

Programme 5 – Haematology – based at King’s College London

Reference: 2122/KCL/05

Individual Placement Descriptor (IPD) for the four month academic placement

Separate IPDs for clinical placements are available on foundation school websites

Type of programme Research	
Employing trust: King's College Hospital NHS Foundation Trust	Academic placement based at: King’s College Hospital
Brief outline of department The Department of Haematological Medicine is a large department covering all aspects of haematology at both clinical and academic levels. The department is based at Denmark Hill, with research laboratories on the same site in the Rayne Institute. Across haematology, there is a wide range of translational research in the different sub-specialities supported by expertise in a broad range of molecular and cellular biology techniques and excellent infrastructure.	
Structure of academic project/what expected The four-month clinical attachment will be based in the Department of Haematological Medicine (Head of Department – Professor G Mufti). It will provide exposure to a broad spectrum of the different sub-specialities; red cell and paediatric haematology, including sickle cell disease and other haemoglobinopathies, and genetic counselling of these disorders (Professor David Rees, Drs Moji Awogbade, Sara Stuart-Smith, Subarna Chakravorty and Sue Height); haemato-oncology and bone marrow failure (Professors G Mufti, Judith Marsh, Tony Pagliuca,); thrombosis and haemostasis (Professor Roopen Arya and Dr Raj Patel), and blood transfusion (Dr Alek Mijovic). It is envisaged that the trainee spends one month in each of the four sub-specialities, during which s/he will attend the relevant consultant-led clinics, speciality ward rounds and clinical meetings, in addition to the weekly departmental seminars, joint X ray, joint histopathology and Case-of-the-week meetings. Each sub-speciality will have its own time-table of meetings and clinics. There is no on-call or out-of-hours commitment in this post but it is expected that the trainee will be able to be flexible about hours to encompass the demands of research. The research/laboratory attachment will be with Professor Rees’s red cell haematology group (Head, Professor Rees) or any of the other haematology sub-groups, depending on the interests of the trainee. Haematology research laboratories are based in the Rayne Institute. The trainee will be exposed to data collection and analysis and a broad range of clinical and non-clinical research. The trainee will undertake a well-defined project within the research programme under the guidance of one of the Principle Investigators in haematology; this may include some bench work.	

Clinical commitments during academic placement

Variable depending on interests, but attachment to all the major haematology departments

Departmental academic teaching programme (if applicable)

N/A

Academic Lead

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