

Technical Review Panel Member

Curriculum Vitae

Name: Miranda Brouwer
 Nationality: Dutch
 Additional languages: English, Portuguese, some French
 Expertise: TB

Qualifications

Qualification	Institution	Department	Year
PhD	University of Amsterdam	Global Health	2015
Certificate	University of Aberdeen	Health Economics Research Unit	2006
Specialist	Netherlands School of Public Health	Community Medicine	2001
MD	University of Groningen	School of Medicine	1991

Employment History

Employer	Position	Place	Year
Self employed	Senior Consultant Assignments with AIGHD, APMG, ECDC, IOM, KNCV, MSF, SADC, Stop TB Partnership, Swiss Tropical Institute, The Global Fund, UNDP, The Union, Unitaid, WHO	Based in Netherlands	Since 2011
Health Alliance International	Technical advisor TB for the National TB Program	Mozambique	2007 - 2010
NHS Greater Glasgow Primary Care Trust	Medical Officer Addition Services	Scotland	2004 - 2006
KNCV Tuberculosis Foundation	Consultant TB for national program	Netherlands	2004 - 2006
Public Health Services	Medical Officer Tuberculosis Control	Netherlands	1999 - 2004
Our Lady's Hospital	Medical Officer in charge	Zambia	1994 - 1997
Several employers	Several junior hospital positions	Netherlands	1991 - 1994

Relevant Publications

- Garg T, Gupta V, Sen D, Verma M, **Brouwer M**, Mishra R, Bhardwau M. Prediagnostic loss to follow-up in an active case finding tuberculosis programme: a mixed-methods study from rural Bihar, India. *BMJ Open*, 2020 May 15;10(5): e033706.
- Shrestha P, Subba UK, **Brouwer M**, Sweetland AC. Depression among TB patients and associated factors in Kathmandu Valley, Nepal. *Global Mental Health*, 2020; 7 (e4):1–7.
- Pelissari DM, Barreira D, Prestes Oliveira CL, de Jesus RS, LA, dCA, de Araujo ND, de Souza Junior R, Nemeth LT, **Brouwer M**. Prevalence and screening of active tuberculosis in a prison in the South of Brazil. *Int J Tuberc Lung Dis*. 2018; 22 (10):1166–1171
- Kumwenda M, Nyang'wa BT, Chikuse B, Biseck T, Maosa S, Chilembwe A, Dimba A, Mpunga J, Shaw C, **Brouwer M**. The second sputum sample complicates TB diagnosis for women. A qualitative study from Malawi. *Int J Tuberc Lung Dis*. 2017; 21 (12): 1258–63.
- **Brouwer M**, Katamba A, Katabira ET, Van Leth F. An easy tool to assess ventilation in health facilities as part of air-borne transmission prevention: a cross-sectional survey from Uganda. *BMC Infectious Diseases*, 2017. DOI: 10.1186/s12879-017-2425-6.
- Joshi D, Sthapit R, **Brouwer M**. Peer led outreach for active tuberculosis case finding among people living with HIV: lessons from Nepal. *Bull World Health Organ* 2017; 95:135–139.
- Khanal S, Baral S, Shrestha P, Puri M, Kandel S, Lamichanne B, Elsey H, **Brouwer M**, Goel S, Chinnakali P. Yield of intensified tuberculosis case finding activities using Xpert MTB/RIF among risk groups in Nepal. *Public Health Action* 2016; 6 (2): 136-41. doi: 10.5588/pha.16.0015.
- Mbonze N, Tabala M, Wenzel LK, Bakoko B, **Brouwer M**, Creswell J, Van Rie A, Behets F, Yotebieng M. Impact of Xpert MTB/RIF as diagnostic for smear-negative presumptive TB cases on case notification in Kinshasa, DR Congo. *Int J Tuberc Lung Dis* 2016; 20 (2): 240-6. doi: 10.5588/ijtld.15.0177.
- van Leth F, van Crevel R, **Brouwer M**. Latent tuberculosis infection as a target for tuberculosis control. *Future Microbiology* 2015; 10 (6): 905-8.
- **Brouwer M**, Coelho E, Das Dores Mosse C, Van Leth F. Implementation of Tuberculosis Infection Prevention and Control in Mozambican health care facilities. *Int J Tuberc Lung Dis* 2015; 19 (1): 44-49.
- Blok L, Creswell J, Stevens R, **Brouwer M**, Ramis O, Weil O, Klatser P, Sahu S, Bakker M. A pragmatic approach to measuring, monitoring and evaluating interventions for improved tuberculosis case detection. *Int Health* 2014, 6 (3):181-8. doi: 10.1093/inthealth/ihu055.
- **Brouwer M**, Samo Gudo P, Simbe C, Perdigão P, Van Leth F. Benchmarking to assess potential under-diagnosis of smear-negative and extrapulmonary tuberculosis. A case study from Mozambique. *The Open Infectious Diseases Journal* 2013, 7: 1-4.
- **Brouwer M**, Samo Gudo P, Simbe C, Perdigão P, Van Leth F. The effect of Tuberculosis and antiretroviral treatment on CD4+ cell count response in HIV-positive Tuberculosis patients in Mozambique. *BMC Public Health* 2012, 12: 670.

Additional Information

2016-present	Volunteer at Feniks, centre for women's emancipation in Tilburg, Netherlands
2012-2016	Committee Continuing Professional Development of the Dutch Society of TB Doctors (chair).
2008-2009	Facilitator WHO Training courses on Stop TB Strategy and Infection Control (Sondalo, Italy).
1996-1997	Member of Executive Committee of Churches Medical Association of Zambia.