

Health Information Technologists and Medical Registrars

SOC: 29-9021 • Career Profile Report

■ Key Facts

\$67,310

Median Salary

41,900

Employment

+15.0%

Growth Rate

■ Requirements & Salary Range

Education: Associate's degree

■ Automation Risk Assessment

Low Risk - 8.0% probability of being automated in the next 10-20 years.

This job is relatively safe from automation due to its creative, social, or complex problem-solving requirements.

■ Work-Life Balance

7.0/10 - Good work-life balance

■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	5.4/10	Investigative	8.6/10
Artistic	4.8/10	Social	9.0/10
Enterprising	5.4/10	Conventional	6.2/10

■ Top Skills Required

Analytical skills, Detail oriented, Integrity, Interpersonal skills, Problem-solving skills

✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

■ Challenges

- Burnout Risk
- Rapid Technological Change

■ What They Do

Health Information Technologists and Medical Registrars organize, manage, and maintain **medical records and healthcare data**. They ensure accuracy, confidentiality, and accessibility of patient information for healthcare providers, researchers, and insurers. Their work is critical in medical documentation, compliance, and patient care management.

This career is well suited for individuals who enjoy healthcare, data management, and attention to detail.

What Do Health Information Technologists and Medical Registrars Do?

These professionals collect, analyze, and maintain health data to support patient care, billing, and research.

Common responsibilities include:

- Reviewing and verifying medical records for accuracy and completeness
- Coding diagnoses, procedures, and treatments using standardized systems
- Maintaining electronic health records and databases
- Ensuring compliance with privacy, legal, and regulatory requirements
- Preparing reports for healthcare providers, insurers, or government agencies
- Collaborating with medical staff to clarify information or documentation
- Managing the storage and retrieval of patient health records

Key Areas of Health Information Management

Professionals may specialize in certain functions or healthcare settings:

- Medical Coding and Classification: Assigning codes for diagnoses and procedures
- Electronic Health Record Management: Maintaining and updating digital records
- Data Analysis and Reporting: Generating reports for quality improvement or compliance
- Privacy and Compliance: Protecting patient information and following HIPAA regulations
- Patient Record Management: Organizing, storing, and retrieving records efficiently

Skills and Abilities Needed

Health information technologists and medical registrars combine analytical, technical, and organizational skills.

Core Professional Skills

Personal Qualities That Matter

Education and Career Pathway

This role typically requires formal education and certification:

- Associate or Bachelor's Degree (common): Health information technology, medical records, or related field
- Professional Certification (optional but recommended): Registered Health Information Technician (RHIT) or similar credentials
- Internships or Clinical Experience: Gaining hands-on experience in medical records management
- Continuous Learning: Staying current on coding standards, healthcare regulations, and EHR technology
- Advanced Certification (optional): Specialization in coding, data analysis, or management

Where Do Health Information Technologists and Medical Registrars Work?

They are employed in organizations that handle patient information and healthcare data:

- Hospitals and Clinics
- Medical and Health Services Offices
- Insurance Companies

- Government and Public Health Agencies
- Research Institutions

Work environments include offices, medical facilities, and data management centers.

Is This Career Difficult?

This career requires accuracy, attention to detail, and knowledge of medical terminology and coding. Professionals must maintain confidentiality while managing large volumes of patient data efficiently.

Who Should Consider This Career?

This career may be a strong fit if you:

- Are detail-oriented and organized
- Have interest in healthcare and data management
- Can work with electronic records and coding systems
- Value accuracy, confidentiality, and compliance
- Want a career supporting healthcare operations and patient care

How to Prepare Early

- Take courses in health information technology, medical terminology, and data management
- Gain experience through internships, volunteer work, or administrative roles in healthcare
- Develop skills in electronic health records and coding systems
- Stay informed on HIPAA regulations, coding standards, and healthcare trends
- Explore professional certifications in health information management

Health information technologists and medical registrars manage patient records and healthcare data, ensuring accuracy, confidentiality, and support for medical, administrative, and research needs.