

| Curriculum Vitae | | |
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| Full name | Charles Swanton | |
| Current Position | PI | |
| Department | Cancer Evolution and Genome Instability Laboratory | |
| Affiliation | Francis Crick Institute & UCL Cancer Institute, London | |
| Country | United Kingdom | |

Education

BSc Cellular Pathology, UCL, First Class Honours (1995) PhD Imperial Cancer Research Fund, London (1998) MBBS University College London Medical Schools (1999) MRCP Member of the Royal College of Physicians (2002) CCT PMETB Competion of Medical Oncology Training (2008) FSB Fellow of the Society of Biology (2008) FRCP Fellow of the Royal College of Physicians (2011) FEACS Fellow of the European Academy of Cancer Sciences (2013) FMedSci Fellow of the Academy of Medical Sciences (2015) EMBO European Molecular Biology Organisation member (2017) FRS Fellow of the Royal Society (2018)

Professional Experience

Charles Swanton is the Principal Investigator of the Cancer Evolution and Genome Instability Laboratory at the Francis Crick Institute and UCL Cancer Institute, and combines his research with clinical duties at UCLH, as a thoracic oncologist, focussed on how tumours evolve over space and time. His research branched evolutionary histories of solid tumours, processes that drive cancer cell-to-cell variation in the form of new cancer mutations or chromosomal instabilities, and the impact of such cancer diversity on effective immune surveillance and clinical outcome. Charles is chief investigator of TRACERx, a lung cancer evolutionary study and the national PEACE autopsy program.