



35th CONGRESS OF THE EUROPEAN FEDERATION OF SOCIETIES
FOR ULTRASOUND IN MEDICINE AND BIOLOGY

EUROSON 2024

NAPLES ITALY NOVEMBER 9|10

UPGRADE COURSE SIUMB GYMNASIUM

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Gymnasium Course is an upgrade course that is placed in an intermediate position between the Basic and Advanced Ultrasound Courses of SIUMB training plan.

Its format is composed not only of face-to-face lessons, but also of video-lessons, to allow the Attendees learn technical and methodological aspects of Ultrasound technique. Furthermore, the most recent literature will be commented by the experts.



SATURDAY, NOVEMBER 9

9.00 Introduction

FACING THE ACUTE ABDOMEN. PART 1

9.10 A surgeon approach to acute abdominal pain

9.30 Right upper abdominal pain

9.50 Right lower abdominal pain

10.10 Left lower upper abdominal pain

10.30 Acute flank pain

10.50 Q&A - Panel Discussion

11.10 Break

FACING THE ACUTE ABDOMEN. PART 2

11.30 Diffuse abdominal pain

11.50 Acute pelvic pain in female

12.10 Non-ultrasound imaging of acute abdominal pain

12.30 Ultrasound-guided intervention in the setting of acute abdomen

12.50 Q&A - Panel Discussion

13.10 End of the Sessions

HEPATIC SCENARIOS

15.00 Evaluating a patient with liver steatosis

15.20 Rule out an hepatocellular carcinoma

15.40 Rule out liver metastasis

16.00 Challenging cases

16.20 Break

BILIARY, PANCREATIC, AND SPLENIC SCENARIOS

16.40 Evaluating a patient with jaundice

17.00 Evaluating a patient with hyperamylasemia

17.20 Evaluating a patient with splenomegaly

17.40 Challenging cases

18.00 End of the Sessions



SUNDAY, NOVEMBER 10

HOW I DO IT. METHODOLOGY, TIPS, AND TRICKS. PART 1

- 9.00 Performing a shoulder ultrasound exam
- 9.20 Performing a hip ultrasound exam
- 9.40 Performing an ankle ultrasound exam
- 10.00 Performing a wrist ultrasound exam
- 10.20 Performing a knee ultrasound exam

10.40 Challenging cases

11.00 Break

HOW I DO IT. METHODOLOGY, TIPS, AND TRICKS. PART 2

- 11.20 Performing a skin ultrasound exam
- 11.40 Facing a patient with lower limb swelling
- 12.00 Performing an intra-operative neck ultrasound
- 12.20 Evaluating a patient with elevated parathyroid hormone levels

12.40 Challenging cases

13.00 End of the Sessions

HOW I DO IT. METHODOLOGY, TIPS, AND TRICKS. PART 3

- 15.00 Assessing a patient with varicocele
- 15.20 Evaluating a patient with erectile dysfunction
- 15.40 Ultrasound in gender affirmation

16.00 Challenging cases

16.20 Break

HOW I DO IT. METHODOLOGY, TIPS, AND TRICKS. PART 4

- 16.40 Rule out renal artery stenosis
- 17.00 Performing a contrast-enhanced ultrasound study of the kidney
- 17.20 Performing an ultrasound-guided renal tumor ablation

17.40 Challenging cases

18.00 Take - home message

18.15 End of the course