

Epcó Hasker
Unit Head
Mycobacterial Diseases and Neglected Tropical Diseases
Type of address: Postal address.
Nationalestraat
2000
Antwerpen
Belgium
Email: ehasker@itg.be



Research expertise

Human African Trypanosomiasis
Visceral Leishmaniasis
Tuberculosis
Leprosy

Qualifications

Doctor
Graduate

Biosketch

Epcó Hasker is a medical doctor/ epidemiologist from the Netherlands with 15 years' working experience in lower and middle income countries. While abroad he worked mostly on tuberculosis and leprosy control in Africa (Nigeria), Asia (Afghanistan/Pakistan) and in the former Soviet Union (Ukraine and Central Asia). Since 2008 he has been working in Belgium for the Institute of Tropical Medicine (ITM) at the Department of Public Health. His core responsibilities include technical support to epidemiological studies in Africa and Asia, and lecturing epidemiology and statistics to international MPH students. In his department he is a resource person for technical support on epidemiology and statistics. In 2010 he obtained a PhD based on his research on control of infectious disease in low resource settings. In June 2020 he was appointed professor of common tropical infectious diseases at ITM.

Research outputs

Effectiveness of ongoing single dose rifampicin post-exposure prophylaxis (SDR-PEP) implementation under routine programme conditions-An observational study in Nepal

Banstola, NL., Hasker, E., Mieras, L., Gurung, D., Baral, B., Mehata, S., Prasai, S., Ghimire, Y., Das, BK., Napit, P. & van Brakel, W., 2024, In: PLoS Neglected Tropical Diseases. 18, 12, 15 p., e0012446.

Feasibility and accuracy of mobile QT interval monitoring strategies in bedaquiline-enhanced prophylactic leprosy treatment

Bergeman, AT., Nouridine, S., Piubello, A., Salim, Z., Braet, SM., Baco, A., Grillone, SH., Snijders, R., Hoof, C., Tsoumanis, A., van Loen, H., Assoumani, Y., Mzembaba, A., Ortuño-Gutiérrez, N., Hasker, E., van der Werf, C. & de Jong, BC., 2024, In: Cts-clinical and Translational Science. 17, 8, 7 p., e13861.

Monitoring of *Leishmania transmission* in the postelimination phase: the potential of serological surveys

Cloots, K., Singh, O. P., Kumar Singh, A., Rai, TK., Tiwari, VD., Neyaz, A., Pandey, S., Scholar, VK., Malaviya, P., Hasker, E. & Sundar, S., 2024, In: International Journal of Infectious Diseases. 147, 7 p., 107153.

Post-exposure prophylaxis in leprosy (PEOPLE): a cluster randomised trial

Hasker, E., Assoumani, Y., Randrianantoandro, A., Ramboarina, S., Braet, SM., Cauchoix, B., Baco, A., Mzembaba, A., Salim, Z., Amidy, M., Grillone, S., Attoumani, N., Grillone, SH., Ronse, M., Grietens, KP., Rakoto-Andrianarivelo, M., Harinjatovo, H., Supply, P., Snijders, R., Hoof, C., & 8 others Tsoumanis, A., Suffys, P., Rasamoelina, T., Corstjens, P., Ortuno-Gutierrez, N., Geluk, A., Cambau, E. & de Jong, BC., 2024, In: Lancet Global Health. 12, 6, p. e1017-e1026 10 p.

Safety of single-dose bedaquiline combined with rifampicin for leprosy post-exposure prophylaxis: A Phase 2 randomized non-inferiority trial in the Comoros Islands

de Jong, B., Samidine, S. N., Bergeman, A. T., Salim, Z., Grillone, S. H., Braet, S., Wirdane, A., Snijders, R., Ronse, M., Hoof, C., Tsoumanis, A., Ortuno-Gutierrez, N., van der Werf, C., Piubello, A., Mzembaba, A., Younoussa, A. & Hasker, E., 2024, In: PLoS Medicine. 21, 10, e1004453.

