

Designing Clinical Research 2020 Course

King's Health Partners, in collaboration with the University of California San Francisco, are offering a unique opportunity for any trainee interested in clinical research.

Over the course of three months, this course will guide potential researchers through the essential components they need in writing a clinical research protocol which is developed around a research question, including hypotheses, specific aims, study types, sample size estimation, power calculations and data analysis.

This course is perfect for:

Clinically qualified medical trainees (core trainees, F2 academic trainees and PhD students), nurses, dentist and dental qualified staff, pharmacists, AHPs and healthcare scientists.

Course objectives

Course participants will gain valuable experience in:

Study design, data analysis and management, sample size and power calculations, and bioethical issues in clinical research.

Drafting a five-page clinical research protocol for use in proposed research projects.

Providing peer review and being able to helpfully critique co-learners' protocols.

What's included

The course will consist of an introductory 90 minute session on Monday 26 October.

Each week **small group sessions will be held via Microsoft Teams** in addition to the **online learning** (estimated at no more than six hours per week). These sessions will be scheduled late afternoon/early evening to accommodate trainee clinical commitments.

The final protocol presentations will be held two weeks after the last weekly session. The best protocols will be selected to present at an event attended by faculty and invited experts – more information will be provided about this event at the introductory session.

There are only 30 spaces on this course.

To register your interest, send a brief statement explaining why you want to participate in the course (one A4 page max) and a one page CV. Please also provide a brief supporting statement and signature from your academic supervisor. You must be available to attend the introduction session.



Fees involved:

The course fee will be £450.

For those of you selected, you will need to make your full payment by **Friday 2 October**. If you pay by **Friday 25 September**, you will receive a **£100 discount**. The first six accepted nurse, pharmacy and AHPs will be eligible for a bursary.



Send your statement and supporting material to **Joyce Matovu** educationacademy@kcl.ac.uk by **12pm on Friday 4 September**. You will be notified whether you will be offered a place by **Monday 7 September**.