

PETER PIOT MD PhD

Special Advisor on Covid-19 to the EC President

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

2021-	Professor of Global Health, London School of Hygiene & Tropical Medicine
2021-	Visiting Professor, Rega Institute, Katholieke Universiteit Leuven,
2016 -	Visiting Professor of Medicine, National University of Singapore
2010 - 2021	Director, London School of Hygiene & Tropical Medicine, and Handa Professor of Global Health
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	Associate Professor and Chair, <i>Savoirs contre pauvreté</i> (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

Research

Initially trained in tropical medicine and medical microbiology, with original contributions in epidemiology, bacteriology, virology, and public health interventions and policy of major health issues in low and middle income countries.

- Co-discoverer 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).
- Team leader of the first investigation of AIDS in Africa, with the Zairean Ministry of Health, the US Centers for Disease Control and the US National Institutes of Health, 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 project 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 650 scientific papers, and 16 books in 5 languages, including a memoir "No time to lose" (WW Norton, 2013)
- Directed a research laboratory and an epidemiology research group of over 75 staff in Belgium, Kenya, and Zaire/Congo, with major contributions in determinants and control of heterosexual transmission of HIV, mother to child transmission of HIV, genetic variation of HIV and HIV 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, 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 and international development.

- As Special Advisor to the EC President, provided strategic and policy advice on Covid-19 to the President and the Commission, and several EU member states, as well as to a large number of countries and bodies such as the AU, G7, G20, and WEF.
- As Director of LSHTM, provided strategic direction and leadership of a multi-disciplinary global School, one of the world leading institutions in its field.
- As the founding head of UNAIDS, 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.
- As member of the UN Chief Executive Board, and the UN Development Group, actively participated in the overall policy direction of the UN's development activities. UNAIDS has also been spearheading United Nations reform through its innovative coordinating and operational mechanisms.

- Chairperson of the European Forum for Forward Looking Activities, providing foresight advice to the European Commission on all research and innovation matters.
- Policy advisory work on global health and international development for the Bill & Melinda Gates Foundation, the Ford Foundation, WHO, the EC, the Belgian and French governments, DfID, USAID, PEPFAR, DANIDA, The World Bank, and numerous African governments.

Management and governance

An experienced manager who values team work in a multi-cultural environment, delegation, working by objectives, and accountability, and who has extensive experience in governance, both as a governor and as an executive reporting to a board.

- Modernised management at LSHTM.
- Established a smooth management system in UNAIDS, characterized by management by objectives, delegation, geographic decentralization, regular strategic and review retreats, and an inclusive senior management team.
- Developed policies for HIV in the workplace adopted by several international organizations.
- Extensive and varied experience of governance, both as member and chair of governing bodies (see below for list), and as an executive reporting to an intergovernmental board, including NGO membership (the UNAIDS Programme Coordinating Board).

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, and numerous parliaments.
- 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, brought AIDS on the agenda of the World Economic Forum, and developed partnerships with businesses from various sectors. For over 10 years a participant at the World Economic Forum in Davos; “rapporteur” on health for the Forum, 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.

Teaching

Longstanding experience in higher education as teacher, principal and head of department, and governor in various institutions.

- Academic positions in 7 universities in Europe, Africa, and the United States.

- Built a major academic department in infectious disease epidemiology and microbiology in Belgium, increasing its staff from 20 to over 100, with major research and post-graduate training outputs, and promoting multidisciplinary research and teaching.
- Extensive graduate and post-graduate teaching experience.
- Supervised numerous PhD students at the Institute of Tropical Medicine Antwerp, the University of Nairobi, the University of Antwerp and Imperial College.
- Experience in higher education strategy and governance as member of the board of the LSHTM, the Institute of Tropical Medicine, the Vlerick School for Management, the board of Overseers of the Mailman School of Public Health, Columbia University, the Senior Management Team of the Faculty of Medicine at Imperial College, and as member of several academic advisory boards.

Selected Awards

- Ennobled **Baron** by King Albert II of Belgium, 1995
- **UK Knighthood KCMG**, Knight Commander of the Most Distinguished Order of St Michael and St George, by Queen Elisabeth II, UK, 2017/2022
- Grand Cordon of the **Order of the Rising Sun**, by Emperor Akihito, Japan, 2018
- A **Time Person of the Year** as one of “The Ebola Fighters”, 2014
- **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
- 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
- Honorary Citizen, State of Sao Paulo, Brazil
- A. Vlerick award for Excellence in Management, Belgium, 2004
- 2008 Person of the Year (Belgium), Knack Magazine, Brussels, 2008
- Prix International, INSERM, France, 2016
- Edinburgh Medal, 2017
- Manson Medal, Royal Society of Tropical Medicine and Hygiene, 2018
- Galen Medal, The Worshipful Society of Apothecaries of London, 2021
- Jephcott Medal and Honorary Fellow, Royal Society of Medicine, London, 2021
- Distinguished International Fellow, American Society for Tropical Medicine and Hygiene, 2021
- Life Achievement Award for LGBTQI Support Flanders, CAVARIA, 2021
- Commandeur de l'Ordre du Lion, Sénégal ; de l'Ordre National du Mali ; of the Order of Henry the Navigator, Portugal ; Officier de l'Ordre du Léopard, Zaire ; Chevalier de l'Ordre de Saint Charles, Monaco ; civil awards in Burkina Fasso, Madagascar, Vietnam, Philippines, Flanders)
- Doctor Honoris Causa of the Free University of Brussels, 1995; University of Antwerp, 1997; University of the West Indies, 2005; Université de Liège, 2006; Clark University, Worcester, MA, 2007; University of Ghent, 2010, University College London 2012; York University, 2018; Université Catholique de Louvain, 2021; Honorary Medal, KU Leuven, Belgium, 2019

