**PETER PIOT** KCMGMD PhD FRCP FMedSci

Director, London School of Hygiene & Tropical Medicine

Handa Professor of Global Health

**Education**

* M.D., University of Ghent, Belgium, 1974
* Ph.D. (Microbiology), University of Antwerp, Belgium, 1980
* Diploma of Tropical Medicine, Institute of Tropical Medicine, Antwerp, 1974
* Clinical Virology, Postgraduate Medical School, Manchester, UK, 1977
* Biostatistics and Epidemiology, Epidemic Intelligence Service, Centers for Disease Control, Atlanta, GA, USA 1978
* Senior Fellow in Infectious Diseases, University of Washington, Seattle, WA, 1978-1980
* Advanced Training in Biomedical Research Management, Harvard University, 1991

**Positions**

2010 - 2021 Director,London School of Hygiene &Tropical Medicine, and Handa Professor of Global Health

2020- Special Advisor on Covid19 R&D to the President of the European Commission, Ursula von der Leyen

2016 - Visiting Professor of Medicine, National University of Singapore

2009 – 2010 Director, Institute for Global Health, and Professor of Global Health, Imperial College, London, UK

2009 – 2010 Visiting Professor, London School of Economics

2009 – 2010 Chair, *Savoirs contre pauvreté* (Knowledge against poverty), College de France, Paris, France

2009 Senior Fellow, Bill and Melinda Gates Foundation, Seattle, USA

2009 Scholar in residence, Ford Foundation, New York, USA

1995 - 2008 Executive Director, Joint United Nations Programme on HIV/AIDS, and Under Secretary-General of the United Nations, Geneva, Switzerland

1997- 2003 “Extraordinary Professor” of Public Health, University of Lausanne, Switzerland

1992 - 1994 Director, Division of Research and Intervention Development, and Associate Director, Global Programme on AIDS, World Health Organization, Geneva, Switzerland

1989 - 1992 Professor of Public Health, Free University of Brussels, Belgium

1987 - 1992 Professor of Microbiology and Chair, Department of Microbiology,

Director, WHO Collaborating Centre on AIDS and National AIDS Reference Centre, Institute of Tropical Medicine, Antwerp, Belgium

1986 – 1987 Associate Professor, Department of Medical Microbiology, University of Nairobi, Kenya

1980 – 1986 Associate Professor of Microbiology, and Head, Division of Microbiology, Institute of Tropical Medicine, Antwerp, Belgium

1978 – 1979 Senior Fellow, Division of Infectious Diseases, and Department of

Microbiology, University of Washington, Seattle, USA

1974 – 1978 Research Associate, Department of Microbiology, Institute of Tropical Medicine, Antwerp, Belgium

**Selected Experience**

***Science***

*Initially trained in tropical medicine and medical microbiology, with original contributions in epidemiology, bacteriology, virology, and public health interventions and policy for major health issues, mostly in low- and middle-income countries. Connected to extensive science networks across all continents.*

* Part of the team which isolated Ebola virus, and investigator of the first known outbreak of Ebola Virus infection, with the US Centers for Disease Control, Institut Pasteur, Paris, and the Zairian Ministry of Health (International Commission for Ebola Haemorrhagic Fever, Zaire, 1976-1977).
* Coordinated and led several major research efforts during the Ebola outbreaks in West Africa (2014-2015) and the Democratic Republic of Congo (2018-2020), including the conduct of several vaccine clinical trials.
* Team leader of the first investigation of HIV/AIDS in Africa, with the US Centers for Disease Control, the National Institutes of Health, and Mama Yemo Hospital, Zaire, 1983, leading to the creation of Projet SIDA, the first research program on AIDS in Africa. Projet SIDA generated the evidence base for our current knowledge of the heterosexual AIDS epidemic in Africa, as well as for preventive interventions.
* Co-founder of the International Centre for Training and Research in AIDS and Sexually Transmitted Diseases, University of Nairobi, Kenya, 1981-1992, with the University of Manitoba, Winnipeg, Canada, and the University of Washington, Seattle. This Centre documented major determinants of the AIDS epidemic, developed original interventions for the prevention of HIV, and has been a leading institution for research in women’s and neonatal health.
* Authored and co-authored over 600 scientific papers, and 16 books in five languages, (list available),
* Directed a research laboratory and an epidemiology research group of over 75 staff in Belgium, Kenya, and Zaire/Congo, with major contributions on the determinants and control of heterosexual transmission of HIV, mother-to-child transmission of HIV, genetic variation of HIV and of SIV in non-human primates, the interaction of HIV infection and tuberculosis, the prevention of neonatal conjunctivitis, and postpartum infections.
* Initiated and oversaw major long term multidisciplinary scenario building on AIDS in Africa by 2020 (in collaboration with Shell Oil Company), and globally - the “aids2031” project.
* Member of review boards of research funding bodies.
* Recipient of research grants from a wide range of funding agencies in Europe, the UK, and the USA.

