

CURRICULUM VITAE

Nora Monnier

M.D., MSc Tropical Medicine and International Health, DTM&H

Zurich, 9 June 2022

Personal Information

Profession	Medical Officer and International Health specialist
Expertise	Tropical Medicine, Travel Medicine, Neglected Tropical Diseases; International Health; Internal Medicine, Implementation Research, Conflict and Health, Vector Biology; Applied Communicable Disease Control; Digital Health

Contact

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Short Profile

Dr Nora Monnier is a board certified specialist of Internal Medicine (FMH Allgemeine Innere Medizin) and Tropical Medicine and Travel Medicine from Zurich, Switzerland. She has 15 years of professional clinical experience having worked in middle- and low-income countries and internationally-renowned institutions such as the icddr,b with a focus on infectious and neglected tropical diseases, travel medicine and vaccinology. She has further worked as a consultant in the High Threat Pathogens Unit, Health Emergencies Program at the World Health Organization in Geneva, advising on the guidance of Zika and related flaviviruses laboratory diagnostics. She holds a Master of Science degree in Tropical Medicine and International Health from the London School of Hygiene and Tropical Medicine (LSHTM). For her thesis, she conducted a qualitative study on the knowledge, awareness and practices of female genital schistosomiasis in clinical settings in Switzerland. She obtained a Doctor of Medicine degree from University of Zurich, a Diploma for Tropical Medicine and Hygiene (DTMH) from LSHTM and Mahidol University, Bangkok.

Her technical and clinical expertise at Swiss TPH focusses on the epidemiology, significance, diagnosis and control of infectious and neglected tropical diseases, applied communicable disease control and implementation research. Current and past projects include a landscape analysis on vector-borne disease elimination with focus on schistosomiasis elimination, a systematic review on noma and a landscape analysis on operational aspect for pediatric drug dosing and administration. She is the clinical lead in an ongoing project for the development of a digital clinical decision support tool (CDSS) for strengthening primary health care and surveillance in settings of conflict and crisis in Chad. She is part of the Swiss TPH/SCIF sub-team for access and delivery of pediatric praziquantel on behalf of the Pediatric Praziquantel Consortium. Her role and responsibilities in the ADOPT program include project planning, M&E, data management and coordination.

Country Experience

Continent	Country
Africa	Chad, Côte d'Ivoire, Kenya, Uganda
Europe	Switzerland, United Kingdom
Asia	Bangladesh, Thailand
Oceania	Solomon Islands

Education

2017 - 2019	MSc Tropical Medicine and International Health with Merit (MSc TMIH) London School of Hygiene and Tropical Medicine, United Kingdom Designing disease control programs in developing countries, applied communicable disease control, conflict and health, vector biology and vector-parasite interactions. Thesis: Female genital schistosomiasis: Knowledge, awareness and practices in clinical settings in Switzerland
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1998 - 2004	Swiss State Diploma in Medicine University of Zurich, Switzerland 6-year medical school and training
1997 - 1998	Faculty of Humanities (English Language and Literature, History) Philosophical Faculty, University of Zurich, Switzerland

Continuous Education/Certificates

2017 - 2020	Master of Science in Tropical Medicine and International Health with Merit Diploma in Tropical Medicine and Hygiene (DTM&H) London School of Hygiene and Tropical Medicine, United Kingdom
2019	CINFO Safety and Security Course (2-day training course) CINFO / Swiss Tropical and Public Health Institute, Basel, Switzerland
2018	UNDSS Basic and Advanced Security in the Field (online course)
2017	Swiss Board Examination in Tropical Medicine and Travel Medicine University of Basel, Basel, Switzerland
2015	Good Clinical Practice University of Zurich, Zurich, Switzerland
2015	22nd Swiss International Short Course on Travellers' Health Swiss Tropical and Public Health Institute, Basel, Switzerland
2011	Swiss Board Examination in Internal Medicine
2010	Certificate in Basic Ultrasound Training Hospital Winterthur, Switzerland
2006	Postgraduate Diploma in Tropical Medicine and Hygiene (6 months course) Mahidol University, Bangkok, Thailand
2005	Disaster Victim Identification Training (DVI) University of Zurich, Switzerland

