



Prof. Marcel Tanner

Professor

Swiss Tropical and Public Health Institute, Swiss

1977	MSc Medical Zoology (University of Basel)
1980	PhD in Medical Parasitology (University of Basel)
1987	MSc CHDC (MPH), (London School of Hygiene & Tropical Medicine)
1987	"Venia Docendi", (Associate Professor; University of Basel)
1993	Professor, Chair of Epidemiology & Med. Parasitology, Faculty of Science (University of Basel)
1996	Honorary Professor (Faculty of Medicine, University of Queensland)
2003	Member Swiss Academy of Medical Sciences
2002-04	Dean Faculty of Science University of Basel
2005	Honorary Member Swiss Academy of Science
2007	Adjunct Professor Federal Institute of Technology, Lausanne
2008	Dr. es sci. h.c. University of Neuchâtel
2010	Professor, Chair Epidemiology, Faculty of Medicine (University of Basel)
1997-6/2015	Director Swiss TPH
2016	President Swiss Academy of Science (SCNAT)

Current position:

Professor of Epidemiology and Medical Parasitology (Chair) Faculties of Science and Medicine, University of Basel, Switzerland, and: Director emeritus, Swiss TPH)

Publications:

Over 600 original papers in peer-reviewed journals, 21 book chapters, co-editor of two books on urban health and urbanisation, more than 400 published short communications and abstracts as well as numerous evaluation reports and studies for governments and international agencies.

Education and professional experience:

- BSc and MSc studies in biology, chemistry and medical microbiology/immunology at the University of Basel
- *PhD in medical parasitology* on the in vitro cultivation of trypanosomes.
- Assistant scientist and post-doctoral position studying immune mechanisms against the infective stage larvae

of filariae at the Swiss Tropical Institute (STI).

- Field work on onchocerciasis and schistosomiasis in Cameroon and Liberia, 1979.
- Head, Swiss Tropical Institute Field Laboratory in Ifakara, Tanzania, 1981-1984:
 - Epidemiological research projects on malaria and schistosomiasis
 - Community-based studies on the interactions between infection-nutrition-immunity
 - Implementation of a primary health care programme at district level

These programmes entailed research, service and training components.
- Postgraduate studies in public health and epidemiology (MSc CHDC) at the London School of Hygiene and Tropical Medicine, London, 1986-1987
- Head, Dept. Public Health & Epidemiology at STI, 1988-1995:
 - Research in the field of the control of communicable diseases, mainly malaria and schistosomiasis based on extended fieldwork in Africa and Asia.
 - Research on health planning emphasising urbanisation, health service utilisation and decentralisation in health planning and resources allocation.
 - Research on urban environment and health in Africa (Tanzania, Chad, Cameroon, Burkina Faso, Mauritania) and Asia (China, India).
 - Health development projects at district level in rural and urban areas of Africa (Tanzania, Chad, Cameroon) and Asia (India, Thailand).
 - Teaching/training at universities in the field of epidemiology and public health in Europe, USA, Africa, Australia and Asia.
 - Consultancies in international health issues for governments and international organisations (WHO, World Bank)
- Research fellow and visiting professor at Tropical Health Program, School of Public Health, University of Queensland, Brisbane, Australia, 8.1996 – 2.1997 and 8.2009 -1.2010
- Director STI/Swiss TPH, 1997 until 30 June 2015:
 - Research on communicable diseases control (mainly malaria and schistosomiasis), on health planning/priority setting, health systems and on environment and health/ecosystem health
 - Assistance/consultancies in health development projects and research capacity building in Africa and Asia, mainly on behalf of the Swiss Agency for Development and Co-operation, WHO, WHO-TDR, Worldbank, Wellcome Trust, BMGF.
 - Member of Boards: DNDi (chair), INCLIN Trust (chair), INDEPTH (chair), IHI, RBM, CSRS (co-chair), Swiss School of Public Health (president),
- Professor of Epidemiology and Medical Parasitology (Chair) Faculties of Science and Medicine, University of Basel, Switzerland, and Director emeritus, Swiss TPH)
- President Swiss Academy of Science (SCNAT): 1.1.2016 onwards