***Strategy and leadership***

*Broad and long term understanding and experience of strategy development and implementation; leadership of both a large inter-governmental organization and of academic institutions; and policy development in health, science, biotechnology, and international development.*

* As *Director of LSHTM*, I provide strategic direction and leadership of a multi-disciplinary global School, one of the world leading institutions in its field.
* As Chair of the *HMG Strategic Coherence of ODA Funded Research Board* (SCOR) I am overseeing coherence of over £2 billion research funding annually with low and middle income countries.
* As *Special advisor to Dr Ursula von der Leyen,* President of the European Commission, I am engaged in setting high level priorities and policies for the EU’s COVID-19 agenda.
* I chaired the initial meetings which led to the creation of *CEPI* (Coalition of Epidemic Preparedness Innovation), on whose Board I serve, and which is housed at the Wellcome Trust. This is an original public-private partnership to accelerate and fund the development of vaccines against epidemic pathogens.
* As member of the *UN Chief Executive Boar*d, and the UN Development Group, actively participated in the overall policy direction of the UN’s development activities.
* As chair of *the European Forum for Forward Looking Activities*, I provided foresight advice to the European Commission on all research and innovation matters, as part of Horizon 2020.
* My work in 2009 as Senior Fellow at the *Bill & Melinda Gates Foundation* was mainly on strategy for the Foundation, and gave me better insight into the other large foundation in global health research.
* Advisor to biotechnology and pharmaceutical companies, and co=founder of the UK *Vaccine Manufacturing Innovation Centre (VMIC)*, a joint venture between LSHTM, the University of Oxford, Imperial College, Merck, JnJ and GE Health.

***Executive Management***

*An experienced manager who values teamwork in a multi-cultural environment, delegation, working by objectives, and accountability.*

* Under my 10-year Directorship, LSHTM doubled in size in terms of staffing, revenue and outputs, while its management, policy engagement and communication were modernised, and its global imprint greatly expanded, with now over half of all staff being based overseas.
* As the founding head of UNAIDS, I developed and led the United Nations response to the AIDS epidemic, built the Programme to 1000 staff in 80 countries, and mobilized $250 million in 2007. Early 2009, DFID increased its contribution to UNAIDS as one of two “best performers” (with UNFPA) among UN agencies.
* I have a track record of successfully handling difficult issues and crisis management.

***Governance***

*Extensive experience in governance, both as a governor and as an executive reporting to a board, including public, not-for profit and company entities, and on four continents.*

* Extensive and varied experience of governance, both as member and chair of public and private governing bodies (see list below), and as an executive reporting to a board (at UNAIDS and LSHTM).
* Every board I chaired became more diverse and with gender equity than when I started.
* *Company board Director* of Biocon Biologics, Bengaluru a biopharmaceuticals company, and Vestergaard, manufacturer of bed nets and other consumer goods. In addition, I have served on advisory boards for Johnson & Johnson, GSK, and Takeda, and communication companies from both WPP and Omnicom groups. This has given me insight in private sector thinking and modus operandi, and generated great interest in biotechnology.
* I am a member of or have served on subcommittees addressing remuneration, audit, and nomination issues.

***Communication and policy***

*A frequent speaker at scientific and policy fora, with an extensive network of funders, media, political and scientific bodies, and an influential voice on global and public health policies.*

* Organized the first ever UN sessions dedicated to a health issue – AIDS. First, at the UN Security Council (2000) followed by the UN General Assembly (2001), which proved to be turning points in the global response to AIDS. AIDS was redefined as a development and security issue.
  + Effective relations at the highest levels of national and international institutions and foundations.
  + Successful fund raiser from governments, charities, research bodies and private individuals
  + Addressed several times the UN General Assembly, the UN Security Council, the World Health Assembly, the African Union, the Annual Meeting of the World Bank and International Fund, the Summits of CARICOM, ASEAN, the World Economic Forum, parliaments in the UK, the US, Japan and numerous other countries, and private investor meetings.
* Negotiated a 90% price reduction of antiretroviral drugs with the main pharmaceutical companies and engaged with manufacturers of generic medicines to expand access to HIV treatment in the developing world.
* Incubated the Global Business Coalition on AIDS and developed partnerships with businesses from various sectors. For over 20 years, I have been a participant at the World Economic Forum Annual Meeting in Davos, serving as a “rapporteur” on health for the Forum and former co-chair of its Global Health Initiative.
* Brought civil society movements and activists to the negotiation table internationally and nationally.
* Extensive experience with media in three languages, and frequently quoted in the media.

