

Job title	Associate Professor/Professor of 3D Models in Health & Disease
UCL vacancy ref	1869952
Department / Division	UCL Division of Surgery and Interventional Science
Grade	9 - Professorial
Hours	Full Time
Salary (inclusive of London allowance)	£57,279 - £62,283 per annum (Grade 9) OR competitive salary (Professorial)
Outline of Role	<p>We are seeking to appoint an Associate Professor or Professor of 3D Models in Health and Disease, who will help develop strategic research in this area. The Professor will be attached to the Research Department of Targeted Intervention, at the Bloomsbury campus.</p> <p>This is a new appointment for an academic with an international reputation, a strong track record of extensive publications in high quality peer-reviewed scientific journals, and a track record of successful funded research in regenerative medicine and specifically in laboratory models of tissues for testing and functional implantation, reducing the use of animal experimentation.</p> <p>The appointment will be key to the cross-disciplinary campus-wide initiative in regenerative medicine, also aligned with research initiatives of the Royal Free NHS Foundation Trust, UCLH and Royal National Orthopaedic Hospital, our partner trusts. The postholder will be part of the new Centre of 3D Models of Health and Disease and help develop strategic research in regenerative medicine within the Division and beyond.</p> <p>The postholder is expected to strengthen the existing regenerative medicine network across disciplines. The Professor will contribute to the research culture and profile of the Campus, Department and Division.</p>
Key Requirements	<p>The postholder must possess a higher academic degree e.g. PhD, or evidence of an equivalent level of attainment in research publications, an internationally excellent record of scholarly publication that will make a positive contribution to the REF 2021 submission and an awareness of Higher Education issues and possible implications for the department. Track record of high quality original research and extensive publications in high quality peer-reviewed scientific journals and conferences, an active research profile at international level with a continuing track record of external research grant funding and the ability to communicate with colleagues within and outside the Department of Targeted Intervention and 3D models of health and disease: this includes general liaison and also postgraduate teaching are all essential.</p> <p>In order for the appointment to be made as a Professor, the postholder must have an international reputation in the field of regenerative medicine, cell-biomaterial interactions, decellularisation and/or generation of tissues for testing and functional implantation evidenced by a track record of high impact scholarly publications.</p>

<p>Further details</p>	<p>To apply for the vacancy please go to https://www.jobs.ac.uk/job/CBA765/associate-professor-professor-of-3d-models-in-health-and-disease</p> <p>Previous applicants need not apply.</p> <p>For informal enquiries about the post please contact Professor Mark Hamer at m.hamer@ucl.ac.uk or Dr Umber Cheema at u.cheema@ucl.ac.uk.</p> <p>If you have any queries on the application process, please contact Faith Hanstater at f.hanstater@ucl.ac.uk quoting job reference 1869952.</p> <p>Further information about the UCL Division of Surgery and Interventional Science can be found on our website http://www.ucl.ac.uk/surgery.</p>
<p>Equal opportunities statement</p>	<p>UCL Taking Action for Equality</p> <p>Our department holds an Athena SWAN Bronze award, in recognition of our commitment to advancing gender equality.</p> <p>This appointment is subject to UCL Terms and Conditions of Service for Academic Staff.</p>
<p>Closing date</p>	<p>Sunday 20 September 2020 at 23:59 GMT</p>
<p>Interview date</p>	<p>To be confirmed</p>