Professional Experience

Current and previous positions

2019 – current employment	Technical Expert and Project Officer, Tropical Medicine and International Health Specialist (project officer), Swiss Tropical and Public Health Institute, Basel, Switzerland, Swiss Center for International Health <ul style="list-style-type: none"> • Project planning, coordination, data management, M&E • Technical support on NTDs and tropical infectious diseases
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- Digital health, Clinical decision support tool design (CDSS)
 - Implementation research
 - International Health
- 2018 **Consultant, Zika Task Force, High Threat Pathogen Unit, World Health Emergencies Programme, WHO Headquarter, Geneva, Switzerland**
- Technical support and organization of a two-day WHO meeting to advance diagnostics for Zika, dengue and related flaviviruses
 - Technical expertise and support on revision and review of WHO Laboratory Guidance for Zika, dengue and Chinkungunya
 - Member of the laboratory guideline development group WHO
- 2014 – 2017 **Medical Doctor, Private Practice Dr. B. Beck, Zurich, Switzerland**
- Tropical and Travel Medicine: Pre- and post-travel consultations, advice and vaccinations
 - General clinical practice
- 2013 – 2017 **Medical Doctor, Department of Public Health, Institute of Division of Infectious Diseases, WHO Collaborating Centre for Travellers' Health, Epidemiology, Biostatistics and Prevention Institute, University of Zurich, Switzerland**
- Travel Medicine: Pre- travel consultations, advice and vaccinations
 - Infectious Disease surveillance and monitoring of imported pathogens at local, national and international levels
- 2012 – 2013 **Medical Doctor, Department of Rheumatology and Rehabilitation, Triemli Hospital, Zurich, Switzerland**
- 2011 – 2012 **Clinical Fellow at the International Centre for Diarrheal Disease Research (icddr,b), Dhaka, Bangladesh**
- Tutor, examiner in the fellowship program, delivering theoretical and practical training, methodological support and collaborative exchange of knowledge
 - Resident physician in short- and longterm clinical wards in respiratory diseases unit, critical care, HIV and diarrhoeal unit, nutrition
 - Collaboration with Johns Hopkins / icddr,b / MARIB in development research project on malaria in Bandarban
- 2009 – 2011 **Resident Physician, Infectious Diseases and Internal Medicine Department, Hospital of Zug, Switzerland**
- Consultant for hospitals, general practitioners and health centres in Switzerland and neighbouring countries on issues related to prosthetic joint infections, reference point for the Schulthess Clinic Zurich and the Swiss Paraplegic Centre Nottwil
 - Resident physician for emergency and inpatient care
- 2007 – 2008 **Resident Physician, Surgical Department, Hospital of Uster, Switzerland**
- Emergency and inpatient care; Accident and Emergency, General and orthopedic surgery, Traumatology
- 2005 – 2006 **Medical Examiner, Forensic Medicine, Pathology and Histopathology, Institute of Forensic Medicine, University of Zurich, Switzerland**
- Autopsy, Legal Inspection, sexual and domestic violence related crimes, Forensic Age Diagnostics, Pathology

Relevant Professional Experience

- 02/19 – 10/2020 Landscape analysis of adaptive intervention approaches for vector-borne disease elimination with focus on schistosomiasis elimination
- Data analysis, expert interviews (KIIs), results interpretation and report
 - Bill & Melinda Gates Foundation
- 2019 - current SysRef: Digital Health
- Source mapping and design of algorithms: clinical decision support tool design (CDSS)
 - Testing, validation and implementation
 - Stanley Thomas Johnson Foundation
 - Country and partners: Chad, UNHCR/CSSI
- 2020 – current ADOPT program on access and delivery of pediatric praziquantel
- Implementation research program
 - Program coordination, data management, Monitoring and evaluation
 - EDCTP and GHIT; Côte d'Ivoire, Kenya, Uganda
 - Pediatric Praziquantel Consortium: Access sub-team
- 2020 – current Evaluation of operational aspects and practices of orally administered drugs in preschool aged children to derive recommendations for clinical use of orodispersible Levo-Praziquantel
- Literature review. data analysis, results interpretation and report

Language Proficiency

Language	Understanding/Reading	Speaking	Writing
English	C1	C1	C1
German	C1	C1	C1
French	C2	C2	B2
Bengali	B2	B1	A2

Key: Native speaker, fluent (C1), advanced (C2), intermediate (B1-B2), or basic (A1-A2).

Academic activities, memberships and affiliations

Swiss Society of Tropical and Travel Medicine SSTTM

Swiss Society of General Internal Medicine SGIM/SGAM

Co-Chair of the NTD NGO Network (NNN) Conflict and Humanitarian Emergencies working group

Global Schistosomiasis Alliance (GSA) Workstream: Genital Schistosomiasis

Pediatric Praziquantel Consortium Access team: Access and delivery

Publications

- 2021 Prevalence, incidence and global distribution of noma: a systematic review
[https://doi.org/10.1016/s1473-3099\(21\)00698-8](https://doi.org/10.1016/s1473-3099(21)00698-8)
- 2020 Core components, concepts and strategies for parasitic and vector-borne
disease elimination with a focus on schistosomiasis: A landscape analysis
<https://doi.org/10.1371/journal.pntd.0008837>
- 2008 Thesis: „Rechtsmedizinische Anwendung von stereoradiographischen
Rückprojektionen aufgrund orthogonaler Röntgenaufnahmen: 3D-Modelle zur
Darstellung von Fremdkörpern und Untersuchung von Schusswinkeln“