

## Exchange in immunology at the University College of London (UCL)

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Área: Pesquisa

This report presents an evaluation of an International Exchange Program, at University College of London (UCL) funded by the Brazilian Federal Agency for Suport and Evaluation of Graduate Education (CAPES). During the period from August 2023 to July 2024, research activities were developed in the department of medicine, in immunology. During this period, it was possible to learn new laboratory techniques, in addition to deepening techniques such as flow cytometry. In the activities carried out in the University of London it was possible to participate in human and animal studies involving interdisciplinary areas. Participation in seminars with translational research and clinical studies carried out at the university hospital allowed for experience with another stage of the research process. Working with UCL also provided a deeper understanding of the area of bioinformatics, showing how to improve the analysis of preclinical research results carried out at UNIVALI. All professional experience was important to strengthen ties and the exchange of research knowledge was essential for new methodologies and improvements to techniques already carried out at UNIVALI to be implemented in the laboratory operating in Brazil.

Palavras-chave: Exchange program; research; immunology.

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