

NEW



e Sono Musculoskeletal (MSK) POCUS Course

Learn musculoskeletal ultrasound with e Sono. Practice real patient cases online, anywhere, anytime. No hardware required!

The e Sono MSK POCUS Course provides an immersive, hands-on experience to master musculoskeletal ultrasound techniques. Through real case-based simulations, learners can develop the essential skills needed to accurately diagnose and assess musculoskeletal conditions. This course emphasizes scanning techniques and diagnostics of critical anatomical regions, such as shoulder, knee, and ankle, ensuring practical, clinically relevant learning.



INCLUDES e Sono COMPLETE SET OF FEATURES



Anytime, anywhere: e Sono works on any internet-connected device, no instalation required.



Immediate Feedback: Receive automatic expert feedback after each exercise.



Hardware-free: Scan with a virtual probe or using any smartphone as a probe joystick.



Smart Anatomy: The manikin includes detailed anatomical layers to enhance understanding of anatomical structures in ultrasound.



Real-Life Scenarios: simulate using data acquired from real patients.



Ultrasound Features: e Sono mirrors real ultrasound machines with features such as measurements, depth and gain adjustments, and annotations.

CONTENT INCLUDED

57 real clinical cases of key anatomical regions (approximately 6 hours of practice time).



Key Anatomical Areas
Coverage includes the shoulder, knee, ankle, wrist, elbow, hip, and more, ensuring comprehensive exposure to MSK anatomy relevant to POCUS.



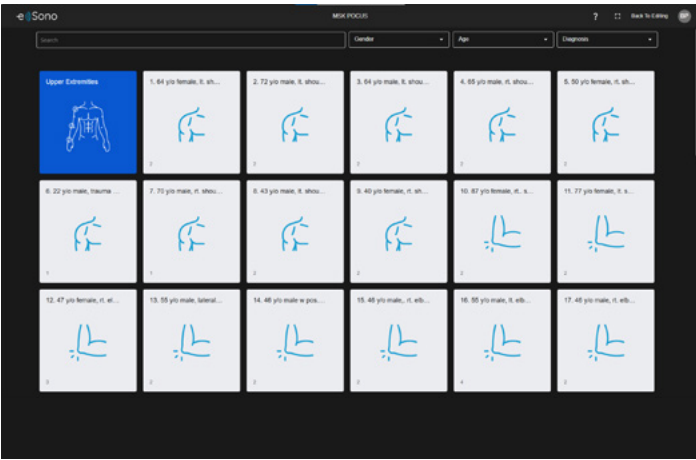
Common Pathologies
Tendinopathies, bursitis, partial/full-thickness tears, foreign bodies, hematomas, lymph node abnormalities, and soft tissue infections.



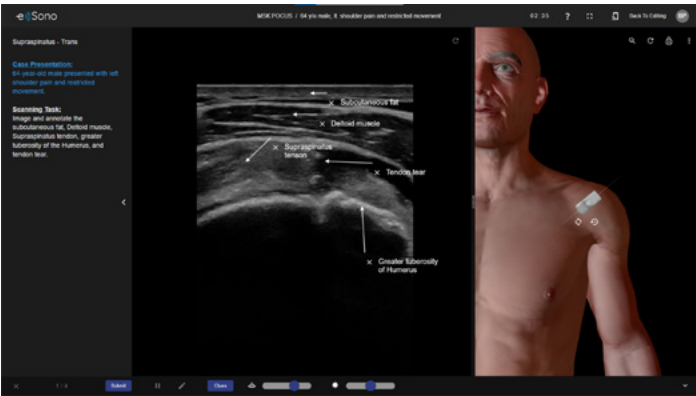
Master MSK Diagnostics
Focus on key diagnostic challenges, including acute trauma, chronic conditions, and soft tissue abnormalities..



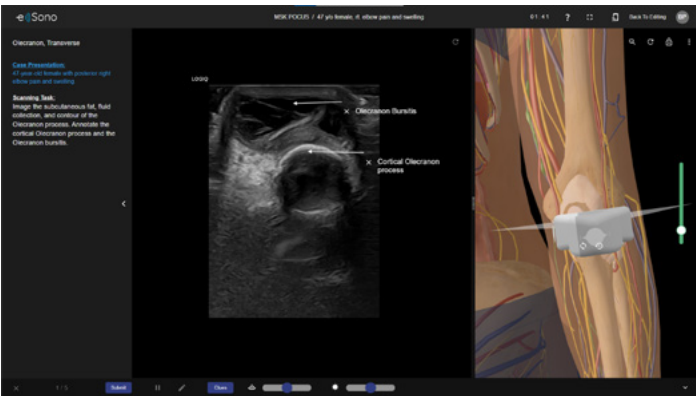
Wide Patient Variety
A broad range of patient ages (4 to 86 years) and a balanced representation of male and female patients, offering diverse clinical scenarios.



