

**EXTERNAL ASSOCIATE****UNITED KINGDOM****NAME AND
SURNAME:**

Dan Clark OBE

AFFILIATION:Head of Clinical Engineering, Nottingham
University Hospital NHS Trust
Professor of
Clinical Engineering, University of
Nottingham**AREA OF
EXPERTISE:**

Clinical Engineering

**RESEARCHER ID:
(ORCID)**

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SHORT BIOGRAPHY

Dan leads the Clinical Engineering Service in Nottingham, one of the largest in Europe, which provides the full scope of equipment services including: device evaluation, commissioning, service and maintenance, decommissioning and disposal. This service has specialist teams in renal technical support, anaesthetics and ventilators and general medical and also provides a comprehensive equipment library service, a medical devices training unit and a medical devices safety team. He manages the Hospital's Medical Devices Group and sits on a number of hospital-wide risk committees.

Dan also leads an innovation and research unit that designs and produces novel medical devices and is the founder and director of a healthcare technology evaluation and adoption service (CHEATA – the Centre for Healthcare Equipment And Technology Adoption). He has considerable experience of evaluating new technologies and introducing them into the healthcare setting. He is one of the Strategic Partners at the Medical Technologies Innovative Facility at Nottingham Trent University and sits on the Advisory Board of the Medical Devices Manufacturing Centre at Heriot-Watt University, Edinburgh.

Dan has an honorary chair in the Faculty of Engineering at the University of Nottingham where he supports a range of healthcare-related engineering research groups. He is the Co-director of the Centre for Healthcare Technologies, a collaborative venture between Nottingham University and Nottingham University Hospitals NHS Trust specialising in the acceleration of curiosity driven science into adopted medical technology. He is on the Founders' Council of the Global Clinical Engineering Alliance as well as being a member of and Treasurer for the IFMBE (International Federation and Medical and Biomedical Engineering) Health Technology Assessment Division and a collaborating member of the IFMBE Clinical Engineering Division. For 10 years he was a member of NICE's Medical Technology Advisory Committee and until recently was the Vice President – International for the Institute of Physics and Engineering in Medicine (IPEM).

In 2018 Dan was awarded the prestigious Innovation Gold Medal by IPEM and in the same year led a Nottingham Team to win the NHS Chief Scientific Officer's Partnership Award in Healthcare. In 2022 Dan was awarded the NHS Chief Scientific Officer's Lifetime Achievement Award.

Dan was awarded an OBE in the 2021 New Year Honours list for services to Clinical Engineering, particularly during the time of covid.