Where Can Laboratory Science Take You?



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MEDICAL LABORATORY

- · Pathologist/Doctoral-Level Laboratory Director
- · Pathologist Assistant
- · Point of Care Coordinator
- · Laboratory Supervisor
- · Laboratory Manager
- Laboratory Administrator
- Core Laboratory Operations Director

PUBLIC HEALTH LAB

- · State Public Health Laboratory
- Federal Centers for Disease Control and Prevention (CDC)
- · County Health Department
- U.S. Public Health Service, Commissioned Corps
- · U.S. State Department
- · Laboratory Epidemiologist
- · Bioterrorism Preparedness Specialist

PUBLIC/GLOBAL HEALTH ADMINISTRATION

- International [WHO, PAHO, or similar]
- · U.S. Public Health Service, Administration
- Public Health Surveillance Officer

PROFESSIONAL & EDUCATION

- Program Director
- Faculty Positions Tenure Track
- Faculty Positions Adjunct Track
- · Science Outreach Coordinator
- Technical Writer (laboratory procedures)
- · Certification Specialist
- · Editor (journal or similar)
- Education Specialist
- Secondary Education (high school career technical educator; science teacher)

SPECIALIST LABORATORY

- Toxicology
- Forensics
- · Blood Center/Biotherapy
- · Cell and Gene Therapy
- Veterinary
- · Genetic Counselor

LABORATORY INFORMATION SYSTEMS

- Laboratory Information Systems Analyst
- · LIMS Developer
- Health Information Specialist/EMR Data Scientist

DATA SCIENCE

- · Bioinformatics Scientist
- Data Curation Specialist
- · Variant Curator

RESEARCH LABORATORY

- Clinical Research Coordinator
- · Biorepository Scientist
- · Research and Development Scientist
- · Research Laboratory Manager/Director
- · Operations Director (General/Core Laboratory)
- Technical Writer
- · Animal Care Specialist

BIOTECHNOLOGY INDUSTRY

- · Project/Program Manager
- · Field Service Engineer
- · Business Development
- · Field Application Specialist
- · Research & Development Scientist
- Sales/Marketing
- Clinical Trial Manager
- · Medical Science Liason
- Technical Specialist

SAFETY

- Health System Risk Management Quality Leader
- Quality/Regulatory Specialist
- · Laboratory/Hospital Safety Officer
- Environmental Health and Safety Officer
- Occupational Safety and Health Administration (OSHA) Specialist

QUALITY, COMPLIANCE, AND REGULATORY

- · Quality and Compliance Specialist/Manager
- · Quality Improvement Specialist/Manager
- · IRB Specialist/Manager
- Regulatory Affairs Coordinator/Manager
- Infection Prevention Specialist







