

## Technical Review Panel Member

### Curriculum Vitae

Name: Maarten Robert Alexander van Cleeff  
 Nationality: Dutch  
 Additional languages: English, some French and German  
 Expertise: Tuberculosis

### Qualifications

Qualification	Institution	Department	Year
PhD	University of Amsterdam	Medicine	2006
MSc Epidemiology	London School of Hygiene and Tropical Medicine, UK	Epidemiology	1991
Medical Doctor	University of Amsterdam	Medicine	1979

### Employment History

Employer	Position	Place	Year
Independent consultant, 'Van Cleeff Consult'	Assignments: KNCV (Nigeria, Ethiopia, SA); Abt. Associates (India); ECSA/WB (Zambia); Dexis Consulting group (Nigeria, SA); GFATM/TRP.	Bussum	2017 - present;
KNCV Tuberculosis Foundation.	Program Director TBCTA, TBCAP, TBCARE I and Challenge TB.	The Hague	2002 – 2017
Royal Tropical Institute	Public Health Consultant.	Amsterdam	1991-2002
Netherlands Leprosy Relief	Medical Officer at Tuberculosis/Leprosy Central Unit of MoH, Dar es Salaam	Tanzania	1986-1990
Netherlands Leprosy Relief	Regional Tuberculosis/Leprosy Coordinator	Shinyanga region Tanzania	1982-1985

## Relevant Publications

- The proportion of Tuberculosis Cases in Tanzania Attributable to Human Immunodeficiency Virus. Cleeff, M.R.A. van, Chum H.J. *Int. Journ. of Epidemiology*, Vol. 24 Nr. 3 June 1995, 637-643.12
- Cost-effectiveness of the polymerase chain reaction versus smear examination for the diagnosis of tuberculosis in Kenya: a theoretical model. Roos B.R., M.R.A. van Cleeff, W.A. Githui, L. Kivihya-Ndugga, J.A. Odhiambo, D.K. Kibuga, P.R. Klatser (1998). *Int J Tuberc Lung Dis* 2(3):235-241 IUATLD.
- Cost-effectiveness of DOTS in Egypt and Syria: a study to compare the cost-effectiveness of DOTS in different settings in Egypt and Syria. A Vassal, H Zaher, S Bagdadi, H Salah, H Bashour, M van Cleeff, P van Maaren. *Int.J. Tuberc Lung Dis* Vol 3 (Nr 9), S 65, September 1999
- Why do patients with a cough delay seeking care at Lusaka Urban Health Centres? – A Health Systems Research approach. P. Godfrey-Faussett, H. Kaunda, J. Kamanga, S.van Beers, M .van Cleeff, R. Kumwenda-Phiri, V. Tihon. *INT J TUBERC LUNG DIS* 6(9):796–805 2002 IUATLD
- A comprehensive study on the efficiency of the routine pulmonary tuberculosis diagnostic process in Nairobi. LE Kivihya-Ndugga, MRA van Cleeff, W Githui, L Nganga, JA Odhiambo, PR. Klatser. *The Int J Tuberc Lung Dis*, Vol. 7, no. 2, pp. 186-190, February 2003, IUATLD
- A comprehensive comparison of Ziehl-Neelsen and Fluorescent microscopy for the diagnosis of tuberculosis in a resource poor urban setting Lydia E.A. Kivihya-Ndugga, M. R.A. van Cleeff, W.A. Githui, L.W. Nganga, D.K. Kibuga, J.A. Odhiambo and P.R. Klatser. *Int J Tuberc Lung Dis* 7(12): 1163-1171. 2003.
- Comparison of PCR with the routine diagnostic procedure of tuberculosis in a population of high tuberculosis and HIV prevalence. LE Kivihya-Ndugga, MRA van Cleeff, E Juma, J Kimwomi, W Githui, L Oskam, A Schuitema, D van Soolingen, L Nganga, D Kibuga, JA Odhiambo and PR Klatser. *J Clin Microbiol.* 2004 March; 42 (3); 1012-1015
- Viewpoint: Why and how tuberculosis control should be included in health sector reviews. B Schreuder, J Visschedijk, P Gondrie and M Van Cleeff. *Tropical Medicine and International Health* volume 9 no 8 pp 910–916 august 2004
- Sex-specific performance of the routine TB diagnostic tests. Lydia Kivihya-Ndugga, Maarten van Cleeff, Lucy Nganga, Hellen Meme, Joseph Odhiambo and Paul Klatser. *Int J of Tub Lung Dis*, 9(3): 294-300, 2005 IUATLD
- The Role and performance of chest X-ray for the diagnosis of tuberculosis: A cost-effectiveness analysis in Nairobi, Kenya. Cleeff MRA van, Kivihya-Ndugga LE, Meme H, Nganga L, Odhiambo J, Klatser PR. *BMC Infect Dis* ; Vol.5 ; (2005), p.111
- Cost-effectiveness of polymerase chain reaction versus smear microscopy for diagnosis of tuberculosis in Kenya. MRA van Cleeff, LE Kivihya-Ndugga, WA Githui, L Nganga, DK Kibuga, JA Odhiambo and PR Klatser. *Int J of Tub Lung Dis*, 2(3): 235-241, 2005 IUATLD
- Determinants of Tuberculosis Diagnosis and the Role of Counselling. LE Kivihya-Ndugga MRA van Cleeff, J Nyamwaya, E Ndalo, JA Odhiambo, PR Klatser. *East African Medical Journal* Vol 84 No. 2 February 2007
- Informed patient consent for defaulter tracing: should we obtain it? Ohkado, T. Sugiyama, K. Murakami, N. Ishikawa, M. Borgdorff, M. van Cleeff, P. Gondrie, A.

