Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

### Sample Career Specialties/Occupations

- Acupuncturist
- Anesthesiologist Assistant
- Art / Music / Dance Therapist(s)
- Athletic Trainer
- Audiologist
- Certified Nursing Assistant
- Chiropractor
- Dental Assistant / Hygienist
- Dental Lab Technician
- Dentist
- Dietician
- Dosimetrist
- EMT
- Exercise Physiologist
- Home Health Aide
- Kinesiotherapist
- Licensed Practical Nurse
- Massage Therapist
- Medical Assistant
- Mortician
- Occupational Therapist / Asst
- Ophthalmic Medical Personnel
- Optometrist
- Orthotist/Prosthetist
- Paramedic
- Pharmacist/Pharmacy Tech
- Physical Therapist / Assistant
- Physician (MD/DO)
- Physician’s Assistant
- Psychologist
- Recreation Therapist
- Registered Nurse
- Respiratory Therapist
- Social Worker
- Speech Language Pathologist
- Surgical Technician
- Veterinarian / Vet Tech
- Cardiovascular Technologist
- Clinical Lab Technician
- Computer Tomography (CT) Technologist
- Cytogenetic Technologist
- Cytotechnologists
- Diagnostic Medical Sonographers
- Electrocardiographic (ECG) Technician
- Electronic Diagnostic (EEG) Technologist
- Exercise Physiologist
- Geneticist
- Histotechnologist
- Magnetic Resonance (MR) Technologist
- Mammographer
- Medical Technologist / Clinical Laboratory Scientist
- Nuclear Medicine Technologist
- Nutritionist
- Pathologist
- Pathology Assistant
- Phlebotomist
- Positron Emission Tomography (PET) Technologist
- RadiologicTechnologist/Radiographer
- Radiologist
- Admitting Clerk
- Applied Researcher
- Community Services Specialists
- Data Analyst
- Epidemiologist (SHSMD Stratsociety.org)
- Ethicist
- Health Educator
- Health Information Coder
- Health Information Services
- Healthcare Administrator
- Medical Assistant
- Medical Biller/Patient Financial Services
- Medical Information Technologist
- Medical Librarian/Cybrarian
- Patient Advocates
- Public Health Educator
- Reimbursement Specialist (HFMA)
- Risk Management
- Social Worker
- Transcriptionist
- Unit Coordinator
- Utilization Manager
- Biomedical / Clinical Engineer
- Biomedical / Clinical Technician
- Central Services
- Environmental Health and Safety
- Environmental Services
- Facilities Manager
- Food Service
- Hospital Maintenance Engineer
- Industrial Hygienist
- Materials Management
- Transport Technician
- Biotechnology Research and Development
- Biochemist
- Bioinformatics Associate
- Bioinformatics Scientist
- Bioinformatics Specialist
- Biomedical Chemist
- Biostatistician
- Cell Biologist
- Clinical Trials Research Associate
- Clinical Trials Research Coordinator
- Geneticist
- Lab Assistant-Genetics
- Lab Technician
- Microbiologist
- Molecular Biologist
- Pharmaceutical Scientist
- Quality Assurance Technician
- Quality Control Technician
- Regulatory Affairs Specialist
- Research Assistant
- Research Associate
- Research Scientist
- Toxicologist

### Pathways

- Therapeutic Services
- Diagnostics Services
- Health Informatics
- Support Services
- Biotechnology Research and Development

### Cluster Knowledge and Skills

- Academic Foundation
- Communications
- Systems
- Employability Skills
- Legal Responsibilities
- Ethics
- Safety Practices
- Teamwork
- Health Maintenance Practices
- Technical Skills
- Information Technology Applications