

PhD Project Proposal
"Doctorates 4 COVID-19"

Title: Using single cell transcriptomics to elucidate Covid19 immune responses / Computational biology

Brief description:

The lab of Luis Graça at Instituto de Medicina Molecular is recruiting a PhD student for a research project focused on the analysis of single cell transcriptomes from immune cells implicated in Covid-19. The PhD student will work with different computational methods applied to the study of datasets obtained by sequencing the transcriptome of single cells from Covid-19 patients. The student will join an international environment in a top European research institution with access to cutting edge research facilities and technology. The suitable candidate should have an outstanding academic record, with a strong background in bioinformatics, computational sciences, or statistics. Prior experience in bioinformatics is not an absolute requirement. For additional information please contact Prof. Luis Graça: imunologia@medicina.ulisboa.pt

Supervisor: Luis Graça, Luis Graça Lab ([Lymphocyte Regulation](#))