



Dr. Peeling is currently Professor and Chair of Diagnostics Research at the London School of Hygiene and Tropical Medicine (LSHTM). Trained as a medical microbiologist, Dr. Peeling had been the Research Coordinator and Head of Diagnostics Research at the UNICEF/UNDP/World Bank/WHO Special Programme on Research and Training in Tropical Diseases (WHO/TDR) in Geneva, Switzerland, and the Chief of the Canadian National Laboratory for Sexually Transmitted Diseases before assuming her current position.

Her work in WHO/TDR focused on the evaluation of diagnostics to inform policy and procurement decisions. Her concern for the lack of international standards for diagnostic evaluations led to a series of publications in *Nature Microbiology Reviews* on the design and conduct of diagnostic evaluations for malaria, sexually transmitted infections, visceral leishmaniasis, dengue and CD4 assays. Dr Peeling has established an International Diagnostics Centre based at LSHTM to provide a global hub for advocating the value of diagnostics and for fostering innovative research, development and deployment of accessible quality-assured diagnostics to improve global health. She has a strong interest in ethical issues associated with conducting research in developing countries and was appointed Chair of the WHO Research Ethics Review Committee while at WHO.

Dr. Peeling is a member of many international scientific and technical advisory panels and editorial boards. She was the recipient of a YM-YWCA Women of Distinction Award and a 5NR Award for Canadian Leaders of Sustainable Development. Her research was featured in a Discovery Channel documentary on Chlamydia Infection and Infertility, and in *Fighting Syphilis*, a documentary in the highly acclaimed BBC *Kill or Cure* series.

ROSANNA PEELING

Professor & Chair
Diagnostic Research

*London School of Hygiene
and Tropical Medicine
United Kingdom*