INTERNATIONAL LICENSE

INTERNATIONAL TECHNOLOGIST IN MICROBIOLOGY (ASCPI)

USA - Chicago, IL. /

ASCP certified with the gold standard international credential for clinical laboratory professionals.

SKILLS

SPECIMEN COLLECTION AND PROCESSING

PATHOGEN IDENTIFICATION AND AST

QUALITY ASSURANCE IN MICROBIOLOGY LAB

SOP WRITING AND DOCUMENTATION

CLINICAL FOCUS

TEAMWORK

LABORATORY SAFETY AND INFECTION CONTROL

PROFICIENT IN ASEPTIC TECHNIQUES

CERTIFICATIONS

BLS (BASIC LIFE SUPPORT)

CERTIFICATION IN STEM CELLS AND CANCER BIOLOGY.

CERTIFICATION IN
BIOSYNTHESIS OF
METALLIC AND METAL
OXIDE NANOPARTICLES
AND ITS NANO MEDICAL
APPLICATIONS.

PUBLICATIONS

IMPACT OF COVID 19 VACCINE ON MALE AND FEMALE FERTILITY JUL 2024

NAVEERA REHMAN

MEDICAL LABORATORY TECHNOLOGIST M(ASCPI)



ABOUT ME

I am an **internationally certified microbiologist M(ASCPi)** with extensive experience in microbiological testing, pathogen detection, and laboratory management. My hands-on work in diagnostic microbiology has honed my expertise in quality assurance and data analysis. With a strong foundation in microbiology and biotechnology, I am passionate about applying my skills to contribute to scientific advancements and drive high-quality lab practices.

WORK EXPERIENCE

THUMBAY LABS Ajman, UAE. Nov 2023 - Sep 2024

Medical laboratory technologist

- Proficient in biosafety protocols for the handling, processing, and disposal of infectious specimens.
- Performed routine and advanced microbiological tests, including culture, staining, and antimicrobial susceptibility.
- Skilled in the operation and upkeep of key lab equipment, such as autoclaves and PCR machines.
- Versatile experience across Microbiology, Hematology, Clinical Chemistry, Immunology, and Molecular Diagnostics.
- Conducted stringent quality control in line with CAP and CLSI guidelines to ensure test precision.
- Specialized in molecular diagnostics, including nucleic acid extraction and PCR analysis.
- Diligent in maintaining meticulous records of patient data, test results, and quality control.
- Committed to infection control and laboratory safety standards.
- Collaborative efforts with senior staff for result validation and complex problem-solving.
- Actively engaged in audit participation and quality assurance to uphold laboratory accreditation.

INTERNSHIP

HORIZON HOSPITAL

Lahore Jun 2022 - Sep 2022

Medical Lab Technologist

Responsibilities:

- Assisted in performing routine and specialized laboratory tests, ensuring accurate and timely results.
- Conducted microbiological analyses, including bacterial culture, isolation, and identification of pathogens.
- Operated and maintained laboratory equipment.
- Assisted in the preparation and processing of patient samples for various diagnostic tests.

LANGUAGES

URDU

ENGLISH

HINDI

- Documented and recorded test results in accordance with laboratory protocols.
- Collaborated with senior technologists to troubleshoot and resolve technical issues in lab operations.

EDUCATION

GULF MEDICAL UNIVERSITY

Ajman, UAE. 2024

Advanced Certificate in Clinical Laboratory technology

Successfully completed an intensive training program designed to develop advanced technical skills in laboratory diagnostics. The course emphasized practical exposure to modern laboratory techniques, including sample processing, diagnostic testing, equipment handling, and quality assurance across microbiology, hematology, biochemistry, and molecular biology departments.

THE UNIVERSITY OF LAHORE

Lahore 2022

Bachelor of Science in Microbiology and Biotechnology

I completed my degree in Microbiology and Biotechnology with a strong academic performance. During my studies, I gained practical experience in lab work, microbiological techniques, and in research applications. My passion for science and problemsolving helped me achieve a high CGPA and develop skills that I am eager to apply in the field.

GOVT. COLLEGE FOR WOMEN

Lahore 2018

Intermediate in Pre - Medical

Completed intermediate in Pre - Medical degree with good score, acquiring a strong foundation in medical and science subjects.

THE EDUCATORS SCHOOL

Lahore 2016

Matriculation in Science

Pursued matriculation in science, developing fundational knowledge in biology, chemistry, physics, mathematics and english.

REFERENCE

References available upon request