



European Society of
Anaesthesiology and
Intensive Care

Hospital Name

Barts Heart Centre

Hospital Address

West Smithfield London EC1A 7BE

United Kingdom

Department Profile:

UK's largest cardiothoracic centre with nearly all specialist cardiac services for North Central and North East London and beyond, as well as highly specialised national services. Anaesthetic trainees rotating to Barts are exposed to most aspects of cardiothoracic anaesthesia and intensive care excluding transplantation. Most trainees rotate here for three months at intermediate and higher levels but there are plans to try to create 6 month posts in the future. We undertake ~ 2000 cardiac cases per annum (CABG, valve replacements & repairs (including minimal access surgery), complex aortic surgery (including dissections) and adult congenital surgery); 1200 thoracic cases (including robotic assisted and other minimal access surgery); we have the biggest TAVI programme in the UK with 350 - 400 implants a year; and the largest EP service in Europe (~4000 cases per year with around 500 requiring general anaesthesia). We also have one of the busiest heart-attack centres in the UK.

Does the Host Centre offer

- hands-on training (will provide patient care/have direct patient contact)
- observership (will not provide patient care with direct patient contact)

Observership subject to the following legal requirements/prerequisites

UK immigration requirements

Hands-on practice subject to the following legal requirement/prerequisites:

Full GMC registration and license to practice

Anaesthesia Subspecialty or Intensive Care Medicine training for foreign Trainees are offered (Hands-on training only):

- Cardiac
- Thoracic
- Vascular Surgery
- Intensive Care Medicine
- Cardiac ICU

Anaesthesia Subspecialty or Intensive Care Medicine training for foreign Trainees are offered (Observership only):

- Cardiac
- Thoracic
- Vascular Surgery
- Intensive Care Medicine
- Cardiac ICU

Educational activities offered

- Journal club
- Departmental lectures
- Skill training sessions (TTE, TOE, USGRA, etc)
- Interdisciplinary consultations (MDM multidisciplinary meetings)
- One-to-one teaching
- Simulation

Research activity offered

- Clinical research
- Data mining
- Collaboration: collaborative learning, international cooperation, development of new courses, meta-analysis

Sample publications (1-3)

Buerge M, Magboo R, Wills D, Karpouzis I, Balmforth D, Cooper P, Roberts N, O'Brien B. Doing Simple Things Well: Practice Advisory Implementation Reduces Atrial Fibrillation After Cardiac Surgery. J Cardiothorac Vasc Anesth. 2020 Nov;34(11):2913-2920. doi: 10.1053/j.jvca.2020.06.078. Epub 2020 Jul 3. PMID: 32741608.

Preferred exchange programme (Duration)

- 3 months

Specific months:

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Language requirements of an attending trainee:

English
IELTS required for full GMC Registratin

Languages spoken in the department

English

Is accommodation available for an attending trainee (hospital facilities, useful links)?

No