

CAREER OPPORTUNITIES IN MEDICAL LABORATORY SCIENCE

Hospital/Medical Center: Laboratory Areas

Andrology/Fertility Testing
 Blood Bank
 Bone Marrow
 Cell Markers
 Coagulation
 Computer Science
 Components – Transfusion Service
 Cytogenetics
 Cytology/Histology
 Drug Analysis (Toxicology)
 Endocrinology
 Flow Cytometry
 Forensic Science
 Genetics
 Hematology
 Immunology
 Immunopathology
 Infection Control
 Microbiology
 Molecular Diagnostics
 Mycology
 Nuclear Medicine
 Out Patient and/or Clinic Laboratory
 Parasitology
 Pathology – Anatomical (Surgical, Autopsy)
 Phlebotomy/Specimen Processing
 Photography/Illustration
 Platelet Studies
 Quality Assurance
 Serology
 Skin or Bone Bank
 STAT Laboratory
 Tissue Typing
 Transplant Services
 Transfusion Technical Specialty
 Urinalysis
 Virology

Health Care Agency/Government

Administrator for Veterans Administration Center
 Biometrist
 Crime Laboratory Scientist
 Department of Health – Educator
 Department of Health – Proficiency Test Consultant
 Employee Recruiter/Placement Officer
 Environmental Health Inspector
 Environmental Pathology Technologist
 Fraud Investigator
 Health Management Organization – Health Educator
 JCAHO Survey Team Member/CAP Inspector
 Military Service – Armed Forces, ROTC, National Guard
 NASA Mission Specialist
 Patient Educator
 Private Investigator FBI/Special Agent (Forensic Lab)

Health Care Administration

Clinic Manager/Administrator
 Coder – Abstractor (Business or Medical Records Office)
 Emergency Medical Services Coordinator
 Financial Manager/Planner
 Group Practice Administrator
 Hazardous Waste Coordinator
 Health Care Administrator
 Health Insurance Administrator
 Health Policy Analyst
 Health Promotion Coordinator
 Hospital Personnel Director
 Hospital Quality Assurance Coordinator
 Infection Control Officer → Epidemiologist
 Laboratory Supervisor → Laboratory Administrator
 Laboratory Utilization Review Coordinator
 Long Term Care Administrator
 Mental Health Administrator
 Purchasor (Laboratory/Hospital/Medical Center)
 Staffing Coordinator (Laboratory, Health or Home Care)

Management Information Systems

Biometrician
 Director – Division of Biometry
 Installer/Educator
 Programmer
 Systems Analyst

Health Maintenance Organization

Laboratory Supervisor → Administrator

Consultant to Physician Office Laboratories

Reference/Commercial Laboratory Scientist
Veterinary Medicine Laboratory Technologist

Working Abroad

Humanitarian Work
 Medical Missionary Work
 Peace Corps
 Project HOPE
 Others

**MEDICAL LABORATORY SCIENTIST
(STAFF MEDICAL TECHNOLOGIST)**

Education

Allied Health Dean/Health Sciences Administrator
 Education Coordinator → Program Director
 Educator of Students in Clinical Settings
 Faculty Member in MLS/MLT/Cyto/SBB, Other Programs
 Higher Education Administrator
 Instructor in Vet. Med, Allied Health, or Other Programs
 Medical Community Services Program Coordinator

Other Professional Routes

Accounting
 Counseling Psychology
 Dentistry
 Health Radiation Science
 Law (e.g. Patent Attorney)
 Legislative Arena – Politician, Lobbyist, Regulations Writer
 Medical Physics/Engineering
 Medicine
 Optometry
 Pharmacy
 Public Health
 Veterinary Medicine

Industry (U.S. or International)

Advisor in development of, or inventor of Lab Tests
 Biomedical Specialist in Occupational Health
 Cell Culture Consultant
 Computer Consultant
 Director of Marketing
 Editor/Writer – Medical Publications
 Food Technologist → Quality Assurance Manager
 Health Care Reimbursement Coordinator
 Health Promotion and Education Specialist
 Installation Specialist
 Insurance Underwriter
 Manager – Health Claims Administration
 Medical Claims Reviewer/Auditor/Insurance Processor
 Medical Consultant (TV/Movie/Industry)
 Medical Fee Analyst – Insurance
 Owner/Director of employee Placement Service
 Product Specialist
 Quality Control/Quality Assurance Monitor/Director
 Research and Development Technologist/Director
 Research Scientist
 Risk Management Representative – Insurance
 Salesperson
 Technical Representative

Research – Basic and Applied

Research Assistant
 Associate Scientist/Scientist
 Director of Research