Maliheh Karimi

MEDICAL MICROBIOLOGY SPECIALIST

PROFESSIONAL SUMMARY

Medical microbiology specialist with a B.Sc. in Microbiology from the University of Tehran and an M.Sc. in Medical Microbiology from Isfahan University of Medical Sciences. Brings more than a decade of hands-on experience in hospital and clinic microbiology laboratories, including leadership of microbiology departments. Currently serving as a Laboratory Specialist at the University Comprehensive Research Laboratory of Isfahan University of Medical Sciences, supporting research projects and advanced laboratory analysis. Experienced in diagnostic bacteriology, clinical microbiology, laboratory quality control, and laboratory operations.

PROFESSIONAL EXPERIENCE

Laboratory Specialist | 2026–Present

University Comprehensive Research Laboratory, Isfahan University of Medical Sciences

Support research projects and advanced laboratory analysis at the university's comprehensive research laboratory.

Head of Microbiology Department | 2021–2024

Milad Hospital Laboratory, Isfahan

Managed the microbiology department, overseeing diagnostic testing, quality control, and departmental staff.

Head of Microbiology Department | 2017–2019

Shohada Clinic Laboratory

Directed the clinic laboratory's microbiology section while concurrently leading the microbiology department at Khorshid Hospital.

Head of Microbiology Department | 2015–2019

Khorshid Hospital Laboratory

Led routine and specialized microbiological diagnostics and managed departmental operations.

EDUCATION

M.Sc. in Medical Microbiology Isfahan University of Medical Sciences, Isfahan, Iran	Graduate-level training in clinical and medical microbiology, including diagnostic bacteriology, antimicrobial susceptibility testing, and laboratory methods in infectious disease.
B.Sc. in Microbiology University of Tehran, Tehran, Iran	Foundational training in general microbiology, molecular biology, and laboratory science.

CORE AREAS OF EXPERIENCE

Diagnostic bacteriology • Clinical microbiology • Antimicrobial susceptibility testing • Laboratory quality control • Microbiology laboratory management • Research laboratory support