Job Description for NIHR Academic Clinical Fellowship in Clinical Pharmacology and Therapeutics IMT3

1. Job Title: Academic Clinical Fellowship in Clinical Pharmacology and Therapeutics

2. Duration of post: 3 years

3. Research institutions in which training will take place:

Research training will take place at University College London.

4. Timetabling of clinical and research time

25% of training time will be dedicated to academic activities. In IMT3 this is taken as a single 3-month block. In ST4/5 research time be taken flexibly (e.g. monthly or weekly) depending on the preference of the successful candidate.

5. Description of research component of programme

The research component will be in line with the specific interests of the applicant but within the Therapeutics theme. Principal Investigators in Clinical Pharmacology are based between the Faculty of Population Health and Life Sciences and at the Institute for Cardiovascular Science, Institute of Health Informatics and Division of Medicine. They have a wide range of scientific interests within the therapeutics theme including basic mechanistic research to large scale population and data sciences research. Particular areas of expertise include genetic epidemiology, developmental cardiovascular biology, ischaemic protection and metabolism, and inflammation. Research may be undertaken with any of the Principal Investigators.

Training will be provided in the scientific basis for drug discovery including genomic, transcriptomic, proteomic and metabolomics technologies, and key aspects of drug development, including medicinal chemistry, high-throughput screening, toxicology, pharmacokinetics, first-in-man studies and clinical trials, cutting-edge research designs (e.g. Mendelian randomisation, precision medicine trials), and drug regulation and licensing.

6. Description of clinical training component of programme

The successful candidate will complete their Internal Medicine Training year 3 (IMT3), and Specialist Training (ST) 4 & ST5 in Clinical Pharmacology and Therapeutics at University College London Hospital NHS Foundation Trust. The clinical component will be nine months per year with the remaining three months of each year of the ACF dedicated to research time.

The ACF will join the program at IMT3 level and will complete rotations in Internal Medicine to ensure a broad range of training. Specific rotations and locations will be devised with the IMT Training Program Directors based on the clinical training needs of the ACF but will not routinely include clinical pharmacology in IMT3. Clinical work during this time will include mandatory experience in the acute unselected medical take, intensive care medicine and geriatric medicine as well as the ongoing care of medical inpatients and outpatient work as outlined in the IMT Stage 1 curriculum. Additional opportunities will include local and regional IMT3 training as well as simulation training. The Annual Review of Competency Progression (ARCP) decision aid defines the targets that have to be achieved for a satisfactory ARCP outcome at the end of each training year for trainees in IMT and can be accessed via this link IMT ARCP Decision Aid 2019 (August 2026 update).pdf (jrcptb.org.uk).

After successful progression from IMT3 the ACF will begin specialist training in Clinical Pharmacology and Therapeutics for ST4 and ST5. During this time the ACF will acquire competencies in line with the specialist capabilities in practice. Clinical work will involve managing a general medical ward managing complex comorbidities, acute unselected medical take and outpatient services in hypertension and heart failure.

7. Academic Programme Director name

Dr Anoop Shah

8. Clinical Programme Director name

Dr Andrew Scourfield (Clinical Pharmacology and Therapeutics TPD); Dr. Salim Cheeroth (NCL IMT TPD); Dr. Dipa Jayaseelan (University College London Hospital Local IMT TPD)

9. Programme contact for further information

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10. NHSE contact:

Specialty Team https://lasepgmdesupport.hee.nhs.uk/support/home
Recruitment Enquiries - https://lasepgmdesupport.hee.nhs.uk/support/home

11. Useful websites for further information

IAT Guide | NIHR
https://www.nihr.ac.uk/explore-nihr/academy-programmes/integrated-academic-training.htm

12. Confirmation that the post attracts an NTN (A) - YES

Post attracts a National Training Number (NTN) in Clinical Pharmacology and Therapeutics and General Internal Medicine

This job description was prepared on 14th Aug 2026