

MARIAM SULEYMAN

Lab Technician with hands-on experience performing diagnostic ocular imaging and clinical laboratory testing within hospital and specialty clinic settings. Performs precise specimen handling, administers fluorescence angiography, and documents findings in the EHR to support accurate diagnoses and surgical workflows. Seeking a clinical or research role that deepens imaging expertise and advances patient care.

EMPLOYMENT HISTORY

LAB TECHNICIAN

Mount Sinai School of Medicine

Present

Manhattan, NY

- ◆ Conduct high-accuracy laboratory analyses and comprehensive biological testing to support diagnostic results and clinical decisions.
- ◆ Manage the precise collection, processing, and storage of complex biological samples under strict safety protocols.
- ◆ Prepared culture media and incubated samples, producing readable growth results for microbiology team.

MEDICAL ASSISTANT / OPHTHALMIC TECHNICIAN

Mackool Eye Institute

Present

Astoria, NY

- ◆ Perform advanced ocular imaging and diagnostic testing using specialized healthcare software programs.
- ◆ Manage pre- and post-operative care workflows, assisting surgeons in a sterile environment during successful surgical procedures.
- ◆ Accurately record patient data, vitals, and visual assessments into Electronic Health Records (EHR) systems within a fast-paced clinic.

OPHTHALMIC TECHNICIAN / MEDICAL ASSISTANT

Everett-Hurite

Pittsburgh, PA

- ◆ Administered Fluorescein injections for angiography testing to evaluate retinal leakage and structural integrity.
- ◆ Conducted visual fields and optical coherence tomography (OCT) for comprehensive patient diagnostics.
- ◆ Monitored patient vitals, managed clinical inventory, and coordinated safe transport of laboratory specimens.

PHLEBOTOMIST

Allegheny General Hospital

2023 – 2024

Pittsburgh, PA

- ◆ Performed high-volume venipunctures, capillary punctures, and blood specimen collections on diverse patient populations.
- ◆ Ensured accurate patient identification, meticulous specimen labeling, and adherence to strict infection control and safety protocols.
- ◆ Coordinated with hospital laboratory staff for the rapid processing and transport of time-sensitive diagnostic samples.

OPHTHALMIC TECHNICIAN / FRONT DESK

Brooklyn Ophthalmology

Brooklyn, NY

- ◆ Obtained optical pressures, checked visual acuities, and administered slit-lamp exams to identify ocular issues.
- ◆ Verified insurance eligibility, calculated copays, managed high-volume patient scheduling, and prepared exam rooms for physicians.

EDUCATION

MASTER OF SCIENCE: BIOMEDICAL SCIENCES

Icahn School of Medicine at Mount Sinai

May 2027

Manhattan, NY

BACHELOR OF SCIENCE: BIOLOGY

St. John's University

May 2023

Jamaica, NY

- ◆ Honors: Cum Laude

- ◆ 3x Dean's List

COURSES

CERTIFIED PHLEBOTOMY (CET), EKG TECHNICIAN, BASIC LIFE SUPPORT (BLS), CPR/AED

Various

SKILLS

Diagnostic Ocular Imaging, Fluorescein Angiography Injections, EKG Interpretation, Phlebotomy, Specimen Collection, Quality Control, Standard Operating Procedures, Electronic Health Records

ADDITIONAL INFORMATION

EXTRACURRICULAR LEADERSHIP

- ♣ Treasurer, Global Medical Brigade
- ♦ Secretary, UNICEF Club
- ♦ Media Coordinator, Biology Students Organization