

VASCULAR ULTRASOUND IMAGING COURSES 2023

April 18-19/ October 10-11
Birmingham/ Manchester
2023

14 CPD credits

in accordance with the CPD Scheme of the Royal College of Radiologists.



OVERVIEW

An intensive 2-day course on the application of duplex, pulsed wave, colour and power Doppler techniques in the investigation of the abdominal, extra and intra-cranial and peripheral vasculature.

Wessex Diagnostic and Canon Medical Systems are working in collaboration to provide a comprehensive combination of lectures, demonstrations and workshop sessions. These are designed to cover both the basic principles of these techniques and a review of the current state of ultrasound arteriography and venography.

Each clinical lecture will cover the following topics:

- Normal vasculature and variants
- Examination protocols
- Diagnostic criteria
- Case histories
- Pitfalls in interpretation
- EVLA ultrasound guided simulation with phantom

**PLEASE SEE PROGRAMME
OVERLEAF**

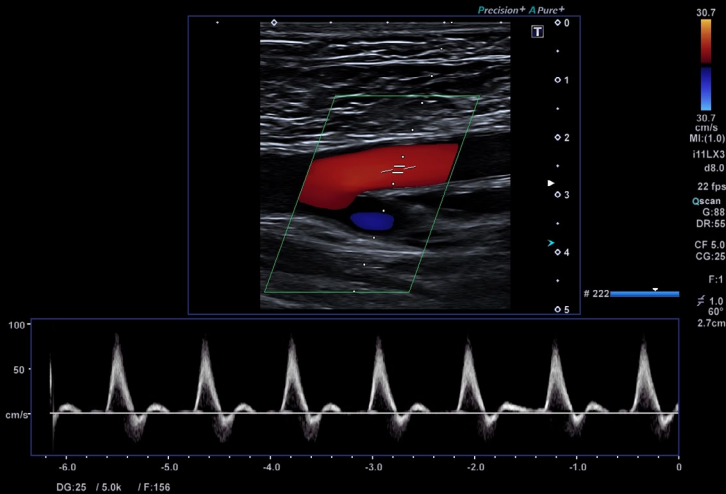
FACULTY

- Dr Colin Deane
Kings College London
- Mr Tim Hartshorne
Leicester Royal Infirmary
- Mr Alok Tiwari
*Queen Elizabeth Hospital
Birmingham*
- Matthew Bartlett
The Royal Free Hospital, London

PRACTICAL 'hands-on' WORKSHOPS

An exhibition and workshops of the latest ultrasound systems, will be held throughout. During the workshops delegates gain supervised training and practical experience in the use of Doppler ultrasound techniques in scheduled sessions within the programme.

VASCULAR ULTRASOUND IMAGING COURSE



COURSE LOCATION

Birmingham, UK/
Manchester, UK

ACCOMODATION

Reduced hotel room rates for delegates available on booking.

COURSE DINNER

Tuesday 18th April /
Tuesday 10th October 2023

**BOOK NOW FOR EARLY
BIRD DISCOUNTS**

www.wessexdiagnostic.com
E: info@wessexdiagnostic.com
T: +44 (0) 7305 845 478

PROGRAMME

DAY ONE:

AM: Basic principles/Extra- and intra-cranial vessels

- Basic principles of Doppler ultrasound.
- Extracranial vasculature
- Intracranial vasculature
- Atherosclerotic plaque composition and dynamics

*Practical Session I:
Extracranial vasculature*

PM: Abdominal & peripheral arteries

- Lower limb arteries
- Aorta and main branches
- Haemodialysis
- Stent and graft surveillance

*Practical Session II:
Peripheral vessels - arterial.*

DAY TWO:

AM: Special Topics: venous

- Lower limb deep venous system
- Superficial venous system
- Upper limb vasculature

*Practical Session III:
Peripheral vessel venous*

PM: General

- Ultrasound imaging in surgical procedures
- Doppler Ultrasound: artefacts and errors

Practical Session IV: Open