

Rosanna Peeling is currently Professor and Chair of Diagnostics Research and Director of the International Diagnostics Centre (IDC) at the London School of Hygiene and Tropical Medicine. Trained as a medical microbiologist, Professor Peeling was the Research Coordinator and Head of Diagnostics Research at the Special Program on Research and Training in Tropical Diseases (TDR), and the Chief of the Canadian National Laboratory for Sexually Transmitted Diseases before assuming her current position.

Her work focuses on facilitating test development and evaluation to inform policy and procurement decisions in developing countries. She has extensive experience conducting implementation research on the introduction of point-of-care diagnostics to ensure optimal uptake and sustainable adoption. She established the IDC to advocate the value of diagnostics, foster innovation, and accelerate evaluation, regulatory approval, and access to quality-assured diagnostics to improve global health. In 2010, in collaboration with Fondation Merieux, Professor Peeling developed an Advanced Course on Diagnostics. Over the last nine years, she has trained over 300 policy makers from 72 countries.

Professor Peeling has served as a member of WHO guideline working groups for HIV and Hepatitis and Expert Advisory Committees, including the WHO Strategic Advisory Group of Experts for in-vitro Diagnostics (SAGE-IVD), the Global Validation Advisory Committee for the Elimination of Mother-to-Child Transmission of HIV and Syphilis, the Global Antimicrobial Resistance Innovation Fund (GAMRIF), the UK Longitude Prize and The European Commission Horizon 2020 Prize to combat antimicrobial resistance. She was awarded the George MacDonald Medal for outstanding contribution to tropical medicine by the Royal Society of Tropical Medicine and Hygiene, becoming the first woman to receive this honour.