The UCL Centre for Medical Image Computing (London, UK) is recruiting three Research Associates in Medical Image Computing (Deep Learning), Histological Image Analysis (Prostate Cancer), Computational Modelling:

- **Research Associate/Senior Research Associate in Medical Image Computing** (Grade 7/8), within the Microstructure Imaging Group. The focus of this position is on the development of new deep learning techniques for enhancing imaging capabilities in sub-Saharan Africa, carried out within the UK Government’s Global Challenges research initiative. (UCL ref. 1704193)

- **Research Associate/Senior Research Associate in Histological Image Analysis for prostate cancer** (Grade 7/8), within the Microstructure Imaging Group. This post will be focused on developing novel computational methods and machine learning techniques to analyse prostate histological images and learn a mapping between them and patient outcome. (UCL ref. 1704279)

- **Research Associate/Senior Research Associate in Computational Modelling of Neurological Disease Progression** (Grade 7/8), within the POND group. The new post is funded by the Horizon 2020 EuroPOND project and is focused on building data-driven computational-and-statistical modelling of neurological disease progression such as Alzheimer’s disease and multiple sclerosis. (UCL ref. 1708581)

Informal enquiries to Professor Daniel Alexander, d.alexander@ucl.ac.uk.

Please follow links to access the full job description and apply on UCL job portal.