021 AAPM Virtual 63rd Annual Meeting & Exhibition (MPCEC CREDITS: 7)
- the 2021 AAPM Virtual Summer School (MPCEC CREDITS: 23.52)
- AAPM Virtual Nuclear Medicine/Diagnostic Review Course Package (MPCEC CREDITS: 14.5)
- the 2021 AAPM Virtual Spring Clinical Meeting (TOTAL MPCEC CREDITS: 16)
- 2020 RAMPS Fall Symposium - Innovations in

- Actively participated in medical center activities, such as increasing awareness in the field of radiation protection, early detection of breast cancer, protective clothing and monitoring personal doses for medical physicists.

PROFESSIONAL DEVELOPMENT

- **Breast Cancer Awareness Day (Do Not Hesitate, We Are With You)**, *King Abdullah Medical City*, Makkah, Saudi Arabia, Oct. 29, 2014
- **Time Management Course**, *College of Community Service & Continuing Education, University of Umm Alqura*, Mar. 11, 2016
- **Cancer Biology Course**, *King Abdulaziz University*, Jeddah, Saudi Arabia, Apr. 4, 2015
- **Fourth Updates in Obstetrics & Gynecology Ultrasound**, *King Saud bin Abdulaziz University*, Riyadh, Saudi Arabia, Apr. 29, 2015
- **International Day of Medical Physics by Dr. Khalid Alsafi**, *King Abdulaziz Hospital*, Jeddah, Saudi Arabia, Nov. 7, 2015
- **Nuclear Medicine in Hospitals**, *Makkah Maternity and Children Hospital*, Mar. 10, 2016.
- **Training in Isotope Production and Applications in Medicine (8 practical hours)**, *Energy Science Institution*, Jeddah, Saudi Arabia, Nov. 3, 2019

RESEARCH

- **Time-resolved dosimetric evaluation of breast DIBH radiotherapy treatment**, *Master's project, Northern Sydney Cancer Centre (NSCC), Royal North Shore Hospital (RNSH), NSW, Australia*, Feb. 2022 to June 2022.

Radiation Therapy (MPCEC CREDITS: 5)

University of Michigan, USA
July 2020

- Anatomy: Musculoskeletal and Integumentary Systems
- Anatomy: Cardiovascular, Respiratory and Urinary Systems
- Anatomy: Human Neuroanatomy

HONOURS

- Ranked FIRST among cohort 's 2105 (65 students)
- Dean's list award-College of Arts and sciences, June 2012-June 2015
- Received appreciation certificates in every year of BA study from the Department of Physics
- Awarded supreme achievement letter from a Deans faculty of Arts and Sciences

MEMBERSHIPS

American Association of Medical Physics (AAPM)
2020 to current

LANGUAGES

- **Arabic**: Native
- **English**: Fluent

REFERENCES AVAILABLE UPON REQUEST