

DMSO₃₁₂ : Abdominal Sonography II

This course continues the study of the application of ultrasound physics and instrumentation in abdominal imaging. Scanning techniques and protocols are emphasized. Sectional anatomy of the transverse, longitudinal, and coronal planes of abdominal organs of sonographic interest include the GI tract, abdominal wall/peritoneum, and transplanted organs are studied. Selected pathology of these organs is discussed along with pertinent laboratory tests, pharmacologic agents, and signs and symptoms. Ultrasound guided biopsy/drainage is also discussed.

Credits 1

Prerequisites

DMSO₃₂₀ Sonography of Superficial Structures; DMSO₃₃₂ Gynecologic Sonography; DMSO₃₃₃ Abdominal Sonography I; DMSO₃₃₇ Diagnostic Medical Sonography Skills Lab.

Corequisites

DMSO₃₁₅ Obstetrical Sonography; DMSO₃₁₆ Diagnostic Medical Sonography Skills Lab/Clinical; DMSO₃₁₈ Pediatric Sonography.