Scientific and Medical Societies

- Royal Academy of Medicine of Belgium (corresponding member 1989; member 1996)
- National Academy of Medicine of the National Academy of Sciences, Washington (2000)
- National Academy of Sciences Leopoldina, Germany (2018)
- Royal College of Physicians, London, UK (fellow, 2001)
- Académie Nationale de Médecine, Paris (2010)
- UK Academy of Medical Sciences (2011)
- Royal Academy for Overseas Sciences, Brussels, (1992)
- Socrates Chair, Academia Europea de Yuste, Spain (2004)

- International Society for STD Research (Secretary, 1981-1986)
- Dutch Society for STD (President: 1986-1990)
- International AIDS Society (Treasurer: 1988-1991; President-elect: 1991-1992; President: 1992-1994)
- Society on AIDS in Africa (member, executive board: 1990 - 1995)
- Infectious Disease Society of America
- American Association for the Advancement of Science
- International Union against Venereal Diseases and Treponematoses (executive board: 1991-1995)

Selected Committees and Boards

Current

- Global Health Innovative Technology Fund (GHIT), Board, Tokyo, Vice-Chair (2013-)
- Global Burden of Disease Independent Advisory Committee, Chair (2013-)
- AREF, Africa Research Excellence Fund, The Gambia, Co-President (2021-)
- Novartis Foundation, Basel, Independent Board Member ((2018-)
- Vestergaard SARL, Lausanne, Independent Board Member (2019-)
- Biocon Biologics Ltd, Bangalore, India, Independent Board Member (2021-)

Past

- Takeda Ethics Advisory Board (2020-2023)
- King Baudouin Foundation USA, New York, Chair of the Board (2008-2021)
- Coalition for Epidemic Preparedness Innovation (CEPI), Board (2015-2021)
- Department of Global Health, University of Washington, Seattle, USA, Chair, International Advisory Board (2009-2021)
- ViiV Positive Action Advisory Board (2019-2021)
- Sentebale NGO, London, Board (2018-2021)
- Africa Health Research Institute, Durban, South Africa, Chair (2018-2021)y
- School of Public Health of National University of Singapore, International Advisory Board
- Oxford Martin School, Board (2013-2020)
- HMG Strategic Coherence of ODA funded Research Board, Chair (2018-2021)
- MRC Global Health Group, Chair (2012-2018)
- MRC Strategy Board, Member (2012- 2018)
- European Forum for Forward Looking Activities, EC, Brussels, Chair (2011-2014)
- Staying Alive Foundation, MTV, London, Board of Directors (2006-2019)
- Mailman School of Public Health, Columbia University, New York, USA, Board of Oversight (2009-)
- Duke Global Health Institute, Duke University, North Carolina, USA, Board of Advisors (2010-)
- Programme Management Group on the Epidemiology of AIDS, European Commission, DG XII (1985-1992)
- World AIDS Foundation, Scientific Advisory Board, Paris/Bethesda (1988-1995)

- WHO Global Programme on AIDS, Steering Committee on Evaluation, Epidemiology, Surveillance and Forecasting, Chair (1989-1992)
- Agence Nationale de Recherche sur le SIDA, Paris, Scientific Committee (1989-1995)
- National Fund for Scientific Research, Brussels, Committee on Microbiology and Immunology, Brussels, Vice-Chair (1989- 1996)
- Institute of Tropical Medicine, Antwerp, Board of Directors (1990-1992)
- National Board of Health, Ministry of Public Health, Brussels (1990-1994)
- King Baudouin Prize for International Development, Chair (1992-2003)
- International AIDS Vaccine Initiative, New York, Founding Member of the Board (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)
- Vlerick School of Management, Universities of Ghent and Leuven, Belgium, Board of Directors (2009-2011)
- Terence Higgins Trust, London, Board of Trustees (2009-2011)
- Global HIV Vaccine Enterprise, New York, Chair of the Board (2009-2011)
- Terence Higgins Trust, London, Board of Trustees (2009-2011)
- Sophia Trust (Women and HIV), London, Patron (2009-)
- Institute of Health Metrics and Evaluation, Seattle, WA, USA, Advisory Board (2009-2013)
- Medicines for Malaria Ventures, Geneva. Board of Directors (2010-2012)

Editorial board of scientific journals

- The Lancet, International Advisory Board (2009-2021)
- Sexually Transmitted Diseases (1980-1995)
- Annales de la Société belge de Médecine Tropicale (editor: 1980-1986)
- 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)
- Human Rights and Health (1994- 2002)

Publications (see attached List of scientific publications)

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

Languages

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

Personal data

Born: Leuven (Belgium), 17 February 1949

Dual Nationality Belgium and U.K.

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