Programme 9 – Obstetrics – based at Guy's and St Thomas' Hospital Reference: 2122/KCL/09

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:	Academic placement based at:
Guy's and St Thomas' Hospital NHS Foundation Trust	St Thomas' Hospital
Brief outline of programme	

The Department of Women and Children's Health at the King's Health Partners Academic Health Sciences Centre, led by Professor Lucilla Poston (Head of School of Life Course Sciences), is one of the largest academic groupings in women's health in Europe. There is strong representation throughout the translational research pipeline, from basic science, through clinical trials through to implementation research. The research groups include Preterm and Term Birth, Maternal Metabolic Disorders, Reproductive Medicine, Developmental & Reproductive Biology, Global Health, Maternal Hypertension, Women's Mental Health, Maternal Health Policy, Systems and Implementation. The Department of Women and Children's Health has recently been recognised as a new theme in the KCL/Guy's and St Thomas' NHS Trust Biomedical Research Centre's successful renewal. The KCL Division of Women's Health is known as a thriving and energetic multidisciplinary academic community.

Structure of academic project/what expected

Prior to starting the academic placement, the academic lead will work with the trainee to identify a group and supervisor that fits their research interests. The breadth of the Division's research ensures that placements varying from discovery science laboratory projects through to translational clinical research can be undertaken. The trainee will be adopted into one of the research groups and develop a well-defined project with the intention of completion and write-up within the placement to submit for publication, together with presentation at a regional or national meeting. Previous AFY trainees have undertaken exploratory biomarker analyses of biobanked samples to address ancillary research questions, secondary analyses of datasets, and/or undertaken systematic reviews of the literature. Teaching opportunities are available if the trainee wishes to gain experience.

Clinical commitments during academic placement

The academic F2 will be required to be on an out of hours rota at Guy's and St Thomas' NHS Foundation Trust which comprises of 1 in 4 weekend twilight shifts and will not affect the academic weekday timetable. The F2 is expected to attend the monthly F2 teaching and encouraged to engage with other relevant clinical educational events where applicable.







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The trainee will be offered the opportunity to attend one of the research clinics relevant to their project (e.g. maternal hypertension, preterm birth or obstetric medicine) as appropriate.

Departmental academic teaching programme (if applicable)

Weekly research group meetings, monthly seminars, monthly journal clubs.

Academic Lead

Professor Lucy Chappell lucy.chappell@kcl.ac.uk





