

Maha Khalid Fayez Rabayaa

Nationality: Palestinian (Autonomous Palestinian Territories) 📞 (+972) 595402650 **Date of birth:** 12/02/1993

Gender: Female ✉️ **Email address:** m.rabayaa@najah.edu ✉️ **Email address:** maha93rabayaa@yahoo.com

📍 **Address:** Jenin (Autonomous Palestinian Territories)

WORK EXPERIENCE

Part-time lecturer at An-najah National University

[01/2020 – Current]

Address: Nablus

Laboratory technician at Al-Rahma Modern Lab

[04/2017 – 09/2017]

Address: Jenin

Teaching and research assistant at Arab American University Palestine (AAUP)

[11/2015 – 05/2017]

Address: Jenin - www.aaup.edu

EDUCATION AND TRAINING

Master degree in Physiology (GPA: 4.07, Distinguished), DAAD scholarship holder

Faculty of Medicine, Jordan University of Science and Technology (JUST) [09/2017 – 08/2019]

Address: Irbid (Jordan)

www.just.edu.jo

Bachelor in Medical Laboratory Sciences with honor degree (GPA: 3.99, Excellent). Ranked first of the Arab American University for the academic year 2015.

Arab american University Palestine (AAUP) [10/2011 – 06/2015]

Address: Jenin

www.aaup.edu

High Secondary School Certificate "Tawjihi", Scientific stream (Excellent grade, 98.3%).

[07/2011]

Address: Jenin

Training course: Teaching the Teacher

International Medical Education Trust 2000- Palestine [01/08/2021]

Education and Research-Oriented Training in Health Sciences (EARTHS)

Hamburg University of Applied Sciences in cooperation with the Bernhard Nocht Institute [04/08/2020 – 29/09/2020]

Address: (Germany)

LANGUAGE SKILLS

Mother tongue(s): **Arabic**

Other language(s): **English**

PUBLICATIONS

The molecular basis of the severe acute respiratory syndrome coronavirus 2 (sars-cov-2)

[2022]

https://journals.najah.edu/media/journals/full_texts/2022_Vol13.pdf

An investigation into religious awareness as a crucial factor in adherence to COVID-19 medical directives in Palestine

[2022]

<https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-022-13767-9>

Prevalence of anxiety and depression among Palestinian university students: a cross-sectional study during COVID-19 pandemic

[2022]

<https://mecp.springeropen.com/articles/10.1186/s43045-022-00238-5#article-info>

Gender differences in health-promoting behaviors and psychological well-being of Palestinian medical students based on the HPLP II

[2022]

https://journals.najah.edu/media/journals/full_texts/2022_Vol11_vcn5xg.pdf

Familial versus sporadic multiple sclerosis in Palestine: A Retrospective Cross-Sectional Study

[2022]

https://journals.najah.edu/media/journals/full_texts/2023_Vol2.pdf

Breaching the Bridge: An Investigation into Doctor-Patient Miscommunication as a Significant Factor in the Violence against Healthcare Workers in Palestine

[2021]

<https://pubmed.ncbi.nlm.nih.gov/34337070/>

Prevalence of Sero-Molecular Markers of Hepatitis C and B Viruses among Patients with β -Thalassemia Major in Northern West Bank, Palestine

[2018]

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6145051/>

PROJECTS

Projects

- Master thesis project: Liver X Receptor Activation in the Muscular Layers of the Intestine Reduce the Expression and Secretion of Inflammatory Cytokines.
- Other projects: The Association between Leptin Serum Level, Gene Polymorphisms and Haplotype with the Glycemic Control in Type II Diabetes Mellitus.

CERTIFICATIONS

Certifications

- Training course "Teaching the teacher" coordinated by the International Medical Education Trust 2000-Palestine, August 2021.
- Education and research-oriented training in health sciences (Online supplementary course), Hamburg University HAW, Germany, 2020.
- Certificate of appreciation from the Ministry of Education and Higher Education for academic excellence and scientific excellence in the academic year 2014/2015 at university.
- Certificate of appreciation from the Higher Council for Innovation and Excellence, 2015.

JOB-RELATED SKILLS

Laboratory and research skills:

- Performing various diagnostic laboratory tests in clinical biochemistry, hematology, and serology.
- Performing Physiological tests.
- DNA and RNA extraction, PCR, RFLP, and real-time PCR.
- Other research skills: Dealing with research animals, and tissue extraction and treatment
- Data collection, statistical analysis, and interpretation.

Teaching experiences:

- Teaching Medical Physiology, Medical physiology laboratory, Molecular biology laboratory, and Biochemistry laboratory for human medicine and medical laboratory sciences students.
- Teaching Anatomy and Physiology I and II for health sciences students.

RECOMMENDATIONS

Assistant Professor

Name: Dr. Kamal Dumaidi

Phone number: (+972) 599739339

Email: kdumaidi@aaup.edu

Ph.D. Medical Molecular Virology. Assistant Prof. Arab American University-Palestine.

Assistant Professor

Name: Dr. Thaer Abd ELghani

Phone number: (+972) 599352163

Email: thaer.abdelghani@aaup.edu

Ph.D. Pharmaceutical Biotechnology. Assistant Prof. Arab American University-Palestine.

Assistant Professor

Name: Dr. Mahmoud Alfaqih

Phone number: (+962) 796381568

Email: maalfaqih@just.edu.jo

Ph.D. Biochemistry. Assistant Prof. Jordan University of Science and Technology