1.1 Hospital name
Aberdeen Royal Infirmary

1.2 Full address (you must include postcode)
Aberdeen Royal Infirmary
Foresterhill Health Campus
Foresterhill Road
Aberdeen
AB25 2ZN

1.3 Hospital Telephone number
0345 456 6000

2.1 Direct telephone number to Department
01224 554253

2.2 Faculty Tutor name
Kevin Sim

2.3 Faculty Tutor Email address
Kevin.sim@nhs.net

3.1 Number of Beds
16

3.2 Number of admissions
800

3.3 Percentage of elective vs emergency admissions
95% emergency admissions

3.4 Overview of case mix within the unit
Mixed medical and surgical ICU with approximate 70% medical to 30% surgical split. Neurosurgical ICU also provided.
Small number of elective admissions from major head and neck surgery and major upper GI surgery.
ECMO provision as a surge centre for the English ECMO network, providing VV ECMO for approximately 15 – 20 patients per year from across Scotland. Awarded Platinum status by the extracorporeal life support organisation in recognition of the high level of ECMO care provided.
3.5 Names of Consultants, roles and areas of interest

<table>
<thead>
<tr>
<th>Name</th>
<th>Role (eg clinical lead, consultant)</th>
<th>Areas of Interest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lee Allen</td>
<td>Consultant ICM/MHDU</td>
<td>Neuro critical care/Research/FICE mentor</td>
</tr>
<tr>
<td>Roxanna Bloomfield</td>
<td>Consultant ICM/Anaesthesia</td>
<td>Education/Transfers</td>
</tr>
<tr>
<td>Andrew Clarkin</td>
<td>Consultant ICM/MHDU/Anaesthesia</td>
<td>IT/Equipment/echo</td>
</tr>
<tr>
<td>Douglas Coventry</td>
<td>Consultant ICM/Anaesthesia</td>
<td>Follow up</td>
</tr>
<tr>
<td>Stephen Friar</td>
<td>Consultant ICM/MHDU/Anaesthesia</td>
<td>TPD ICM/Clinical Lead MHDU ECMO/Education/QI</td>
</tr>
<tr>
<td>Paul Gamble</td>
<td>Consultant ICM/Renal/MHDU</td>
<td>Education/Renal</td>
</tr>
<tr>
<td>Callum Kaye</td>
<td>Consultant ICM/MHDU/Anaesthesia</td>
<td>Research/FICE mentor</td>
</tr>
<tr>
<td>James MacBrayne</td>
<td>Consultant ICM/MHDU/Anaesthesia</td>
<td>Echo/Burns lead</td>
</tr>
<tr>
<td>Iain Macleod</td>
<td>Consultant ICM/ Clinical Director Critical Care</td>
<td>ECMO/Renal/Medical Management and leadership</td>
</tr>
<tr>
<td>Ian Scott</td>
<td>Consultant ICM/MHDU/Anaesthesia</td>
<td>ECMO/echo/transfers</td>
</tr>
<tr>
<td>Steve Stott</td>
<td>Consultant ICM/Anaesthesia</td>
<td>Associate Medical Director/Quality lead/ Governance</td>
</tr>
<tr>
<td>Kevin Sim</td>
<td>Consultant ICM/MHDU/Anaesthesia</td>
<td>Clinical Lead ICM/Regional Advisor ICM/FICE mentor</td>
</tr>
</tbody>
</table>

3.6 Details of research projects being undertaken within the unit

STARRT AKI
Local research studies supported by Aberdeen University

3.7 How is the unit staffed?

2 Consultants per day 0800-1800, 1 of these consultants on call from 1800-0800. Consultants work in 1 week blocks.

4.1 Details of training opportunities on the unit

Twice daily Consultant ward rounds with bedside teaching
Assessment of critically ill and deteriorating patients through Critical Care referrals
Daily Consultant microbiologist ward round
Weekly Consultant Radiology meeting

Procedures: percutaneous tracheostomy, bronchoscopy, CVC, arterial lines

Echocardiography training, with 3 consultant FICE mentors and a number of other interested consultants experienced in echo

ECMO – As a surge centre there is the opportunity to gain experience in managing ECMO patients as well as ECO2R

Active quality improvement programme

Co-located cardiothoracic ICU with opportunity to assist in the management of post operative cardiothoracic patients

4.2 Details of departmental teaching

Tuesday morning trainee delivered teaching (weekly)
Alternate weekly Wednesday afternoon CME programme
Monday morning ICM specialty teaching (Monthly)
Simulation teaching – Wednesday afternoons (weekly)
Journal Club – Wednesday Mornings (weekly)

4.3 Details of clinical governance meetings days and / or M & M

Weekly M&M/clinical governance meetings (Friday lunchtimes)

4.4 Number of trainees on each tier of the rota

8 trainees on junior rota + 3 ACCPs

Typically 5 trainees on middle grade rota – do not provide 24/7 cover