Source Tracing of *Leishmania donovani* in Emerging Foci of Visceral Leishmaniasis, Western Nepal

Monseurs, P., Cloots, K., Uranw, S., Banjara, MR., Ghimire, P., Burza, S., Hasker, E., Dujardin, JC. & Domagalska, MA., 2024, In: Emerging Infectious Diseases. 30, 3, p. 611-613 3 p.

The cost of sleeping sickness vector control in Yasa Bonga, a health district in the Democratic Republic of the Congo

Snijders, R., Shaw, APM., Selby, R., Tirados, I., Bessell, PR., Fukinsia, A., Miaka, E., Tediosi, F., Hasker, E. & Antillon, M., 2024, (E-pub ahead of print) In: PLoS Neglected Tropical Diseases. 18, 11, 18 p., e0011959.

Use of the Lung Flute ECO to assist in sputum collection for tuberculosis testing: a randomised crossover trial

Lung Flute ECO Trial Consortium, 2024, In: ERJ Open Research. 10, 3, 5 p., 00902-2023.

Visceral leishmaniasis in the hills of western Nepal: A transmission assessment

Uranw, S., Bhattarai, NR., Cloots, K., Roy, L., Rai, K., Kiran, U., Pyakurel, UR., Lal, BK., Burza, S., Rijal, S., Karki, P., Khanal, B. & Hasker, E., 2024, In: PLoS ONE. 19, 4, 12 p., e0289578.

***Leishmania Donovanii* and *Wuchereria Bancrofti* co-infection in an asymptomatic population of visceral Leishmaniasis**

Singh, AK., Hasker, E., Singh, OP. & Sundar, S., 2023, In: International Journal of Infectious Diseases. 130, S2, p. S23-S23 1 p.

***Wuchereria bancrofti* infection is associated with progression to clinical visceral leishmaniasis in VL- endemic areas in Muzaffarpur, Bihar, India**

Kumar Singh, A., de Gooyer, T., Singh, O. P., Pandey, S., Neyaz, A., Cloots, K., Kansal, S., Malaviya, P., Rai, M., Nylen, S., Chakravarty, J., Hasker, E. & Sundar, S., 2023, In: PLoS Neglected Tropical Diseases. 17, 10, 16 p., e0011729.

Field-friendly anti-PGL-I serosurvey in children to monitor *Mycobacterium leprae* transmission in Bihar, India

Pierneef, L., Malaviya, P., van Hooij, A., Sundar, S., Singh, AK., Kumar, R., de Jong, D., Meuldijk, M., Kumar, A., Zhou, ZJ., Cloots, K., Corstjens, P., Hasker, E. & Geluk, A., 2023, In: Frontiers in Medicine. 10, 10 p.

Hi-plex deep amplicon sequencing for identification, high-resolution genotyping and multidrug resistance prediction of *Mycobacterium leprae* directly from patient biopsies by using Deeplex Myc-Lep

Jouet, A., Braet, SM., Gaudin, C., Bisch, G., Vasconcellos, S., do Livramento, REEND., Palacios, YYP., Fontes, AB., Lucena, N., Rosa, P., Moraes, M., La, K., Badalato, N., Lenoir, E., Ferré, A., Clément, M., Hasker, E., Grillone, SH., Abdou, W., Said, A., & 7 others Assoumani, Y., Attoumani, N., Laurent, Y., Cambau, E., de Jong, BC., Suffys, PN. & Supply, P., 2023, In: EBioMedicine. 93, 14 p., 104649.

Monitoring of *Leishmania* transmission in the peri-elimination phase: the potential of serological surveys

Singh, OP., Cloots, K., Rai, TK., Tiwari, VD., Singh, AK., Hasker, E. & Sundar, S., 2023, In: International Journal of Infectious Diseases. 130, S2, p. S22-S22 1 p.

