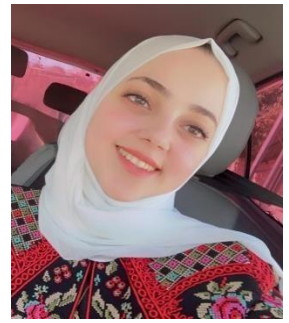


Marwa Rumaneh

Molecular Geneticist

Phone: +972 592635243 / +972 569624026
E-mail: romanamarwa@gmail.com
Address: AL-Bireh, Ramallah, Palestine



Profile

Medical Laboratory Specialist with over four years of experience in major and busy healthcare settings. Holds a Master's degree in Molecular Genetics and Genetic Toxicology from Arab American University and a Bachelor's degree in Medical Laboratory Science from Al-Quds University. Skilled in clinical chemistry, hematology, microbiology, molecular biology, and genetic testing, with hands-on expertise in phlebotomy for both pediatric and adult patients. Experienced in working with advanced laboratory instruments and conducting genetic tests with precision and efficiency. Strong leadership and organizational skills, with the ability to work under pressure and manage multiple tasks effectively. Committed to delivering high-quality laboratory services, ensuring accuracy in diagnostic procedures, and maintaining excellent patient care. Fluent in Arabic and English, with excellent communication and teamwork abilities.

Education

Master's molecular genetics and genetic toxicology	Arab American University - Ramallah	Oct 2023- Jun 2026
Bachelor's in Medical Laboratory Science	Al Quds University - Abu Dies, Palestine. Representative and coordinator of my cohort for 4 years. Related Courses: Microbiology, Hematology, and Clinical Chemistry, Molecular Biology, Blood Bank.	Sep 2018 - Jun 2022

Work Experience

- CPLH & Red Crescent Hospitals - Ramallah, Palestine Feb 2021 - Jun 2022
- Phlebotomy in both pediatric and internist sections.
 - Extensive training in CPLH Food Microbiological department.
 - Implemented many clinical chemistry and hematology tests.
 - Conducting all genetic tests.
 - Extensive training in blood bank.
 - Performing all laboratory tests.

- **Worked in Medicare Labs.** Jun 2022 – March 2023
- Supervising and monitoring quality control within the department.
 - Performing all laboratory tests, including microbiological, blood bank, hematology and routine test.
 - Communicating with the public relations team and assisting the marketing department.
 - Providing patient care and monitoring test results.
 - Phlebotomy in both pediatric and internist sections.
- **Worked in the Genome Center in the Department of Genetics.** March 2023 – May 2025
- Conducting all genetic and hereditary tests.
 - Providing necessary medical consultations.
 - Performing all laboratory tests.
 - Collaborating with patients to identify diseases and prevent their transmission to future generations.
 - Assisting the Marketing and Advertising Department.
 - Serving as the media representative of the organization.
 - Possessing knowledge in handling special needs cases.
 - Supervising and monitoring departmental operations.
 - Contributing to the department's development.
 - Demonstrating self-control and tact while managing various cases and interacting with patients.
 - Performing PGT-M and PGT-A (are types of preimplantation genetic testing (PGT) used during in vitro fertilization to test embryos.
- **Worked in Jaffa Specialized Surgical** Jun 2025 – Oct 2025
- Conducting all laboratory tests, including microbiological, blood bank, and routine test.
 - Supervising and monitoring quality control within the department.
 - Phlebotomy in both pediatric and internist sections.
 - Providing patient care and monitoring test results.
 - Contributing to the department's development.
- **working at Al-Zaytona University of Science & Technology** Nov 2025 – Present
- Assisting in scientific research activities within the department.
 - Assisting faculty members in teaching theoretical and practical courses.
 - Supervising laboratory sessions for undergraduate students.
 - Preparing laboratory experiments, materials, and practical instructions.
 - Monitoring students' performance during lab sessions and ensuring laboratory safety.
 - Providing academic and technical support to students during practical training.

Volunteer Work & Training

- Active member in a Scientific Research Club at Al Quds University. Aug 2019 – Aug 2020
- Volunteered for 3 days in comprehensive medical days in Al Quds University. May 2019
- Volunteered in Red Crescent Hospital in AL- Bireh. Feb 2021
- Volunteered for one day in medical days in partnership with Professional Lab. Nov 2021
- Trained in Istishari Arab. Mar 2022
- Trained in Palestine Medical Complex. May 2022
- Trained to deal with labor market needs in a Health Tech Workshop at my college.

Skills

- High ability in management and coordination of projects and research.
- Ability to draw blood especially from neonates.
- Dealing with any type of instruments software.
- Ability to perform all routine tests.
- Great time management and work under pressure.
- Good experience in planning and work in teams.
- Conducting genetic tests in record time.
- Speed of performance and intuitiveness
- Politeness in dealing with patients and all customer.