

POCUS Lower Extremity (DVT) Certificate

Course ID: IBH-PLE Weekends Only Duration 15 Hrs. Price CAD 2475.00.

Overview

IBTech POCUS Lower extremity (DVT) course is designed to provide students fast paced comprehensive didactic knowledge and hands-on practice sessions giving the student adequate opportunity pertaining to lower extremity 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 Lower Extremity DVT 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/>

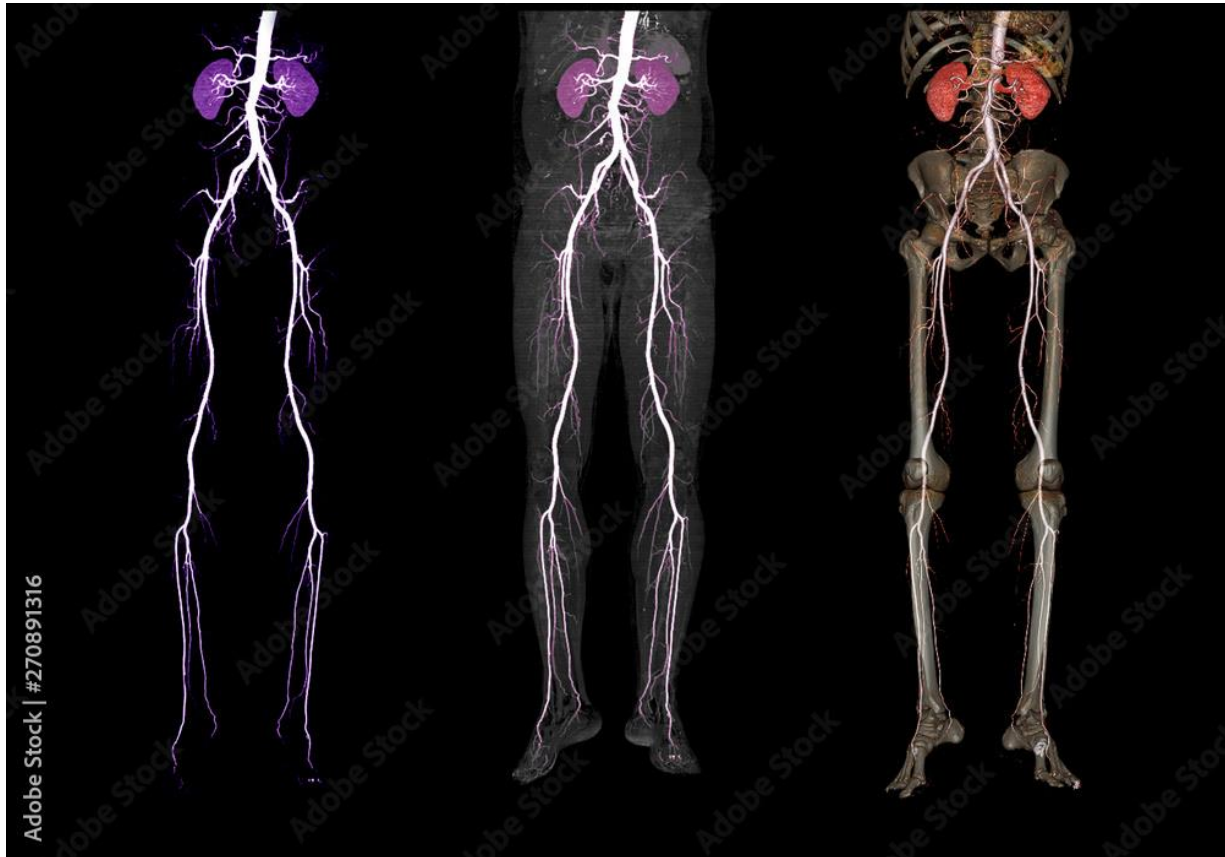
<https://www.ardms.org/>

[https://www.acronymatic.com/American-Society-of-Ultrasound-Technical-Specialists-\(ASUTS\).html](https://www.acronymatic.com/American-Society-of-Ultrasound-Technical-Specialists-(ASUTS).html)

<https://www.sdms.org/>

<https://www.cmrito.org/>

ICON:



Lower Extremity (DVT) Content Outline

Domain	Description	Hours	Resources
Anatomy	- Normal anatomy and physiology of lower extremity.	Pre-Reading In-Class 1 Hrs.	- DeJong, M. R. (2021). <i>Sonography Scanning Principles and Protocols</i> . Elsevier Health Sciences. - Rumack, C. M., & Levine, D. (2017). <i>Diagnostic ultrasound E-book</i> . Elsevier Health Sciences.
Lower extremity (DVT) Pathologies	- Knowledge of common pathologies and conditions through lower extremity	Pre-Reading In-Class 2 Hrs.	- DeJong, M. R. (2021). <i>Sonography Scanning Principles and Protocols</i> .

	DVT such as deep femoral DVT, popliteal DVT, Common femoral DVT, femoral vein of the thigh DVT, Common femoral DVT, great saphenous vein thrombus, Baker's cyst, or no venous abnormalities present.		Elsevier Health Sciences. - Rumack, C. M., & Levine, D. (2017). Diagnostic ultrasound E-book. Elsevier Health Sciences.
Sonographic Scanning	<ul style="list-style-type: none"> - 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 4 Hrs.	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - Familiarity with normal exploration paths - Ability to recognize the use of M-Mode, Color Doppler, and Spectral Doppler. 	In-Class 8 Hrs.	<ul style="list-style-type: none"> - 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.