Protocol, rationale and design of BE-PEOPLE (Bedaquiline enhanced exposure prophylaxis for LEprosy in the Comoros): a cluster randomized trial on effectiveness of rifampicin and bedaquiline as post-exposure prophylaxis of leprosy contacts

Younoussa, A., Samidine, S. N., Bergeman, A. T., Piubello, A., Attoumani, N., Grillone, S. H., Braet, S. M., Tsoumanis, A., Baco, A., Mzembaba, A., Salim, Z., Amidy, M., Grillone, S., Snijders, R., Corstjens, P., Ortuno-Gutierrez, N., Hoof, C., Geluk, A., de Jong, B. C. & Hasker, E., 2023, In: BMC Infectious Diseases. 23, 1, p. 310

The ongoing risk of *Leishmania donovani* transmission in eastern Nepal: an entomological investigation during the elimination era

Roy, L., Cloots, K., Uranw, S., Rai, K., Bhattarai, N. R., Smekens, T., Hendrickx, R., Caljon, G., Hasker, E., Das, M. L. & Van Bortel, W., 2023, In: Parasites and Vectors. 16, 11 p., 404.

Diagnosis of visceral Leishmaniasis in an elimination setting: a validation study of the diagnostic algorithm in India

Cloots, K., Singh, OP., Singh, AK., Kushwaha, AK., Malaviya, P., Kansal, S., Hasker, E. & Sundar, S., 2022, In: Diagnostics (Basel). 12, 3, 9 p., 670.

Gambiense human African trypanosomiasis: the bumpy road to elimination

Hasker, E., Hope, A. & Bottieau, E., 2022, In: *Current Opinion in Infectious Diseases*. 35, 5, p. 384-389 6 p.

High yield of retrospective active case finding for leprosy in Comoros

Ortuño-Gutiérrez, N., Mzembaba, A., Baco, A., Braet, S. M., Younoussa, A., Salim, Z., Amidy, M., Grillone, S., Said, A., de Jong, B. C., Richardus, J. H. & Hasker, E., 2022, In: *PLoS Neglected Tropical Diseases*. 16, 3, p. e0010158 5 p.

Investigating drug resistance of *Mycobacterium leprae* in the Comoros: an observational deep-sequencing study

Marijke Braet, S., Jouet, A., Aubry, A., Van Dyck-Lippens, M., Lenoir, E., Assoumani, Y., Baco, A., Mzembaba, A., Cambau, E., Vasconcellos, S. E. G., Rigouts, L., Suffys, P. N., Hasker, E., Supply, P. & de Jong, B. C., 2022, In: *Lancet Microbe*. 3, 9, p. e693-e700 8 p.

Less is more: developing an approach for assessing clustering at the lower administrative boundaries that increases the yield of active screening for leprosy in Bihar, India

Ortuno-Gutierrez, N., Shih, P-W., Wagh, A., Mugudalabetta, S., Pandey, B., de Jong, B. C., Richardus, J. H. & Hasker, E., 2022, In: *PLoS Neglected Tropical Diseases*. 16, 9, 11 p., e0010764.

Two-year follow-up of *Trypanosoma brucei gambiense* serology after successful treatment of human African trypanosomiasis: results of four different sero-diagnostic tests

Inocencio da Luz, R., Tablado Alonso, S., Büscher, P., Verlé, P., De Weggheleire, A., Mumba Ngoyi, D., Pyana, P. P. & Hasker, E., 2022, In: *Diagnostics (Basel)*. 12, 2, 13 p., 246.

'Where are the dead flies!': perceptions of local communities towards the deployment of Tiny Targets to control tsetse in the Democratic Republic of the Congo

Vander Kelen, C., Mpanya, A., Hasker, E., Miaka, E., Nzuzi, R., Torr, S., Perez, D. & Pulford, J., 2022, In: *BMJ Global Health*. 7, 1, 11 p., e006879.

Assessing *L. donovani* skin parasite load: a proof of concept study of a microbiopsy device in an Indian setting

Cloots, K., Singh, O. P., Singh, A. K., Van der Auwera, G., Kumar, P., Gedda, M. R., Rai, T. K., Hasker, E., Sundar, S. & Boelaert, M., 2021, In: *Frontiers in Cellular and Infection Microbiology*. 11, 9 p., 645121.

Costs and outcomes of integrated Human African Trypanosomiasis surveillance system using rapid diagnostic tests, Democratic Republic of the Congo

Snijders, R., Fukinsia, A., Claeys, Y., Hasker, E., Mpanya, A., Miaka, E., Meheus, F. & Boelaert, M., 2021, In: *Emerging Infectious Diseases*. 27, 8, p. 2144-2153 10 p.

