# Component 2: The Culture of Healthcare 3.1: Unit 3: Health Care Settings- Where **Care is Delivered** 3.1 e: Hospital Departments and Their Functions (Clinical) **Hospital Departments and Their Functions- Clinical** - Nursing Education, Administration, Research and Practice - Nursing Units - Surgery department (suite) Pathology/laboratory department Radiology/imaging department - Dietary department Health IT Workforce Curriculum Version 1.0/Fall 2010 Component 2/Unit 3.1e **Hospital Departments and Their** Functions (cont'd) - Respiratory care department - Rehabilitation services Pharmacy

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## Nursing, Education, Administration, Research, and Practice

- Personnel Overview- Chief of Nursing, administrative assistant, nursing education specialists
- Description of Functions- in-service education; credentialing of nurses; competency assessment; promote, develop, and maintain an organizational climate conducive to quality nursing practice and effective management of the nursing resource; effectively manage financial, human, material, and information resources.

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### **Nursing Units**

- Personnel- Nursing supervisor, administrative assistants, RNs,
- Description of Functions- provide specific care based on floor designation (i.e. Intensive Care Unit, Medical/Surgical floor, Obstetrics, Labor and Delivery), educate patients about their disease and treatment, patient advocate

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## Surgery Department (Suite)

- Personnel Overview- MDs (surgeons and anesthesiologists), nurse anesthetists, RNs, surgical technologists, central sterile supply technicians, patient transport technicians
- Description of Functions- nurse intraoperative reporting, ordering supplies, inventory control, case cost tracking, patient tracking, case scheduling, perform patient surgeries

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## Pathology/Laboratory Department

- Personnel Overview- pathologist, laboratory manager, section supervisors, clinical laboratory scientists (medical technologists), clinical laboratory technicians (medical laboratory technicians), clinical laboratory assistants, administrative assistants
- Description of Functions- process, prepare, and view microscopic sections
  of tissues; perform diagnostic testing on blood and body fluids in the
  following areas hematology, urinalysis, blood bank, clinical chemistry,
  immunology/serology, clinical microbiology; collect samples from patients;
  refer specialty testing to specialty labs; maintain and issue units of blood
  for transfusion; perform bone marrow biopsies and aspirations; generate
  patient reports; analyze data; conduct a continuous quality improvement
  program; generate management reports; and manage finances.

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## Radiology/Imaging Department

- Personnel Overview- radiologist, chief technologist, technologists, patient escorts, receptionists, billing clerks, file room managers, transcribing secretaries, clinical secretaries, and schedulers.
- Description of Functions- acquisition, manipulation, storage, retrieval, and analysis of imaged from CT scanners, x-ray machines, digital subtraction angiography (DSA) machines, Magnetic Resonance Imaging machines, nuclear medicine scanners, and ultrasound machines.

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## Dietary department

- Personnel Overview-Dietician, supervisor, food service workers
- Description of Functions- vending, patient food services, catering, cafeteria, and clinical nutrition services

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### **Respiratory Therapy Department**

- Personnel Overview- director, respiratory therapists, administrative assistant
- Description of Functions- evaluate, treat, and care for patients with breathing or cardiopulmonary disorders; administer therapeutic treatments and diagnostic procedures; consult with physicians to help develop and modify patient care plans; manage patients on ventilators

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#### **Rehabilitation Services**

- Personnel Overview- manager, physical therapists, physical therapist assistants, occupational therapists, occupational therapist assistants, speech language pathologists
- Description of Functions- personnel diagnose and treat individuals of all ages who have medical problems or other health-related conditions, illnesses, or injuries that limits their abilities move and perform functional activities as well as they would like in their daily lives.

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### **Pharmacy**

- Personnel Overview- Director, pharmacists, pharmacy technicians
- Description of Functions- distribute drugs to individuals; advise patients, physicians, and health practitioners on the selection, dosages, interactions, and side effects of medications, as well as monitor the health and progress of those patients to ensure they use medications safely and effectively; compounding-mixing of ingredients to form medications; administer vaccinations

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