

Point of Care Ultrasound (POCUS) @ The Academy - POCUS Course

Course Director - Dr Eugene Tabiowo AIM; FRCP(UK), PgCert (Med USS), BSE (Level 2 (Adult TTE)), FAMUS Secretary

National Imaging Academy Wales, Pencoed Business Park, Pencoed, CF35 5HY

Date: Tuesday, 28th September 2021 - Lung, Abdo/Renal & Vascular

08:30 - 08:40

Registration and Coffee (Conference Space; First Floor)

08:40 - 08:50

Welcome & Introduction to POCUS

Eugene Tabiowo (ET) Lecture Theatre

Introduction to the Course

Syllabus, Competencies, Standards & Accreditation

08:50 - 09:20

The Basics of Ultrasound Physics

Tom Holmes (TH) Lecture Theatre

Lecture 1

Physics of Ultrasound Simplified, Governance and the Why of scanning

Know your machine & what to expect from it

09:20 - 09:50

Breathing - Lung USS & BLUE Protocol

Mark Andrews (MA) Lecture Theatre

Lecture 2

Basics of lung ultrasound and how to scan the lungs

What in the lungs am I looking for?

09:50 - 09:55

Demo: How to Scan the Lungs

Tom Holmes (TH) Lecture Theatre

Demo 1

Circulation - Focused Vascular Ultrasound

Lecture Theatre

Lecture 3

09:55 - 10:05

FAMUS rule in DVT scanning

Eugene Tabiowo (ET)

10:05 - 10:25

Scanning for Vascular Access

Caz Burford (CB)

10:25 - 10:30

Demo: How to Scan for DVT

Eugene Tabiowo (ET) Ultrasound Rm 3

Demo 2

10:30 - 10:45

Coffee Break (Conference Space; First Floor)

Scanning session 1

	Chest 1 - Eve TH - Lecture Theatre	Chest 2 - Eve MA - Lecture Theatre	ScanTrainer HS/ND - Sim Rm	DVT/Lines - Models ET - Rm 3; CB - Rm 2
10:45 - 11:15	Group 1	Group 2	Group 3	Group 4
11:15 - 11:45	Group 4	Group 1	Group 2	Group 3
11:45 - 12:15	Group 3	Group 4	Group 1	Group 2
12:15 - 12:45	Group 2	Group 3	Group 4	Group 1

12:45 - 13:15

Lunch (Conference Space; First Floor)

13:15 - 13:45

Disability - Focused Abdominal Ultrasound

Nicola Drake (ND) Lecture Theatre

Lecture 4

Basics of focused abdominal scanning & FAMUS 7-point scan

What in the abdomen am I looking for acutely?

13:45 - 13:50

Demo: How to Scan the Abdomen

Eugene Tabiowo (ET) Lecture Theatre

Demo 3

Scanning session 2

	Abdo 1 - Eve ND - Lecture Theatre	Cases - Eve TH - Lecture Theatre	Abdo - Model HS - USS Rm 2	Lung/DVT - Model MA/CB - USS Rm 3
13:50 - 14:20	Group 1	Group 2	Group 3	Group 4
14:20 - 14:50	Group 4	Group 1	Group 2	Group 3
14:50 - 15:20	Group 3	Group 4	Group 1	Group 2
15:20 - 15:50	Group 2	Group 3	Group 4	Group 1

15:50 - 16:00

Coffee Break

16:00 - 16:45

Pathology: Putting it all together

Nicola Drake (ND) Lecture Theatre

Lecture 5

16:45 - 17:00

Feedback & Closing Remarks

Eugene Tabiowo (ET) Lecture Theatre

(Please note that Certificates are emailed out, after online feedback is completed)