Exploring clustering of leprosy in the Comoros and Madagascar: a geospatial analysis

Ortuno-Gutierrez, N., Mzembaba, A., Ramboarina, S., Andriamira, R., Baco, A., Braet, S., Younoussa, A., Cauchoix, B., Salim, Z., Amidy, M., Grillone, S., Rasamoelina, T., Cambau, E., Geluk, A., de Jong, B. C., Richardus, J. H. & Hasker, E., 2021, In: *International Journal of Infectious Diseases*. 108, p. 96-101 6 p.

Feasibility of a dried blood spot strategy for serological screening and surveillance to monitor elimination of Human African Trypanosomiasis in the Democratic Republic of the Congo

Inocencio da Luz, R., Phanzu, D. M., Kiabanzawoko, O. N., Miaka, E., Verlé, P., De Weggheleire, A., Büscher, P., Hasker, E. & Boelaert, M., 2021, In: *PLoS Neglected Tropical Diseases*. 15, 6, 16 p., e0009407.

Leprosy post-exposure prophylaxis: current experiences and ongoing research

Richardus, J. H., van Brakel, W., Mieras, L., Hasker, E. & Steinmann, P., 2021, In: *Tropical Medicine and International Health*. 26, S1, p. 256-256 1 p., 4.

Minimally invasive sampling to identify leprosy patients with a high bacterial burden in the Union of the Comoros

Braet, S. M., van Hooij, A., Hasker, E., Fransen, E., Wirdane, A., Baco, A., Grillone, S., Ortuno-Gutierrez, N., Assoumani, Y., Mzembaba, A., Corstjens, P., Rigouts, L., Geluk, A. & de Jong, B. C., 2021, In: *PLoS Neglected Tropical Diseases*. 15, 11, 15 p., e0009924.

Visceral leishmaniasis-HIV coinfection as a predictor of increased *Leishmania* transmission at the village level in Bihar, India

Cloots, K., Marino, P., Burza, S., Gill, N., Boelaert, M. & Hasker, E., 2021, In: *Frontiers in Cellular and Infection Microbiology*. 11, 7 p., 604117.

Community-based survey on helminth infections in Kwilu province, the Democratic Republic of the Congo, and implications for local control strategies

Inocencio da Luz, R., Linsuke, S., Roucher, C., Mpanya, A., Nyandele, J., Mubwa Mungwele, N., Mboma, B. N., Polman, K., Hasker, E. & Boelaert, M., 2020, In: *PLoS Neglected Tropical Diseases*. 14, 10, 14 p., e0008745.

Cost of a new method of active screening for human African trypanosomiasis in the Democratic Republic of the Congo

Snijders, R., Fukinsia, A., Claeys, Y., Mpanya, A., Hasker, E., Meheus, F., Miaka, E. & Boelaert, M., 2020, In: *PLoS Neglected Tropical Diseases*. 14, 12, 13 p., e0008832.

Impact of the visceral leishmaniasis elimination initiative on *Leishmania donovani* transmission in Nepal: a 10-year repeat survey

Cloots, K., Uranw, S., Ostyn, B., Bhattarai, N. R., Le Rutte, E., Khanal, B., Picado, A., Chappuis, F., Hasker, E., Karki, P., Rijal, S. & Boelaert, M., 2020, In: *The Lancet Global health*. 8, 2, p. e237-e243 7 p.

Male predominance in reported Visceral Leishmaniasis cases: nature or nurture? A comparison of population-based with health facility-reported data

Cloots, K., Burza, S., Malaviya, P., Hasker, E., Kansal, S., Mollett, G., Chakravarty, J., Roy, N., Lal, B. K., Rijal, S., Sundar, S. & Boelaert, M., 2020, In: *PLoS Neglected Tropical Diseases*. 14, 1, 14 p., e0007995.

