**MUHAMMAD ALI**

**MLS (ASCPI)cm**

**Languages Spoken**

* English
* Urdu
* Pashto

**Nationality**

* Pakistan
* CN1837541 (Passport no)

**Contact Me**

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* +92-334 5696560
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**OBJECTIVE**

Detail-oriented and highly skilled Medical Laboratory Technologist with two years of experience in performing procedures in all section including **Biochemistry, Hematology, Microbiology, Blood bank, clinical Pathology** and **Molecular biology** skills with commended performance Conducting/analyzing laboratory assay and resolving complex clinical and instruments problems.

**CORE COMPETENCE**

* Medical science terminologies
* Laboratory Equipment Operation and Handlings
* Continues process improvement
* Policies and procedure compliance
* Sample collection
* Quality Control and Assurance
* Laboratory Management and medical staff support
* Infection Control and Safety Protocols

**WORK EXPERIENCE**

1. **Lady Reading Hospital Peshawar**

**Medical Laboratory Technologist**

**28 August 2022 – till to date**

**Duties:**

* Evaluate specimens received by the department and organize workflow to provide optimum efficiency of testing and turnaround time of results.
* Operated and maintained laboratory equipment such as automated analyzers

**(Alinity hq , Cell dyn Ruby , Sysmex CA-600, Atellica ( CH ,CI) ,Alinity Ci , Cobas -6000 and e411**.)

* Assisted in the development and implementation of quality control procedures, ensuring accurate and reliable test results.
* Bone marrow aspiration and trephine biopsy collection and slide preparation, staining and examination with Hematologist
* Performing PCR (Nested and RT), Culture media preparation, microscopy, bacterial culture/sensitivity and identification.
* Collaborated with healthcare professionals to interpret test results and provide timely information for patient care.
* Played a key role in managing inventory and reagent ordering to ensure uninterrupted laboratory operations.

1. **Puran, Medical Complex Shangla**

**Medical Laboratory Technologist**

**01 May 2022- 25 August 2022**

**Duties:**

* Conducted various laboratory tests, including blood chemistry, Hematology, and microbiology assays.
* Maintained a high level of accuracy in specimen processing, handling, and labeling to prevent errors.
* Assisted in troubleshooting and calibrating laboratory equipment to maintain optimal functionality.
* Prepared detailed reports of test results and communicated findings to healthcare providers.
* Demonstrated strong teamwork and communication skills within a collaborative healthcare environment.

1. **Advanced international Hospital and Diagnostic center**

**Trainee Technologist (Internship)**

**Dec 01,2021 to March 17,2022**

**Duties:**

* Perform laboratory used in diagnosis and treatment and prevention of disease.
* Verify record and report lab results on perform test.
* Fallow laboratory policy and procedures.

1. **Northwest General Hospital and research center Peshawar**

**2019-2021**

* Study rotation among all clinical laboratory Departments

1. **Professional Memberships**

* Member of Allied health professional council Pakistan

**Khyber medical university Peshawar**

**EDUCATION**

**Bachelor of Science in Medical Laboratory** **Science**

2017-2021

**CERTIFICATION**

1. **American society for clinical pathology (ASCPi)**
2. **Training Course based on ISO 15189 organized by Pakistan national Accreditation council**

**REFERENCE**

1. **Dr. Mohammad Riazuddin Gohri**

MBBS, MD, MPhil Hematology, Diploma in Health Management and Planning.

professor Hematology Consultant Hematologist MTI-LRH Peshawar.

Email – [ghorimr@gmail.com](mailto:ghorimr@gmail.com)

1. **Dr. Faheem Usman, PhD, MS(biotech), BS(pathology)**

Assistant Professor and Head of Department medical laboratory Technology Northwest institute of health and Sciences Peshawar

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1. **Dr. Ajab khan**

MPhil, PhD (biochemistry)

Assistant Professor and Biochemist MTI-LRH Peshawar

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