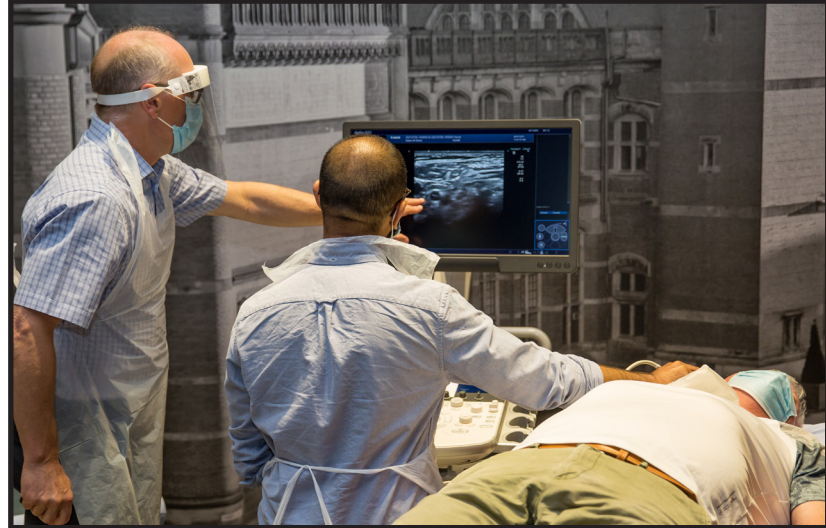


## CAROTID ULTRASOUND IMAGING COURSE

**October 10th 2023**  
**Manchester, UK**

**7 CPD credits**

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



### OVERVIEW

This is a one day training course on the application of B-scan and duplex, pulsed wave, colour and power Doppler techniques in the investigation of the extracranial and intracranial vasculature. The emphasis will be on 'hands on' workshops, that use the latest ultrasound imaging equipment to practice the investigation protocols.

Wessex Diagnostic and Canon Medical Systems are working in collaboration to provide a comprehensive combination of lectures, demonstrations and workshop sessions. These cover both the basic principles of these techniques and investigating extracranial arteries, intracranial arteries, post endarterectomy imaging.

Each clinical lecture will cover the following topics:

- Normal vasculature and variants
- Examination protocols
- Diagnostic criteria
- Case histories
- Pitfalls in interpretation

**PLEASE SEE PROGRAMME  
OVERLEAF**

### FACULTY

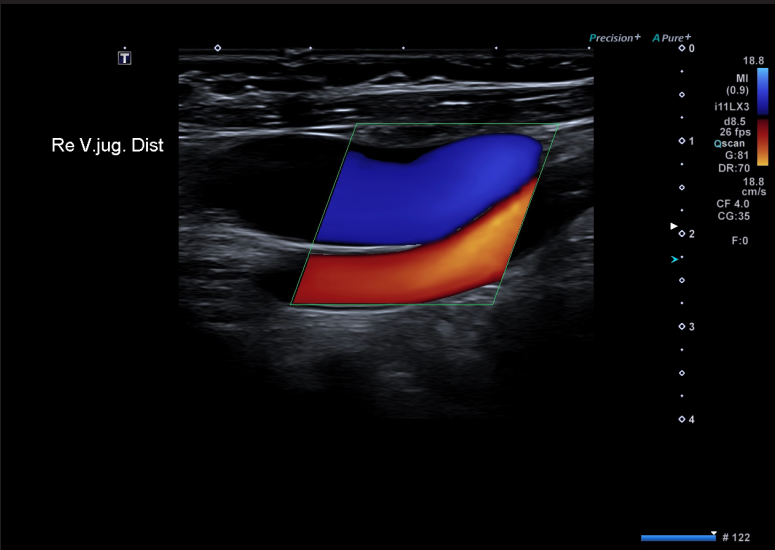
- Dr Colin Deane  
*Kings College London*
- Mr Tim Hartshorne  
*Leicester Royal Infirmary*
- Matthew Bartlett  
*The Royal Free Hospital, London*

### 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.

## CAROTID ULTRASOUND IMAGING COURSE



### SCIENTIFIC PROGRAMME

#### DAY ONE:

##### Morning session:

Basic principles: Ultrasound and blood flow

Extra-cranial vasculature

Intracranial vasculature: TCD applications

#### Practical Workshop I

##### Afternoon session:

Vulnerable plaque

Vertebral and subclavian arteries

Doppler Ultrasound: artefacts and errors

#### Practical Workshop II

### COURSE SCHEDULE:

9am – 5pm

### ADVANCE BOOKING REQUIRED.

Reduced accommodation rates available for delegates on registration.

**BOOK NOW FOR EARLY  
BIRD DISCOUNTS**

[www.wessexdiagnostic.com](http://www.wessexdiagnostic.com)  
E: [info@wessexdiagnostic.com](mailto:info@wessexdiagnostic.com)  
T: +44 (0) 7305 845 478

Full lecture manual

CPD Certificate provided on  
course completion