

Kathryn Harris

I joined the Microbiology department at Great Ormond Street Hospital (GOSH) as a post doctoral scientist in 1999, becoming an HPC registered Clinical Scientist in 2003. Originally appointed to translate research into routine practice, I continued to lead a program of on-going innovation and improvement that resulted in a clinical microbiology laboratory that provides the largest range of molecular tests in the UK. As Principle Clinical Scientist in the department I am the lead for research and development.

I supervise a number PhD and MSc students in the department and at the Institute of Child Health (UCL), and have personal research interests including Mycobacterium abscessus infection in paediatric Cystic Fibrosis (CF) patients and novel methods for the detection of antimicrobial resistance.

My research is focused on complex molecular techniques and data analysis, which I believe have the potential to transform healthcare science within the NHS.

I am really excited about the opportunity to develop the skills I need to communicate complex scientific ideas in order to have influence at the highest level in healthcare science, the NHS and beyond. This is also a brilliant opportunity to promote the role of healthcare scientists in translational research and innovation to deliver a world class healthcare service.