POCUS Hepatobiliary Spleen Certificate

Course ID: IBH-PHS Weekends Only Duration 20 Hrs Price CAD 1775.00.

Overview

IBTech POCUS Hepatobiliary Spleen course is designed to provide students fast paced comprehensive didactic knowledge and hands-on practice sessions giving the student adequate opportunity pertaining to hepatobiliary spleen faced in emergency or day-to-day patient care. It allows individuals to apply the in-depth knowledge and sonographic skills for clinical evaluation as well as to write the Pocus hepatobiliary spleen certification, while maintaining the highest level of applied knowledge. This course is taught by highly-qualified faculty having vast experience in ARDMS preparatory courses.

All students receive a free access code for the POCUS Fundamentals certificate after completing the Pocus Fundamental course

Prerequisites

The current prerequisite is limited to having prior healthcare training. Additional pre-requisition: **IBH-PFM**

Prep Materials

IBTech Instructor Notes

American Institute of Ultrasound in Medicine Resources

Physics Of Ultrasound! Trivia Questions And Facts Quiz

Ultrasound Physics SPI Mock Exam

https://sonographycanada.ca/

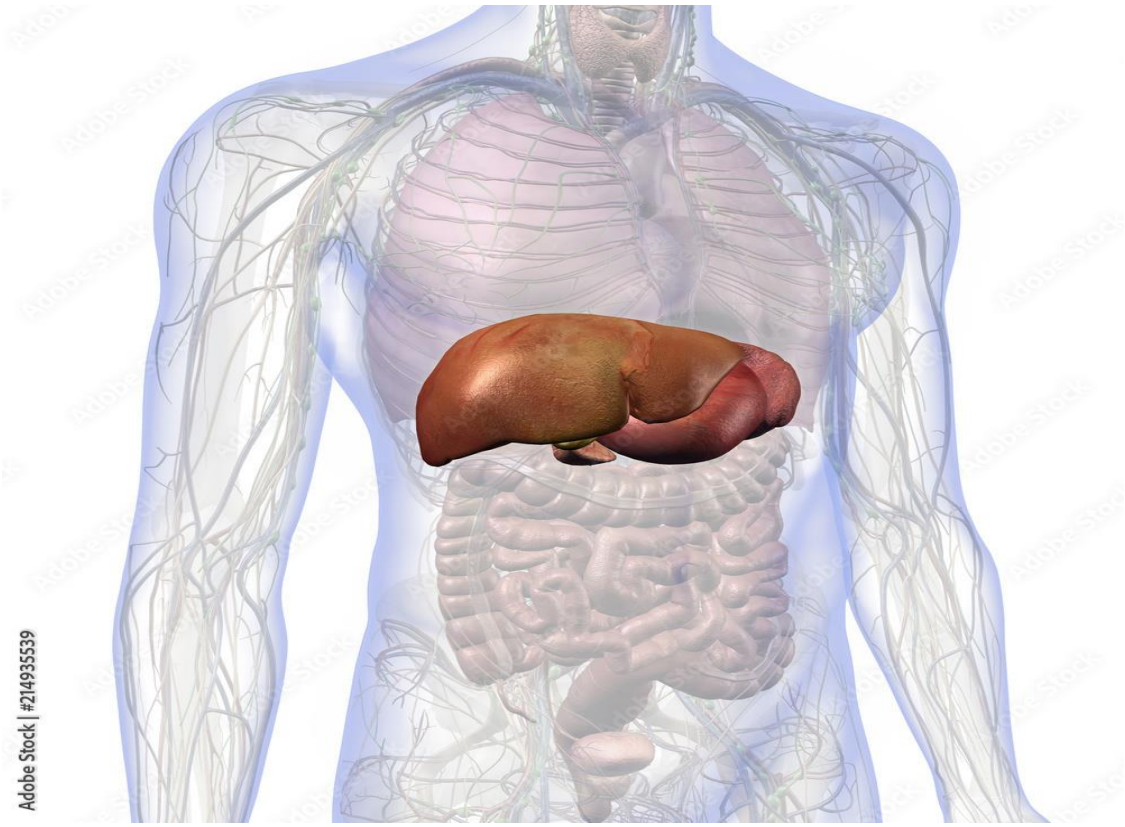
https://www.ardms.org/

https://www.acronymattic.com/American-Society-of-Ultrasound-Technical-Specialists-(ASUTS).html

https://www.sdms.org/

https://www.cmrito.org/

ICON:



Hepatobiliary/Spleen Content Outline

Domain	Description	Hours	Resources
Anatomy	- Normal anatomy and physiology of liver, GB, Biliary tree and spleen.	Pre-Reading In-Class 2 Hrs.	- DeJong, M. R. (2021). Sonography Scanning Principles and Protocols. Elsevier Health Sciences. - Rumack, C. M., & Levine, D. (2017). *Diagnostic ultrasound E-book*. Elsevier Health Sciences.
Hepatobiliary/ Spleen Pathologies	- Knowledge of common pathologies and conditions through Hepatobiliary/Spleen such as abdominal	Pre-Reading In-Class 3 Hrs.	- DeJong, M. R. (2021). Sonography Scanning Principles and

	mass, tumor, abscess, cholecystitis, bile duct obstruction, biliary sludge, choledocholithiasis, cholelithiasis, cirrhosis, fatty liver, fluid filled cyst, free fluid, hepatomegaly, intraparenchymal hematoma, splenomegaly, Ruptured spleen, subcapsular hematoma.		Protocols. Elsevier Health Sciences. - Rumack, C. M., & Levine, D. (2017). Diagnostic ultrasound E-book. Elsevier Health Sciences.
Sonographic Scanning	- Ability to identify common sonographic artifacts and measurements. - Ability to identify artifacts. - Ability to recognize sonographic patterns and implications. - Patient preparation and position.	In-Class Lab 3 Hrs.	- DeJong, M. R. (2021). Sonography Scanning Principles and Protocols. Elsevier Health Sciences. - Rumack, C. M., & Levine, D. (2017). Diagnostic ultrasound E-book. Elsevier Health Sciences.
Standard features	- Familiarity with normal exploration paths - Ability to recognize the use of M-Mode, Color Doppler, and Spectral Doppler.	In-Class Lab 12 Hrs.	- DeJong, M. R. (2021). Sonography Scanning Principles and Protocols. Elsevier Health Sciences. - Rumack, C. M., & Levine, D. (2017). Diagnostic ultrasound E-book. Elsevier Health Sciences.