###### KHP Summer Research Studentships 2022

**Introduction**

The King’s College London Faculty of Life Sciences and Medicine, Faculty of Dentistry, Oral and Craniofacial Sciences; Royal Veterinary College, and the NIHR Biomedical Research Centre at Guy’s & St Thomas’ NHS Foundation Trust are pleased to launch the 2022 Summer Research Studentships programme.

The studentships are mainly for wet laboratory projects involving the collection of primary experimental data, its analysis and interpretation but given the current conditions projects for remote working using health data will also be considered. It is an invaluable opportunity for experience at the bench in a busy research laboratory, and should be of interest to any student who wishes to develop their scientific career. If you are considering applying for a PhD programme in the future, we would strongly encourage you to apply for a summer studentship.

Interested students should identify a suitable project from the catalogue, liaise with the supervisor and submit an application.

**Aims and Objectives**

The studentships are awarded to the student, but in deciding the successful recipients of the awards, due consideration will be given to the nature of the research project and how well it fits the criteria of the award stated above and in the next paragraph, the contemporary research experience it provides, and the exposure to up-to-date laboratory methodology.

It is important to understand that the studentships will be awarded for wet lab projects involving the collection of primary experimental data, its analysis and interpretation, or for substantial bioinformatics projects. Pure library projects, clinical projects and others such as meta analysis will not be considered.

**B. Eligibility**

*Candidates must be:*

* a medical or dental undergraduate student
* Students must not be in their final year i.e. during summer 2022 they must be still registered with KCL

*Candidates should also:*

* have good academic results to date (above the 50th centile);
* a demonstrable interest and enthusiasm for research.

Candidates with no previous laboratory experience are particularly encouraged to apply, and will take precedence, other factors being equal. Only one application per student will be accepted.

**The Studentships**

Projects will be funded for a maximum of 6 weeks. Each studentship is worth up to £1,000. This can be used to fund:

* £750 studentship paid to the student
* £250 paid to the supervisor for costs
* All awardees are required to submit a report on the work undertaken and how their experience has influenced their career plans. Payment of the studentship will not be released until this is completed.
* The Schools also require awardees to be prepared to reflect on the benefits of the studentship experience one year on, primarily to ensure that the methodology used for awarding this funding is beneficial to a scientific or medical career.
* Please ensure that you read these notes carefully when making your application, and **especially bear in mind the assessment criteria and the marks awarded (details given below)**. Ensure that you provide **ALL** the information requested, marks are lost if not.
* For **first year students** who have not yet taken any formal examinations, the **results of tests and assessments achieved so far** should be given.

#### How to apply

All student applications must be submitted using the accompanying application form to [Alistair.weir@gstt.nhs.uk](mailto:Alistair.weir@gstt.nhs.uk) by midnight **Sunday 22nd May.**

**Assessment**

Applications will be assessed and ranked by a panel of academic staff to the following assessment criteria:

1. The student’s previous examination results (5 marks) *Please ensure full details of marks/grades received are given.*
2. The student’s supporting statement, giving reasons why the application is being made (10 marks)

**The Decision**

* Applicants will be notified of the outcome by **2 weeks after the application deadline**
* The decision of the panel is final **– there is no right of appeal against the decision and no feedback is given**

**Key Dates**

* Project call opens – 04/04/2022 (Supervisors)
* Project call closes – 28/04/2022 (Supervisors)
* Student applications open – 03/05/2022 (Students)
* Student applications close – 22/05/2022 (Students)
* Projects Start – 04/07/2022 (Both)
* Projects Finish – 02/09/2022 (Both)