

- Perform quality control monitoring of culture media.
- **Serology**
- Perform serology tests by immunochromatographic, agglutination methods
Dot-Elisa Method includes ASOT, RPR, Dengue, EBV, Brucella Antibody.
- Operate laboratory equipment like Alere Afinion multi assay analyzer, ichroma II, NycoCard READER, Genrui Semi automated specific protein analyzer.

Intern

Jan 2018 – April 2018

Federal General Hospital, Islamabad, Pakistan

Worked as a Trainee at Pathology department.

ACADEMICS

- MS. Microbiology and Immunology, Comsats University Islamabad, Pakistan
(Sept 2019- Sept 2021, CGPA 3.51/4.00)
- BS Microbiology (4 Years), Abasyn University Peshawar, Pakistan
(Feb 2015–Feb 2019, CGPA 3.33/4.00)
- F.sc (Pre- Medical), BISE Bannu, KP, Pakistan.
(April 2010 – May 2012, 1st Div)
- Matriculation (Science), BISE Bannu, KP, Pakistan.
(Feb 2008 – Mar 2010, 1st Div)

BS Thesis Title: Evaluation of Antioxidant , Antimicrobial and Hemolytic Activities of *Saccharomyces Cerevisiae* isolated from Peels and Rhizosphere of Different Plants.

MS Thesis Title: Sero-Prevalence of Rubella Antibodies and Risk Factors Associated with it among Women in Rawalpindi and Islamabad.

Professional License

- DHA Eligibility Letter “ Medical Microbiology Technologist”
- DHA Unique ID **28009871**.
- “Medical Technologist Microbiology” Council of Allied Health Sciences Pakistan.

Professional Skills

- IBM-SPSS (Statistical software)
- MS-OFFICE
- Team working
- Excellent Communication

Honors and Achievements

- Recipient of HEC Postgraduate Scholarship under project titled “Provision of Higher Education Opportunities for the Students of Baluchistan & FATA(Phase- II)” Batch-3.
- Awarded Certificate of Achievement in Recognition of Superior Academic Achievement for Fall Semester 2015 and 2017.

Conferences Attended

- Attended 9th Annual Public Health Conference at Health Services Academy Islamabad, Pakistan.
- Arranged Cancer Awareness Seminar on Worlds Cancer Day 4th February 2018 at Abasyn University, Pakistan.

Publications

- Microbial cell as bio-factory for bioactive compounds: Review on microbial nutraceuticals (<https://innspub.net/ijb/microbial-cell-bio-factory-bioactive-compounds-review-microbial-nutraceuticals/>)