
SECTION HEADING

RADT 2230: Radiological Pathology

Description

Radiological Pathology is designed to introduce theories of disease causation and the pathophysiologic disorders that compromise health systems. Etiology, pathophysiologic responses, clinical manifestations, radiographic appearance and management of alterations in body systems will be presented.

Credits

2

Prerequisite

RADT 1130 and BIOL 2202

Corequisite

None

Topics to be Covered

1. Specialized Imaging Techniques
2. Respiratory System
3. Skeletal System
4. GI System
5. Urinary System

Learning Outcomes

1. Define basic terms related to pathology.
2. Describe the basic manifestations of pathological conditions and their relevance to radiologic procedures.
3. Describe the various systemic classifications of disease in terms of etiology, types, common sites, complications, and prognosis.
4. Describe the radiographic appearance of diseases.
5. Identify imaging procedures and interventional techniques appropriate for diseases common to each body system.

Credit Details

Lecture: 2

Lab: 0

OJT: 0

MnTC Goal Area(s): None