Established in 2000, IBC is the largest medical training organisation in the Middle East, Africa and the Indian subcontinent, Touching 20 years of healthcare training. IBC trains, teaches and certifies over 4,000 medical doctors annually in accredited Continuous Medical Education (CME).

Scientific Supervisor
Antonios Kerasnoudis, MD, PhD
Consultant Neurologist
Head of the Outpatient Clinic for Multiple Sclerosis & Neuroimmunological Disorders - Neurosonology Lab, St. Luke’s Hospital, Thessaloniki, Greece

Basic Level A
Day 1: 24 Jul 2020 - Extracranial neurovascular ultrasound
- Basics of neurovascular ultrasound: Physics of cerebral blood flow, sonographic features & image optimization
- Ultrasound anatomy of carotid arteries
- Hands on training on carotid arteries
- Ultrasound anatomy of the vertebral artery
- Hands on training on the vertebral artery
- Ultrasound anatomy of the temporal artery
- Hands on training on the temporal artery

Day 2: 25 Jul 2020 - Intracranial vascular ultrasound
- Ultrasound anatomy of the middle and anterior cerebral artery
- Hands on training on the middle and anterior cerebral artery
- Ultrasound anatomy of the posterior cerebral artery
- Hands on training on the posterior cerebral artery
- Ultrasound anatomy of the vertebrobasilar arteries
- Hands on training on the vertebrobasilar arteries
- Find the artery - Electronic Quiz

Advanced Level B
Day 1: 26 Jul 2020
- Carotid artery stenosis - examination protocol - classification
- Hands on training on patients with carotid artery stenosis
- Vertebral artery stenosis - examination protocol - classification
- Hands on training on vertebral artery stenosis patients
- Intracranial stenosis - examination protocol
- Hands on training on patients with intracranial stenosis

Day 2: 27 Jul 2020
- Collateral flow in different stenosis scenario - examination protocol
- Hands on training to detect collateral flow
- Arteritis temporalis - examination protocol
- Hands on training on patients with arteritis temporalis
- Introduction of delegates’ own cases - discussion of the findings
- Hands on training on patient’s own cases

Step to step easy learning of the normal vascular anatomy of the brain supplying arteries
Learning of both extracranial and intracranial vascular ultrasound in one session
Extensive hands on training to apply theoretical knowledge
Refers to a wide spectrum of doctors: neurologists, vascular surgeons, radiologists, anesthesiologists, neurosurgeons
Tutors with extensive theoretical and practical experience on neurovascular ultrasound
Interesting cases from everyday clinical practice
After completion of the course, delegates would be ready to start with clinical application of neurovascular ultrasound

COURSE REGISTRATION & FEE

<table>
<thead>
<tr>
<th>Level</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Level A</td>
<td>AED 3,000/- or USD 816/-</td>
</tr>
<tr>
<td>Advanced Level B</td>
<td>AED 3,500/- or USD 952/-</td>
</tr>
</tbody>
</table>

Fee is non-refundable for cancellation within 30 days of course date. For earlier cancellations (or switching to another course), 10% administrative charges will be deducted. Fee does not include boarding, lodging, airfare and visa charges. Fee does not include 5% VAT which will be charged as per UAE law. We reserve the right to cancel or alter the content and timing of the programme, the venue and the identity of speakers.