

POCUS Renal GU Certificate

Course ID: IBH-PRG Weekends Only Duration 20 Hrs. Price CAD 2475.00

Overview

IB-Tech POCUS Renal GU course is designed to provide students fast paced comprehensive didactic knowledge and hands-on practice sessions giving the student adequate opportunity pertaining to renal GU. It allows individuals to apply the in-depth knowledge and sonographic skills for clinical evaluation as well as to write the Pocus Renal GU 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/>

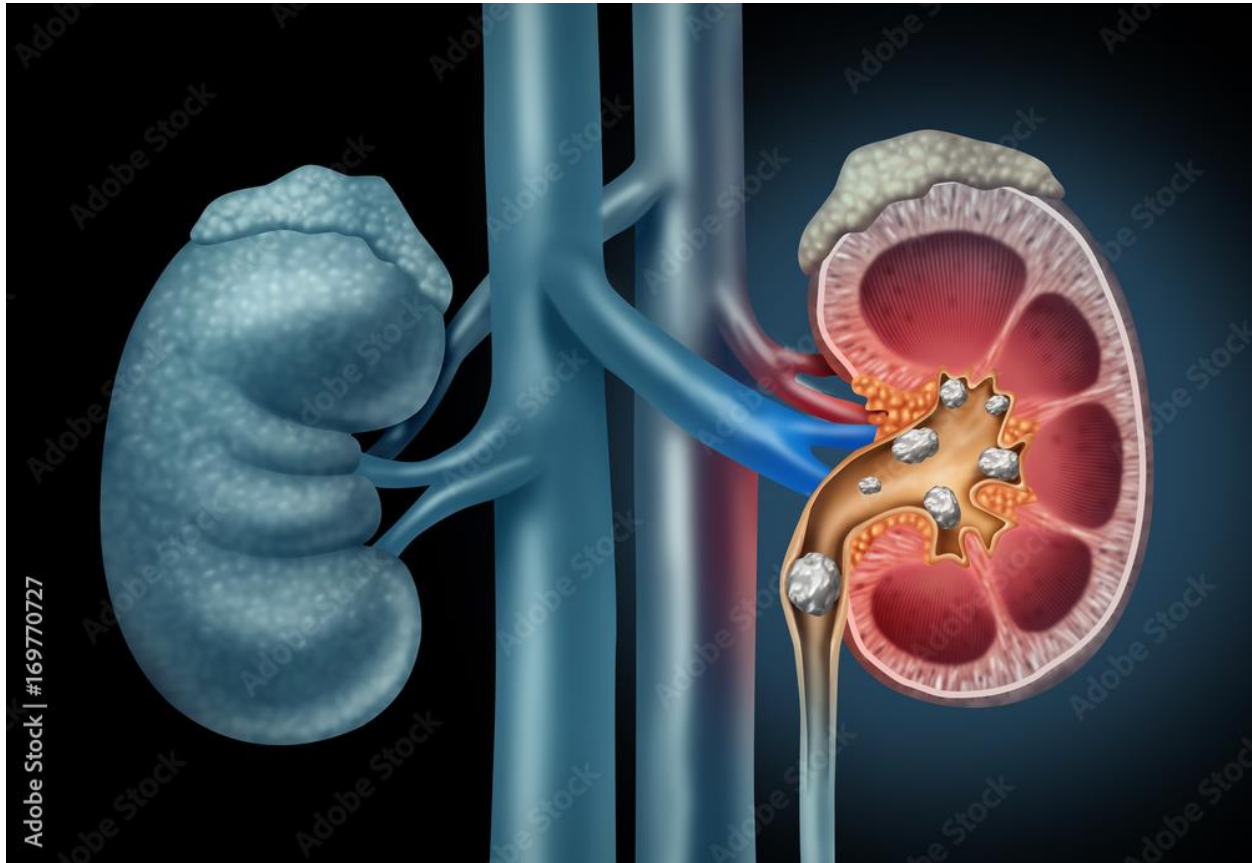
<https://www.ardms.org/>

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

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

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

ICON:



Renal/Genitourinary Content Outline

Domain	Description	Hours	Resources
Anatomy	- Normal anatomy and physiology of renal/genitourinary.	Pre-Reading In-Class 2 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.
Renal/genitourinary Pathologies	- Knowledge of common pathologies and	Pre-Reading In-Class 2 Hrs.	- DeJong, M. R. (2021). <i>Sonography</i>

	<p>conditions through renal/genitourinary such as hydronephrosis, bladder blood clots, bladder mass, renal cysts, intrarenal calculus, misplacement or obstruction of the urinary catheter, nephrolithiasis, polycystic kidney disease, renal mass, ureterolithiasis, ureteropelvic junction calculus, ureterovesical junction calculus, urinary retention.</p>		<p>Scanning Principles and Protocols. Elsevier Health Sciences.</p> <ul style="list-style-type: none"> - 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. 	<p>In-Class Lab 4 Hrs.</p>	<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. 	<p>In-Class Lab 12 Hrs.</p>	<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.