

Clinical Research Fellowship in Lung Cancer Screening– Respiratory Medicine or Radiology (to commence April 2021 or earlier)

RM Partners, Royal Brompton & Harefield NHS Foundation Trust & Imperial College London

Closing date for applications is **Friday 4th September**.

Job Description

This is a funded clinical research fellowship post available to respiratory medicine or radiology trainees for up to three years at the Royal Brompton Hospital that aims to give the successful applicant unique research opportunities in lung cancer screening combined with opportunities for clinical specialist training in respiratory medicine or radiology.

RM Partners, West London Cancer Alliance, is one of 19 cancer alliances established across England, and will be driving the change needed to achieve the NHS Long Term Plan across north west and south west London. It is a collaborative partnership of acute, community, primary care and hospice providers across west London. Its aim is to improve cancer patients' experience, outcomes and quality of life through the delivery of excellence in clinical care, research, innovation and education; ensure equitable access to integrated pathways across primary, secondary, tertiary, community and third sectors; and promote prevention and early detection of cancer.

The Royal Brompton Hospital, one of 10 hospitals in the RM Partners cancer alliance, is a specialist cardiothoracic hospital, which together with the National Heart and Lung Institute is part of the Imperial College School of Medicine.

Lung cancer screening with CT is being implemented in numerous pilot projects across the UK. RM Partners in collaboration with the Royal Brompton and Harefield NHS Trust implemented a pilot lung cancer CT screening project in West London in 2018, to continue into 2024. This post has been created to enable a research opportunity, with a view to the successful applicant undertaking an MD (Res) or PhD at Imperial College London and in so doing, develop an international expertise in the subject of lung cancer screening and lung cancer management. The specific areas of research and clinical training are to be determined based on mutual agreement between the applicant and supervisor. The postholder will also have a key role to play in continuing the implementation of the screening pilot, with responsibilities for protocol development, execution and evaluation.

Eligibility

To be eligible for registration, candidates must have either:

- obtained the MB BS degrees or some other registerable primary qualification in medicine, and be eligible for full registration or hold limited registration with the General Medical Council; or
- hold MRCP or FRCR qualification
- clinical experience relevant to the post.

In addition, it is desirable for candidates to have both:

- research experience relevant to the post
- a national training number or be eligible for one

Interested applicants should contact Dr Samuel Kemp, consultant respiratory physician, for further details (s.kemp@rbht.nhs.uk)