



Australasian College
for Emergency Medicine



Online Ultrasound Education Resources

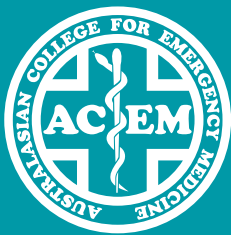
This document has been provided by the ACEM and EMUGs Collaboration Working Group to assist Clinical Leads in Ultrasound in developing ED ultrasound training programs. The suggestions outlined are not required for accreditation for the FACEM Training Program. Due to the variation in size and resources available at sites throughout Australia and Aotearoa New Zealand, the guidance provided in this document may or may not be appropriate for your site.

Online Ultrasound Education Resources

Organisation/Host	Description	Access
ASUM (Australasian Society for Ultrasound in Medicine) CCPU Course (Certificate in Clinician Performed Ultrasound)	The CCPU is a credential awarded by the ASUM Council to medical practitioners who are not imaging specialists but who may use ultrasound as a diagnostic tool at the point of care. The CCPU represents a level of proficiency in image acquisition, optimisation, and ultrasound skills relevant to the specialty medical area.	https://www.asum.com.au/education/ccpu-course/
Sonoguide: Ultrasound Guide for Emergency Physicians	Developed by members of the American College of Emergency Physicians (ACEP) as a medical training and education tool. Content sections include <i>Basic</i> , <i>Advanced</i> and <i>Procedures</i> .	https://www.acep.org/sonoguide/
The POCUS Atlas	A collection of rare and well captured ultrasound images for use as educational material. Also includes an excellent section on critical analysis of the literature supporting the use of ultrasound.	http://www.thepocusatlas.com/
Core Ultrasound	<p>How to use this site:</p> <p>5 Min Sono Vids: Videos are meant to give you a basic how-to-do for a specific US exam.</p> <p>Ultrasound of the Week: These are weekly cases that start out with a question, then give you an evidence-based answer.</p> <p>Ultrasound Podcast: This tab will show you links to current episodes as well as the USP archive videos</p> <p>Tools: These are free-to-use tools and tutorials that Ben Smith created from his mind.</p> <ul style="list-style-type: none"> • Clipdeidentifier – Batch anonymize ultrasound clips https://www.coreultrasound.com/clipdeidentifier/ • Sonogif – Remove patient information from your ultrasound videos, convert videos into mp4 and gif files ready to be shared on Twitter, works in your browser and no required download https://sonogif.com/ 	https://www.coreultrasound.com/

Sonospot: Topics in Bedside Ultrasound	Collection of cases, news, lectures and tutorials on both basic and advanced ultrasound (e.g. airway, appendix, testicular). Dr Laleh Gharahbaghian (Emergency Physician, Stanford University)	http://sonospot.com/
Ohio State University Ultrasound Interest Group	Excellent comprehensive online resource includes ultrasound training curricula for medical students, emergency medicine residents and emergency physicians.	https://www.osuultrasound.com/home
Emergency Ultrasound Teaching	Narrated lectures, tutorial videos, archived cases.	http://www.emergencyultrasoundteaching.com/
Highland Ultrasound	Specifically tailored on nerve blocks and safely enabling EM practitioners to use them for acute pain presentations. Content sections include <i>Blocks, Procedures, Diagnostic, Pain & Addiction and Procedural Cases.</i>	http://highlandultrasound.com/
(textbook)	Excellent textbook on POCUS.	<i>ACI Health NSW</i>
Introduction to Bedside Ultrasound – Volumes 1 & 2.	Dr Matthew Dawson & Dr Mike Mallin, University of Utah, USA	https://books.apple.com/au/book/introduction-to-bedside-ultrasound-volume-1/id554196012

Note: Inclusion here does not signify recommended texts for exam preparations.



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