**Selected Honours and Awards**

* Ennobled ***Baron*** by King Albert II of Belgium, 1995
* Honorary ***Knighthood KCMG*** (2017); CMG, Commander of the Most Distinguished Order of St Michael and St George,2010
* Grand Cordon of the ***Order of the Rising Sun***, Japan, 2018
* A ***Time Person of the Year*** as one of “The Ebola Fighters”,2014
* The ***Hideyo Noguchi Africa Prize*** for Medical Research, Tokyo, 2013
* ***Prince Mahidol*** Award for Public Health, 2014
* ***Canada Gairdner Global Health*** *Award* 2015
* ***Robert Koch Gold Medal****, Berlin, 2015*
* ***Bloomberg Hopkins Centennial Award*,** 2016
* ***Jimmy and Rosalynn Carter Humanitarian Award***, National Foundation for Infectious Diseases, 2017
* ***Nelson Mandela Award for Health and Human Rights*,** 2001
* ***Frank A. Calderone Prize in Public Health,*** Columbia University, New York, 2003
* Doctor Honoris Causa of 9 universities
* Civil awards from 10 countries in Africa, Asia and Europe
* NATO fellow, 1978-1979
* Thomas Parran Award, American Sexually Transmitted Diseases Association, 1998
* Congressional Black Caucus Leadership Award, Washington, DC, 2001
* Gold Medal, Royal Academy of Sciences and Arts, Brussels, 2002
* A. Vlerick award for Excellence in Management, Belgium, 2004
* Frank and Arthur Payne Distinguished Professor, Freeman Spogli Institute for International Studies, Stanford University, CA, 2007
* Adel Mahmoud Distinguished Lecturer, Princeton University, 2009
* Thomas C. Merigan Lecturer, Stanford University 2016
* Prix International, INSERM, France, 2016
* Edinburgh Medal, 2017
* Manson Medal, Royal Society of Tropical Medicine and Hygiene, 2018

**Scientific Societies**

* Academy of Medical Sciences, UK, 2011
* National Academy of Medicine, National Academy of Sciences, Washington ( 2000)
* National Academy of Sciences Leopoldina, Germany (2018)
* Royal College of Physicians, London, UK (2001)
* Académie Nationale de Médicine, Paris (2010)
* Royal Academy of Medicine of Belgium (1989)
* President, International AIDS Society (1992‑1994)

**Selected Committees and Boards**

*Current*

* King Baudouin Foundation USA, New York, Chair (2008-2021)
* Africa Health Research Institute, Durban, South Africa, Chair (2017-2021)
* Conseil Scientifique, Institut Pasteur, Dakar, Chair (2018-)
* Global Burden of Disease Independent Advisory Board, University of Washington, Seattle, Chair (2013-2023)
* Global Health Innovative Technology Fund Board, Tokyo, Vice-Chair (2013-)
* Coalition for Epidemic Preparedness Innovation (CEPI), Board (2015-)
* Flemish Institute for Biotechnology Advisory Board, Ghent, Belgium (2019-)
* Novartis Foundation, Basel (2014-2021)
* Vestergaard SA/Ltd, Lausanne (2018-)

*Past*

* HMG Strategic Coherence of ODA funded Research Board, Chair (2018-2020)
* MRC UK Strategy Board, Member (2012- 2018)
* European Forum for Forward Looking Activities, EC, Brussels, Chair (2011-2014)
* International AIDS Vaccine Initiative, New York, Founding Board Member (1996-2004)
* Chief Executive Board of the United Nations, New York (2000-2008)
* Global Fund to Fight AIDS, TB and Malaria, Board of Directors, Geneva (2002 – 2008)
* World Economic Forum, Global Health Initiative, Switzerland, co-chair (2005) and Rapporteur on Health (2010)
* King Baudouin Foundation, Brussels (chair of the Board, 2007-2011 )
* Oxford Martin School, Board (2013-2020)
* Saw Swee Hock School of Public Health, National University of Singapore, Advisory Board (2012-2020)
* GSK Tres Cantos Open Lab Foundation, Madrid, Chair (2016-2020)
* Institute of Health Metrics and Evaluation, Seattle, WA, USA, Board (2009-2013)
* Medicines for Malaria Ventures, Geneva. Board of Directors (2010-2012)
* Staying Alive Foundation, MTV, London, Board of Directors (2006-2019)
* Longitude Prize on Antimicrobial Resistance Diagnostics, Co-chair of selection committee (2014-2017)
* Biocartis NV/Ltd, Belgium (2017-2019)

**Editorial board of scientific journals**

* The Lancet, International Advisory Board (2009-)
* Sexually Transmitted Diseases (1980-1995)
* British Journal of Venereal Diseases/Genito-urinary Medicine (1983-1993)
* AIDS (1987-1991, editor: 1992-1995)
* Journal of Acquired Immunodeficiency Syndrome (1988- 1994)
* European Journal of Clinical Microbiology and Infectious Diseases (1992-1994)

**Publications** (*List of >600 scientific publications available)*

16 books, including my memoir ***No Time to Lose*** *(WW Norton, translated into French, Dutch, Japanese, Korean and Chinese), and* ***AIDS between Science and Politics (****Columbia University Press, New York, and Odile Jacob, Paris) also in* French and Japanese*.*

**Languages**

Dutch (mother tongue), English, French, Spanish (understanding, reading), German (fair),

**Personal data**

Born: Leuven (Belgium), 17 February 1949

Dual Nationality U.K. and Belgium .

Married to anthropologist Prof. Heidi J. Larson