

AMUSE Heart Module – Completion of Training Assessment (CTA)

Trainee Details

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|-----------------------------|--|
| Trainee Name | |
| BMDC Number | |
| Current Role / Grade | |
| Organisation | |

Supervisor Details

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|---|--|
| Supervisor Name | |
| Please Tick To Confirm that you are an Official AMUSE Supervisor | |
| Current Role/Grade | |
| Organisation | |
| Email | |

ACT Assessment Details

Date of ACT assessment: _____

Location: _____

1. Professionalism, Safety & Governance

- Patient dignity, consent and professionalism

- Understanding of indications & limitations
- Works within AMUSE Heart scope
- Escalation to formal echocardiography
- Infection control & machine safety

2. Machine Use & Image Optimisation

- Correct probe selection (phased array)
- Patient and machine positioning
- Optimisation of depth, gain, focus
- Stable probe control and orientation

3. Image Acquisition – Core Cardiac Views

- Parasternal Long Axis (PLAX)
- Parasternal Short Axis (PSAX)
- Apical Four Chamber (A4C)
- Subcostal Four Chamber
- Subcostal IVC

4. Interpretation & Clinical Integration

- Global LV systolic function
- Gross LV size
- Gross RV size and function
- Pericardial effusion
- Tamponade features (within scope)
- Volume status using IVC
- Clinical integration

5. Reporting, Documentation & Image Storage

- Image and cine loop storage
- Correct labelling
- Structured AMUSE Heart report

- Communicating to the patient

6. Logbook & Evidence Review

- Required number of scans completed
- Range of pathology demonstrated
- Logbook satisfactory

7. Theoretical Knowledge

- Attendance at an AMUSE Course and completion of the pre course resource materials
- Confirmation that the candidate demonstrates the required theoretical knowledge on AMUSE Heart

8. Overall Outcome

Outcome:

- Competent – Module completed
- Further evidence required
- Deferred

Assessor Declaration

Assessor signature:

Date:

Candidate Declaration

Candidate signature:

Date: