

**MASTER  
ECHOCARDIOGRAPHY**

 [www.echomasters.co.uk](http://www.echomasters.co.uk)



**PRACTICE WITH  
CONFIDENCE**  
ONLINE, IN-PERSON AND HYBRID TRAINING

 [team@echomasters.co.uk](mailto:team@echomasters.co.uk)

# Hands-On FOUNDATION COURSE

11-12 July 2026 – Birmingham

Practical echocardiography training for clinicians and sonographers  
in acute and on-call settings

---

Pre-Course Preparation → Hands-On Mastery → 12 Months of Online Learning Access

Faculty-led scanning in small rotating groups throughout both days

[Apply now: www.echomasters.co.uk](http://www.echomasters.co.uk) | [Enquiries: team@echomasters.co.uk](mailto:team@echomasters.co.uk)

# Course Programme – Hands-On Foundation Course

11 July 2026 | Birmingham | Foundation Day | Small-Group Format

## Day 1 – Foundations & Core Scanning Skills

| Time          | Session   | Format   |
|---------------|---|--|
| 08:15 – 08:30 | <b>Registration &amp; Orientation</b>   | <b>Check-in</b>  |
| 08:30 – 10:30 | <b>Course Objectives &amp; Learning Outcomes</b><br>What to expect, how to excel, and how to grow             | <b>Presentation</b>  |
|               | <b>Echo Machine Mastery &amp; Probe handling</b><br>Quick-fire walkthrough of probe orientation and knobology | <b>Presentation/Demo</b>   |
|               | <b>Physics – What You Need to Know</b><br>Focused essentials. No fluff. Just what makes scanning work         | <b>Presentation</b>  |
|               | <b>Mastering Core Echo Views</b><br>Anatomy, image acquisition, interpretation, and troubleshooting           | <b>Interactive case-based presentation</b>                       |
| 10:30 – 10:45 | <b>Break</b>  |  |
| 10:45 – 12:45 | <b>Practice: Core Views in Real Time</b><br>Faculty-led hands-on scanning in small groups                     | <b>Practical Session</b><br>Faculty-led scanning in small groups |
|               | <b>Feedback – Interactive Quiz &amp; Case Discussion</b><br>Reinforce what you learned with real examples     | <b>Interactive Case-Based Learning</b>                           |
| 12:45 – 13:30 | <b>Lunch Break</b>  |  |
| 13:30 – 15:00 | <b>Assessing LV &amp; RV Function</b><br>Reporting tips made simple   | <b>Interactive Presentation</b>                                  |
|               | <b>Workshop: Foundations in Action</b><br>Practice with faculty on live models and simulator-based cases      | <b>Practical Session</b><br>Faculty-led scanning in small groups |
| 15:00 – 15:15 | <b>Break</b>  |  |
| 15:15 – 17:00 | <b>Continued Hands-On Scanning &amp; Coaching</b><br>Rotate through views and receive feedback in real time   | <b>Practical Session</b><br>Faculty-led scanning in small groups |
|               | <b>Wrap-Up &amp; Reflections</b>  | <b>Interactive discussion</b>                                    |

**Pre-Course Preparation → Hands-On Mastery → 12 Months of Online Learning Access**

# Course Programme – Hands-On Foundation Course

12 July 2026 | Birmingham | Clinical Day | Small-Group Format

## Day 2 – Pathology, Protocols & Case Interpretation

| Time          | Session  | Format   |
|---------------|--|--|
| 08:30 – 08:45 | <b>Welcome Back &amp; Day 2 Kickoff</b>  | <b>Check-in</b>  |
| 08:45 – 10:15 | <b>Valvular Disease at the Bedside</b><br>Focused training on MR, TR, AS, AR   | <b>Interactive Presentation</b>  |
|               | <b>Hands-On: Valvular Pathologies in Practice</b><br>See them. Scan them. Understand them                                | <b>Practical Session</b><br>Faculty-led scanning in small groups               |
| 10:15 – 10:30 | <b>Break</b>   |  |
| 10:30 – 12:45 | <b>Echo in Emergencies &amp; Critical Care</b><br>Protocols for cardiac arrest, shock, tamponade, and more               | <b>Interactive Presentation/Case-Based Learning &amp; scenario-focused</b>     |
|               | <b>Reporting &amp; Documentation Masterclass</b><br>Learn how to structure echo reports that are safe, clear, and useful | <b>Interpretation + reporting templates</b><br>Interactive Case-Based Learning |
| 12:45 – 13:30 | <b>Lunch Break</b>   |  |
| 13:30 – 15:00 | <b>Red Flags &amp; Pitfalls</b><br>What not to miss — even when rushed or under pressure                                 | <b>Interactive Presentation</b>  |
|               | <b>Live Scanning &amp; Simulation Workshop – Rotation 1</b>  | <b>Practical Session</b><br>Supervised Hands-On scanning                       |
| 15:00 – 15:15 | <b>Break</b>   |  |
| 15:15 – 17:00 | <b>Live Scanning &amp; Simulation Workshop – Rotation 2</b>  | <b>Practical Session</b><br>Supervised Hands-On scanning                       |
|               | <b>Echo Drills: Rapid Case-Based Review</b><br>Speed up your image interpretation with structured expert input           | <b>Interactive Case-Based Learning</b>   |
|               | <b>Final Reflections &amp; Feedback, and Course Certificates</b>   | <b>Certificates Issued</b>   |

**Start learning before the course – and continue with 12 months of expert-led online education**

**Delivered by experienced echocardiography faculty with a strong focus on safe, reproducible clinical practice**