

## **BARTS THORAX CENTER, LONDON, UNITED KINGDOM**

### *Information about the Institution:*

Barts Health was established in 2012 following a merger of three former organisations and is the largest NHS Trust in England. It incorporates five hospitals in East London and the City (Whipps Cross, Newham, The Royal London, St Bartholomew's and Mile End) together with community health services for the London Borough of Tower Hamlets.

The Barts Heart Centre and Thorax Centre comprise a 54 bedded dedicated thoracic unit supported by an ITU comprising of 58 beds (level 3 and level 2). It includes 2 dedicated thoracic surgery theatres within the 10 theatre complex serving cardiac and thoracic surgery offering robotic thoracic surgery and navigational bronchoscopy. Thoracic surgery here is supported by on-site provision of thoracic medicine, thoracic oncology and radiotherapy, and state of the art diagnostic facilities including specialised thoracic CT, PET with a range of specialised tracers, and MRI. Academic programmes are run by Queen Mary University of London (QMUL) and University College London (UCL).

### *Research Focus:*

Mainly Clinical.

Robotic surgery, mesothelioma, lung volume reduction procedures, navigational bronchoscopy, VATS resections and other Thoracic Surgery fields.

### *Facilities:*

Accommodation opportunities - hospital accommodation could be organised.

Institution has a history of hosting UK thoracic robotic research fellow.

Language request – English

*Chief of the Unit:* Dr.Kelvin Lau

Please check the website for faculty and further information.

<https://www.bartshealth.nhs.uk/thorax>