

CV

Muhammad Asim

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OBJECTIVE:

Motivated, competent and thoughtful to build carrier in growing organization where I can get the opportunity to reveal my ability and to accomplish the require organizational goal

EDUCATION CAREER:

| 2020 to 2023: | M.Phil Microbiology from Abasyn University Peshawar. |
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| 2020 to 2022: | Diploma in MLT from KPMF |
| 2014 to 2018: | BS (HONS) MLT from Khyber Medical University Peshawar (KMU). |
| 2014 to 2019: | Diploma in Health technology from KPMF. |
| 2012 to 2014: | FSC (Pre Medical) from Peshawar Science college. |
| 2010 to 2011 | SSC (Alnimrah Model School). |

PRACTICAL EXPERIENCE:

- Now working as lecture in MLT since 28th March 2023 as lecturer at NCS University System, University Town Peshawar
- Now working as laboratory technologist at Waqar Medical Laboratory 15th July 2023
- 18 Months (22nd Feb 2021 to 16th June 2022): Working experience as a lecturer at Abasyn University Peshawar.
- 01 Year (15/01/2021 to 04/01/2022): Working experience as a Lab Technologist at Genzyme
 PCR Laboratory and Applied Molecular Division.

- □ **02 Years** (02/11/2018 to 20/02/2020): Working experience as a Lab Technologist at Global Medical Laboratory Dabgari garden.
- **02 Years** (2016 to 2018) working as a trainee at Lady Reading Hospital Peshawar

Research Projects:

- 1. Exploring Hematological Alteration in Typhoid fever (Project in Bachelor Study)
- 2. Expression Profile of Serum microRNA-Let 7b in different variants of COVID-19 Patients (Research Project in Mphil. Microbiology)

Research Publications:

- 1. Exploring Serum Lipid Profile in Patients Diagnosed with Myocardial Infarction at Hayat Abad Medical Complex Peshawar (Corresponding Author).
- 2. Molecular analysis of Aminoglycoside and Beta- lactam resistant genes among urinary tract infection
- 3. Antibiotics Susceptibility Profile and Nutritional evaluation of Raw and Cooked Meat of *Cyprinus caprio*
- 4. Staphylococcus aureus in Cow Milk: Prevalence, Antibiotics Resistance and Hygiene implication

SKILLS

- □ Worked on high and sensitive equipment that includes: Cobas E 411, Cobas 6000 Sysmex, Alinity Ci, Abbot Alinity Hq Hematology Micro lab 300/200 etc.
- □ An innovative and knowledgeable professional having 18 months' experience as a Lecturer in department of Medical Laboratory Technology
- □ Proficient in developing new lessons and activities to expand learning opportunities.
- □ Extensive participation on committees and extracurricular activities.
- □ Competent in performing routing chemistry work, Special chemistry, clinical pathology and hematology.
- $\hfill\square$ Capable in examining Peripheral blood smear, Giemsa Smear, Gram Smear, AFB Smear
- □ Also have good skills regarding blood Serological study.
- □ Also competent in performing Urine R/E, Stool R/E, Semen Analysis
- □ Good communication skills and maintaining quality control.

LANGUAGE PROF ICIENCY: English, Urdu and Pushto