

DMSO320 : Sonography of Superficial Structures

This course studies ultrasonic imaging of superficial structures including the breast, testicles, scrotum, prostate, thyroid and parathyroid glands. Sectional anatomy of the transverse, longitudinal, and coronal planes of these organs and the associated scanning techniques and protocols are emphasized. Selected pathology of these organs is discussed along with pertinent laboratory tests, pharmacologic agents, and signs and symptoms.

Credits 2

Prerequisites

AHAL223 Physics and instrumentation, BIOS221 Pathophysiology

Corequisites

DMSO333 Abdominal Sonography I, DMSO337 Diagnostic Medical Sonography Skills Lab