

Medical Lab Technician

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# Summary

Dedicated Medical Laboratory Technician with experience in specimen processing, testing and analysis. Proven ability to accurately perform laboratory tests, analyze results and report findings. Skilled in working with a wide range of laboratory equipment and instrumentation. Committed to delivering accurate and timely results to ensure patient safety and satisfaction. Proven ability to function effectively in a fast-paced environment and maintain quality standards.

## Skills

- Blood and Tissue Sample Collection
- **Diagnostic Tests**
- Molecular Diagnostics
- Microbiology Techniques
- Phlebotomy
- **Automated Laboratory Testing**
- Laboratory safety protocols
- Hematology Analysis
- Serology Testing
- Aseptic Techniques
- **Teamwork Abilities**
- Critical Thinking
- Interpersonal & Communication Skills
- Adaptability and Flexibility
- Multitasking Abilities
- Self Motivation & Analytical Skills
- Time management abilities

## **Education**

Master of Science: Biotechnology International Islamic University Islamabad, Pakistan – 2021

Bachelor of Science: Biotechnology International Islamic University Islamabad, Pakistan - 2018

# **Work history**

### Medical Laboratory Technician - 03/2023 to 02/2024 Biopath Clinical Labs | Islamabad, Pakistan

- Conducted routine chemical, microscopic and bacteriological analyses on blood, tissue and body fluids samples.
- Conducted chemical analyses of body fluids to detect abnormalities or disease.
- Identified abnormal test results to refer to pathology for further review.
- Operated medical equipment to collect samples and perform simple diagnostic tests
- Demonstrated proper infection control procedures by safely disposing of sharps and hazardous wastes.
- Set up, cleaned and tested sterility of medical laboratory equipment.
- Analyzed data from laboratory instruments accurately and efficiently.
- Proficiently managed time while working independently or collaboratively with others in a fast-paced environment.
- Reported results of test and related test data by entering information in computer
- Maintained records of all laboratory activities including inventory control logs, quality assurance programs and proficiency testing records.
- Maintained a clean and safe work environment in the lab by following safety protocols.

### Medical Laboratory Technician – 07/2018 to 08/2022 Beacon Clinical Laboratories | Islamabad, Pakistan

- Collected blood or tissue samples from patients, observing principles of asepsis to obtain blood sample.
- Labeled blood, plasma and other components to prepare for usage and shipments.
- Receive, label, and analyze samples (blood, toxic, tissue etc.)
- Identified abnormal test results to refer to pathology for further review.
- Record all data and results in specified forms (paper and electronic) with accuracy and responsibility.
- Operated medical equipment to collect samples and perform simple diagnostic tests for patients.
- Organize and store all chemicals substances, and fluids according to safety instructions.
- Ensure that all safety guidelines are always followed strictly and maintain a clean and orderly environment.
- Maintain equipment and assist in ordering laboratory supplies.
- Communicated effectively with other healthcare professionals regarding patient test
- Followed safety protocols when handling hazardous materials.

#### Medical Laboratory Technician Internee-03/2017 to 04/2017

### Pakistan Institute of Medical Sciences | Islamabad, Pakistan

- Preparing samples, conducting tests and logging results data.
- Prepare growth media and culture media.
- Clean the lab surfaces and equipment.
- Worked with coworkers to complete tasks.
- Work under supervision of professional lab technicians and technologists
- Test medical samples for evidence of disease.
- Demonstrated ability to manage multiple tasks while remaining adaptable and
- Focused on learning new skills and staying updated with changes.