Reduction of diagnostic and treatment delays reduces rifampicin-resistant tuberculosis mortality in Rwanda

Ngabonziza, J-C. S., Habimana, Y. M., Decroo, T., Migambi, P., Dushime, A., Mazarati, J. B., Rigouts, L., Affolabi, D., Ivan, E., Meehan, C. J., Van Deun, A., Fissette, K., Habiyambere, Nyaruhirira, A. U., Turate, I., Semahore, J. M., Ndjeka, N., Muvunyi, C. M., Condo, J. U., Gasana, M., & 3 others Hasker, E., Torrea, G. & de Jong, B. C., 2020, In: *International Journal of Tuberculosis and Lung Disease*. 24, 3, p. 329-339 12 p.

Using a geographic information system as a management tool for tuberculosis control

Hasker, E., Assoumani, Y., Mzembaba, A., Zakir, A. M., Ortuno-Gutierrez, N. & de Jong, B. C., 2020, In: *International Journal of Tuberculosis and Lung Disease*. 24, 3, p. 354-356 3 p.

Xenodiagnosis to address key questions in visceral leishmaniasis control and elimination

Singh, O. P., Hasker, E., Boelaert, M., Sacks, D. & Sundar, S., 2020, In: *PLoS Neglected Tropical Diseases*. 14, 8, 18 p., e0008363.

Clustering of leprosy beyond the household level in a highly endemic setting on the Comoros, an observational study

Ortuno-Gutierrez, N., Baco, A., Braet, S., Younoussa, A., Mzembaba, A., Salim, Z., Amidy, M., Grillone, S., de Jong, B., Richardus, J. H. & Hasker, E., 2019, In: *BMC Infectious Diseases*. 19, 1, 7 p., 501.

Costing of an integrated approach for human African trypanosomiasis (HAT) case finding in the Democratic Republic of the Congo

Snijders, R., Fukinsia, A., Mulenga, P., Claeys, Y., Hasker, E., Mpanya, A., Miaka, E., Meheus, F., Lutumba, P. & Boelaert, M., 2019, In: *Transactions of the Royal Society of Tropical Medicine and Hygiene*. 113, S1, p. S49-S50 2 p., 123.

Determinants for progression from asymptomatic infection to symptomatic visceral leishmaniasis: a cohort study

Chakravarty, J., Hasker, E., Kansal, S., Singh, O. P., Malaviya, P., Singh, A. K., Chourasia, A., Singh, T., Sudarshan, M., Singh, A. P., Singh, B., Singh, R. P., Ostyn, B., Fakiola, M., Picado, A., Menten, J., Blackwell, J. M., Wilson, M. E., Sacks, D., Boelaert, M., & 1 others Sundar, S., 2019, In: *PLoS Neglected Tropical Diseases*. 13, 3, 12 p., e0007216.

High prevalence of leprosy during skin survey in Muzaffarpur HDSS, Bihar, India

Malaviya, P., Hasker, E., de Koning, P., Boelaert, M. & Sundar, S., 2019, In: *Transactions of the Royal Society of Tropical Medicine and Hygiene*. 113, S1, p. S255-S255 1 p., A025.

Innovative tools for assessing infectiousness in asymptomatic carriers in *L. donovani*: a proof of concept study of a novel microbiopsy device

Cloots, K., Singh, O. P., Van der Auwera, G., Hasker, E., Singh, A. K., Gedda, M. R., Rai, T., Malaviya, P., Sundar, S. & Boelaert, M., 2019, In: Transactions of the Royal Society of Tropical Medicine and Hygiene. 113, S1, p. S59-S60 2 p., 148.

Outcomes of the HAT elimination efforts in DRC

Verlé, P., Mpanya, A., Hasker, E., Snijders, R., da Luz, I. R., Boelaert, M. & Miaka, E. M., 2019, In: Transactions of the Royal Society of Tropical Medicine and Hygiene. 113, S1, p. S54-S54 1 p., 134.

Post kala azar dermal leishmaniasis and leprosy prevalence and distribution in the Muzaffarpur health and demographic surveillance site

Hasker, E., Malaviya, P., Scholar, V. K., de Koning, P., Singh, O. P., Kansal, S., Cloots, K., Boelaert, M. & Sundar, S., 2019, In: PLoS Neglected Tropical Diseases. 13, 10, 10 p., 0007798.