A comprehensive library with multiple real scans from different patients



Use annotation and measurement tools just like in real life to highlight your findings and support your diagnosis



Anatomy layers help in understanding anatomical structures in ultrasound



DELIVERY CONTENT

This is an online unique technology accessible from any internet-connected device, eliminating the need for additional hardware. Access is granted via username and password after purchasing confirmation.

Need a multi-user access?
If you are considering incorporating this course into your organization's curriculum for a full semester or longer and require access for multiple users, please reach out to us.

COURSES

e Sono Musculoskeletal (MSK) POCUS Course
(End users) 8001272
(Organizations) 8001288



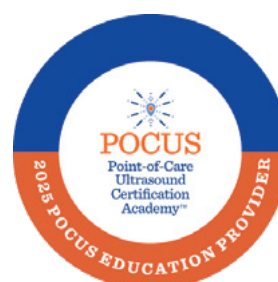
CONTENT

Abdomen			
Abscess	2	Lateral epicondylitis (tennis elbow)	2
Ankle		Olecranon Bursitis	3
Calcaneal spur	2	Triceps tendinosis	2
Complete tear of the ATFL	2	Foot	
Peroneal partial tear	3	Cellulitis	2
Plantar fasciitis	2	Plantar fasciitis	2
Tendinosis of the Tibialis posterior	3	Soft tissue collection	4
Ankle (Achilles)		Forearm	
Achilles partial tear, tendinosis S/P surgery	5	Cellulitis	2
Achilles tendinopathy, retrocalcaneal bursitis	4	Glass foreign body	2
Achilles Tendinosis, Effusion	3	Groin (Lymph nodes)	
Retrocalcaneal bursitis	3	Lymph node (normal)	2
Arm		Hand	
Biceps groove effusion	2	Foreign body	2
Hematoma	4	Tenosynovitis	2
Axilla (Lymph nodes)		Head	
Pathological lymph nodes (malignancy)	4	Complicated Cyst	2
Calf		Superficial lipoma	2
Gastrocnemius partial tear	5	Hip	
Granuloma d/t foreign body	2	Greater Trochanteric Bursitis (GTB)	2
Elbow		Seroma, chronic hematoma	4
Cubital Tunnel Syndrome	2	Transient synovitis	2
Elbow joint effusion	2	Knee	
Golf Elbow	2	Baker Cyst	4
		Hemorrhagic/Baker cyst	3
		MCL partial tear	3
		Normal patellar tendon	2
		Normal quadriceps tendon	4
		Osgood Schlatter disease	2
		Quadriceps Tendino tear	3
		Quadriceps Tendinopathy	4
		Suprapatellar Effusion	3
		Shoulder	
		Acromioclavicular Joint Dislocation	2
		Acromioclavicular Joint Osteoarthritis	1
		Subacromial-subdeltoid bursitis	3
		Subscapularis calcific tendinopathy	2
		Supraspinatus Calcific tendinopathy	2
		Supraspinatus Full thickness tear	4
		Supraspinatus complete tear	2
		Supraspinatus partial tear	4
		Thigh	
		Lipoma	2
		Wrist	
		Extensor Tendonitis	3
		Ganglion Cyst	2
		Tenosynovitis	2

RECOGNIZED POCUS EDUCATION PROVIDER™

e Sono is proud to be an Approved POCUS Education Provider™ (PEP) by the POCUS Certification Academy™, reinforcing our commitment to high-quality ultrasound education. This recognition validates our courses as a trusted resource for healthcare professionals looking to enhance their ultrasound skills.

Please note: Completing e Sono courses does not guarantee passing the POCUS Certification Academy™ assessments.



04/2025

IF YOU HAVE ANY QUESTIONS OR NEED SUPPORT, PLEASE SCAN HERE



3B Scientific Group

Headquarters · Ludwig-Erhard-Strasse 20 · 20459 Hamburg · Germany · [3bscientific.com](https://www.3bscientific.com)