WELCOME TO HEALTH INFORMATION TECHNOLOGY
WHAT IS HEALTH INFORMATION MANAGEMENT (HIM)?

- Practice of acquiring, storing, analyzing, and protecting an individual’s health information
- Ensuring that individual’s health information is accurate, current, and available to authorized users
- Helping to maintain highest standards of integrity, confidentiality, and security of patient data
- Contributing to patient safety and promoting efficiencies
WHAT IS HEALTH INFORMATION TECHNOLOGY (HIT)?

- HIT is a subset of HIM

- Refers to the framework used to manage health information, and the exchange of health information in digital format

- Includes handling of hardware, software, and telecommunications technology

- Comprised of the technology used to manage healthcare information.
RESPONSIBILITIES

- Management of medical records or health information department
- Reporting healthcare data to various agencies
- Clinical coding
- Release of Information
- Quality and performance improvement
- Compliance and auditing
- Clinical research and marketing
- Risk management
- Utilization review
- Education
WORK SETTINGS

- Hospitals
- Outpatient medical offices
- Rehabilitation and long-term care facilities
- Behavioral health and substance abuse facilities
- Ambulatory surgery centers
- Community Health
- Legal and consulting firms
- Research organizations
- Information technology and medical software companies
- Teaching institutions
LABOR MARKET INFORMATION

- Employment expected to increase by 21% from 2010 to 2020
- Newer regulations increase the need for trained professionals
- Demand increase as population ages
- Aging population needs more tests, treatments, and procedures - more claims for reimbursement
- Widespread use of electronic health records for increased organization and management
- Broadening of job responsibilities
ESTIMATED ANNUAL EARNINGS

- Health Information Technician—$25,200-$65,000
  Source: www.alliedhealthworld.com/health-information-technology-salary

- The average health information technology salary in California is $56,000. However, salaries can vary somewhat by location. Technology-friendly Silicon Valley cities tend to offer higher salaries, with average salaries of $65,000 in San Francisco and San Jose, while the average salary in Los Angeles is $55,000
PROFESSIONAL ORGANIZATIONS

American Health Information Management Association

American Academy of Professional Coders

California Health Information Association

Health Information and Management Systems Society
CAHIIM

• Commission on Accreditation for Health Informatics and Information Management Education

• Independent accrediting organization for Associates, Bachelors and Masters degree programs

• Mission is to serve the public interest by establishing and enforcing quality Accreditation Standards for Health Informatics and Health Information Management (HIM) educational programs.
TYPES OF PROGRAMS

• **Certificate Programs** — 1 to 2 years (not accredited by CAHIIM)

• **Associates Degree** — 2 years (General Education required)
  ○ provides eligibility to take the RHIT exam if graduating from CAHIIM-accredited school

• **Bachelors Degree** — 4 years
  ○ provides eligibility to take the RHIA exam if graduating from CAHIIM-accredited school

• **Masters Degree**
ON-SITE EXPERIENCE

- Externship/Directed Practice
  - In a healthcare organization is provided in the last semester

- Prior to on-site experience, student must obtain:
  - Physical (health) clearance
  - Background check
  - Professional liability insurance
CREDENTIALING

- **HIM**
  - RHIT: Registered Health Information Technologist (RHIT)
  - RHIA: Registered Health Information (RHIA)

- **Coding**
  - CCA: Certified Coding Associate
  - CCS: Certified Coding Specialist
  - CCS-P: Certified Coding Specialist – Physician-based
  - CPC: Certified Professional Coder

- **Health Analysis Data**
  - CHDA: Certified Health Data Analyst

- **Privacy and Security**
  - CHPS: Certified in Healthcare Privacy and Security

- **Clinical Documentation Improvement**
  - CDIP: Clinical Documentation Improvement Practitioner

CEU’s must be completed to maintain certification
WEBSITE RESOURCES

- http://www.hicareers.com/
- http://www.careerinfonet.org
- http://www.ahima.org/
- http://www.aapc.com
- http://www.ama-assn.org
- http://www.healthinformations.org
- http://www.himss.org
- http://www.californiahia.org
This is an exciting time to join the field of HIT:

- High demand for HIT professionals
- Competitive salaries
- Approximately 12,000-50,000 new jobs anticipated by 2017