Protocol, rationale and design of PEOPLE (Post Exposure Prophylaxis for Leprosy in the Comoros and Madagascar): a cluster randomized trial on effectiveness of different modalities of implementation of post-exposure prophylaxis of leprosy contacts

Ortuno-Gutierrez, N., Younoussa, A., Randrianantoandro, A., Braet, S., Cauchoix, B., Ramboarina, S., Baco, A., Mzembaba, A., Salim, Z., Amidy, M., Grillone, S., Richardus, J. H., de Jong, B. & Hasker, E., 2019, In: BMC Infectious Diseases. 19, 1, 1033.

Sleeping sickness in the Democratic Republic of the Congo

Miaka, E. M., Hasker, E., Verlé, P., Torr, S. J. & Boelaert, M., 2019, In: Lancet Neurology. 18, 11, p. 988-989 2 p.

Bionomics of *Phlebotomus argentipes* in villages in Bihar, India with insights into efficacy of IRS-based control measures

Poche, D. M., Garlapati, R. B., Mukherjee, S., Torres-Poche, Z., Hasker, E., Rahman, T., Bharti, A., Tripathi, V. P., Prakash, S., Chaubey, R. & Poche, R. M., 2018, In: PLoS Neglected Tropical Diseases. 12, 1, 20 p., 0006168.

Comparison of costs between two strategies of active case finding of Human African Trypanosomiasis in the Democratic Republic of the Congo

Snijders, R., Fukinsia, A., Claeys, Y., Hasker, E., Mpanya, A., Miaka, E., Lutumba, P., Meheus, F. & Boelaert, M., 2018, In: American Journal of Tropical Medicine and Hygiene. 99, 4, p. 625-625 1 p.

Comparison of two approaches to active case finding of sleeping sickness in two districts in the Democratic Republic of the Congo

Claeys, Y., Mpanya, A., Snijders, R., Fukinsia, A., Boelaert, M., Miaka, E. & Hasker, E., 2018, In: American Journal of Tropical Medicine and Hygiene. 99, 4, p. 463-464 2 p.

Do cryptic reservoirs threaten gambiense-sleeping sickness elimination?

Büscher, P., Bart, J.-M., Boelaert, M., Bucheton, B., Cecchi, G., Chitnis, N., Courtin, D., Figueiredo, L. M., Franco, J.-R., Grébaut, P., Hasker, E., Ilboudo, H., Jamonneau, V., Koffi, M., Lejon, V., MacLeod, A., Masumu, J., Matovu, E., Mattioli, R., Noyes, H., & 9 others Picado, A., Rock, K. S., Rotureau, B., Simo, G., Thévenon, S., Trindade, S., Truc, P., Van Reet, N. & Informal Expert Group on Gambiense HAT Reservoirs, 2018, In: Trends In Parasitology. 34, 3, p. 197-207 11 p.

Gender bias in visceral leishmaniasis: nature or nurture?

Cloots, K., Burza, S., Malaviya, P., Hasker, E., Kansal, S., Chakravarty, J., Sundar, S. & Boelaert, M., 2018, In: American Journal of Tropical Medicine and Hygiene. 99, 4, p. 462-463 2 p.

Health seeking behavior of patients in Muzaffarpur-TMRC Health and Demographic Surveillance Site may obstruct Kala-azar elimination in Bihar, India

Malaviya, P., Hasker, E., Boelaert, M. & Sundar, S., 2018, In: International Journal of Infectious Diseases. 73, p. 267-267 1 p.

Improving clinical and epidemiological predictors of Buruli ulcer

Ayelo, G. A., Sopoh, G. E., Houezo, J-G., Fiodessihoue, R., Affolabi, D., Dossou, A. D., Barogui, Y. T., Wadagni, A. A. C., Agossadou, D. C., Hasker, E., Portaels, F., de Jong, B. C. & Eddyani, M., 2018, In: PLoS Neglected Tropical Diseases. 12, 8, 11 p., e0006713.

