

Host and Moderator



Professor Nick Sevdalis

Visiting Professor, Yong Loo Lin
School of Medicine, National
University of Singapore

Director, Centre for
Implementation Science at King's
College, London

Nick read psychology at the Panteion University of Athens (Greece), and obtained a MSc in Organisational & Economic Psychology from the same university, before completing a PhD in behavioural decision science in 2004 (UCL, UK). In addition to his Visiting Professor role within the NUS Behavioural and Implementation Sciences Institute, Nick is a Professor of Implementation Science and Patient Safety and Director of the Centre for Implementation Science at King's College London, UK (2015 – Present) and has held academic appointments in the Department of Surgery and Cancer at Imperial College London, UK (2004 – 2015).

Nick's research vision is to achieve population health and high-quality healthcare delivery through application of psychological and behavioural sciences, and partnership development between stakeholders in academia, health services, charitable organisations and industry. Nick's research is situated within the multidisciplinary space of implementation science, improvement science, and applied psychology.

Nick's research has been disseminated in over 370 publications and over 120 invited lectures worldwide and has won over numerous awards. Nick serves on the WHO BEsD group (Measuring Behavioural and Social Drivers of Vaccination, 2018 – Present), on the Association of Anaesthetists of Great Britain & Ireland and Difficult Airway Society Human Factors and Ergonomics joint Guideline Development Group (2017 – Present), and as an expert advisor to the UK's Safe Anaesthesia Liaison Group (2011 – Present). Nick has previously served on the Board of Directors of the US-based Association for Surgical Education (2013 – 2016), was the Founding Editor-in-Chief of BMJ Simulation & Technology Enhanced Learning (2014 – 2019) and an Associate Editor of Implementation Science (2012 – 2021) peer-reviewed journals.

Panel



Assistant Professor Lauren Clack

Assistant Professor,
Implementation Science in Health
Care, University of Zurich,
Switzerland

Lauren Clack holds a PhD in psychology from the University of Zurich and an MSc in Applied Ergonomics from the University of Nottingham.

She began working as a behavioural scientist in the field of hospital infection prevention at the University Hospital Geneva (2011-2012), where she was involved in international research projects that sought to define the core components of infection prevention programs and explore the factors influencing implementation of infection prevention practices in European hospitals.

From 2012 until 2021, she worked as a researcher and project leader at the University Hospital Zürich Department of Infectious Diseases and Hospital Epidemiology, where she specialized in the application of implementation science and user-centered design to improve the systematic integration of evidence-based infection prevention practices into care delivery.

On December 7, 2020, she was appointed Assistant Professor for Implementation Science in Health Care with tenure track at the University of Zurich.

Panel



Professor Luke Wolfenden

Professor, The University of Newcastle, Australia

Director, National Centre of Implementation Science, Australia

Professor Wolfenden is a behavioural and implementation scientist. He is Director of the NHMRC funded National Centre of Implementation Science, Co-Director of WHO Collaborating Centre for Non-Communicable Disease Program Implementation, and Co-ordinating Editor of Cochrane Public Health. Prof Wolfenden's research seeks to reduce the burden of chronic disease and is focussed on evidence syntheses; trials of interventions to reduce chronic disease risks; and trials of strategies to increase adoption and implementation of evidence-based interventions.

Panel



Professor Tai E Shyong

Professor, Department of Medicine, Yong Loo Lin School of Medicine, National University of Singapore

Senior Consultant, Division of Endocrinology, University Medicine Cluster, National University Hospital, Singapore

Director, Centre of Excellence for Chronic Disease Prevention and Management, National University Health System, Singapore

Deputy Director, Precision Medicine Translational Research Programme, Yong Loo Lin School of Medicine, National University of Singapore

Professor Tai E Shyong has held several National Medical Research Council/Biomedical Research Council individual research grants as principal investigator since 1996. He has published more than 100 original articles in top journals in the area of genetics (including nature, nature genetics) and diabetes/metabolism (including diabetes, diabetes care, diabetologia and the Journal of Clinical Endocrinology and Metabolism). His work on the epidemiology of metabolic diseases forms the basis for the clinical practise guidelines for obesity, diabetes mellitus and lipids.

He is experienced in the area of risk assessment, having developed the risk assessment tool that is used for the estimation of risk of cardiovascular disease in Singapore to make clinical decisions on lipid lowering. As such, he has demonstrated the ability to translate findings from his research into clinical practice.

Professor Tai runs a research programme that spans public health, human physiology and health services research in the area of diabetes and metabolic disease. He has extensive collaborations across disciplines such as behavioural science and food science to examine the various factors and reasons affecting health behaviours such as food choices. He is currently working on innovative models of care delivery that seeks to transform the care and management of chronic diseases in Singapore.

Time (SGT)	Programme
4.00PM – 4.05PM	Introduction Host & Moderator: Professor Nick Sevdalis <i>Visiting Professor, Yong Loo Lin School of Medicine, National University of Singapore</i> <i>Director, Centre for Implementation Science at King's College, London, UK</i>
4.10PM – 4.55PM	Panel Discussion Speakers: Assistant Professor Lauren Clack <i>Assistant Professor, Implementation Science in Health Care, University of Zurich, Switzerland</i> Professor Luke Wolfenden <i>Professor, The University of Newcastle, Australia</i> <i>Director, National Centre of Implementation Science, Australia</i> Professor Tai E Shyong <i>Professor, Department of Medicine, Yong Loo Lin School of Medicine, National University of Singapore</i> <i>Director, Centre of Excellence for Chronic Disease Prevention and Management, National University Health System, Singapore</i> <i>Deputy Director, Precision Medicine Translational Research Programme, Yong Loo Lin School of Medicine, National University of Singapore</i>
4.55PM – 5.00PM	Closing Remarks
