Professor Ian Hector Frazer

Affiliate Professorial Research Fellow, Institute for Molecular Bioscience, University of Queensland, and Chair, Australian Medical Research Advisory Board

Professor Ian Frazer is an internationally renowned medical doctor and researcher in the field of immunology.

His pioneering work with the late Professor Zhou to create the basic technology behind the Human Papilloma Virus (HPV) vaccine was a critical step towards the potential elimination of cervical cancer.

Influential far beyond vaccine development, he was a staunch advocate for the inclusion of the HPV vaccine in the Australia’s national immunisation programme and for its extension to boys, in recognition of the other cancers caused by HPV. Globally, he has worked in a cross-sectorial way to ensure availability of the vaccine, both through his work with industry, as well as the Global Alliance for Vaccine Initiative (GAVI).

He has been appointed as a founder member of the WHO Director General’s Expert Advisory Committee on Cervical Cancer Control.

Prof. Frazer has now stepped out of the lab to lead field trips to test the distribution methods for the vaccine into remote communities and continues to drive programmes of work that will contribute to the ongoing efforts to eliminate cervical and other HPV related cancers.