Trébucq, J. Ngamvithayapong-Yanai, P. Kantipong, S. Moolphate, S. Luangjina, D. E. C. Weil, M. Zignol, M. C. Raviglione, D. A. Enarson, A. D. Harries. *Int J Tuberc Lung Dis* 13(5):1–5, 2009 The Union

- GeneXpert for TB diagnosis: planned and purposeful implementation. Amy S Piatek, Maarten van Cleeff, Heather Alexander, William L Coggin, Manuela Rehr, Sanne van Kampen, Thomas M Shinnick, YaDiul Mukadi. <http://www.ghspjournal.org>, March 2013 | Volume 1 | Issue 1
- Chest X-Ray Scoring for TB Diagnosis. Comment on Development of a Simple Reliable Radiographic Scoring System to Aid the Diagnosis of Pulmonary Tuberculosis Lancelot M. Pinto et al. Maarten van Cleeff, Jan van den Hombergh, Paul Klatser Peter Gondrie, *Plos One* 2013

### **Additional Information**

- **Award:** *Karel Styblo Public Health Prize (The Union, 2014)*
- **Assignments** for USAID, DANIDA, DGIS, ODA/DFID, EU, GFATM, GtZ, KIT, NLR, NORAD, GHPro, WB, WHO
- **Countries of work:** Afghanistan, Burkina Faso, Brazil, Cambodia, China, Egypt, Ethiopia, Ghana, Hong Kong, India, Indonesia, Jamaica, Japan, Kazakhstan, Kenya, Madagascar, Mali, Malawi, Mozambique, Myanmar, Nigeria, Pakistan, Russia, South Africa, Tanzania, Trinidad, Senegal, Singapore, Suriname, Uganda, Ukraine, Vietnam, Zambia, Zanzibar.
- **Thematic Areas of Expertise:** Strategic framework development and policy formulation as it relates to TB and TB/HIV/AIDS, Poverty and Ethics, Diagnosis (Laboratories and Chest X-ray), Health system strengthening, Cost effectiveness, comparative analysis, operational research, Strategic planning, program development, implementation, monitoring and evaluation
- **Relevant Memberships, professional functions/affiliations**
  - Board Member of the Supervisory Board of the Netherlands Leprosy Relief (2015 - present)
  - Member Strategic Technical Advisory Group (STAG) of WHO 2013-2016
  - Core Member Global Laboratory Initiative (GLI) 2010- 2017
  - President Stakeholders Association and Board Member of the TB Alliance (2009-2012)
  - Member of the 'Situation Room' weekly platform of GF TB Team, Stop TB Partnership USAID and TBCARE I (2011-2015)