Innovative digital technologies for quality assurance of diagnosis of human African trypanosomiasis

Hasker, E., Kwete, J., Inocencio da Luz, R., Mpanya, A., Bebronne, N., Makabuza, J., Claeys, Y., Ilunga, J., Lejon, V., Mumba Ngoyi, D., Büscher, P., Boelaert, M. & Miaka, E. M., 2018, In: PLoS Neglected Tropical Diseases. 12, 9, 6 p., e0006664.

Outbreak of tuberculosis and multidrug-resistant tuberculosis, Mbuji-Mayi Central Prison, Democratic Republic of the Congo

Kayomo, M. K., Hasker, E., Aloni, M., Nkuku, L., Kazadi, M., Kabengele, T., Muteteke, D., Kapita, F., Lufulwabo, A., Mukadi, Y. D., Muyembe-Tamfum, J-J., Ieven, M., de Jong, B. C. & Boelaert, M., 2018, In: Emerging Infectious Diseases. 24, 11, p. 2029-2035 7 p.

Schistosomiasis and soil-transmitted helminths in two health districts of the Kwilu province, Democratic Republic of the Congo: evaluation of the prevalence among schoolchildren and in the community

da Luz, R., Roucher, C., Linsuke, S., Hasker, E., Polman, K. & Boelaert, M., 2018, In: American Journal of Tropical Medicine and Hygiene. 99, 4, p. 615-615 1 p.

The quality of medicines used in children and supplied by private pharmaceutical wholesalers in Kinshasa, Democratic Republic of Congo: a prospective survey

Schiavetti, B., Wynendaele, E., De Spiegeleer, B., Mbinze, G. J., Kalenda, N., Marini, R., Melotte, V., Hasker, E., Meessen, B., Ravinetto, R., Van der Elst, J. & Ngeleka, D. M., 2018, In: American Journal of Tropical Medicine and Hygiene. 98, 3, p. 894-903 10 p.

The repetitive element RLEP is a highly specific target for detection of *Mycobacterium leprae*

Braet, S., Vandelannoote, K., Meehan, C. J., Fontes, A. N. B., Hasker, E., Rosa, P. S., Lucena-Silva, N., Rigouts, L., Suffys, P. N. & De Jong, B. C., 2018, In: Journal of Clinical Microbiology. 56, 3, 2 p., UNSP e01924-17.

Visceral leishmaniasis in the Muzaffapur Demographic Surveillance Site: a spatiotemporal analysis

Hasker, E., Malaviya, P., Cloots, K., Picado, A., Singh, O. P., Kansal, S., Boelaert, M. & Sundar, S., 2018, In: American Journal of Tropical Medicine and Hygiene. 99, 6, p. 1555-1561 7 p.

Visceral leishmaniasis: spatiotemporal heterogeneity and drivers underlying the hotspots in Muzaffarpur, Bihar, India

Bulstra, C. A., Le Rutte, E. A., Malaviya, P., Hasker, E. C., Coffeng, L. E., Picado, A., Singh, O. P., Boelaert, M. C., de Vlas, S. J. & Sundar, S., 2018, In: PLoS Neglected Tropical Diseases. 12, 12, 21 p., 0006888.

6 Costing of large scale strategies for active case finding of Human African Trypanosomiasis (HAT) in the Democratic Republic of the Congo

Snijders, R., Fukinsia, A., Baka, O., Claeys, Y., Hasker, E., Mpanya, A., Lumbala, C., Boelaert, M. & Lutumba, P., 2017, In: Tropical Medicine and International Health. 22, p. 238-238 1 p.

Assessment of schistosomiasis and soil-transmitted helminths prevalence in school-aged children and opportunities for integration of control in local health services in Kwilu Province, the Democratic Republic of the Congo

Inocencio da Luz, R., Linsuke, S., Lutumba, P., Hasker, E. & Boelaert, M., 2017, In: Tropical Medicine and International Health. 22, 11, p. 1442-1450 9 p.

Digitalization and planning of active HAT screening in the Democratic Republic of Congo to reach elimination

Claeys, Y., Makabuza, J., Mpanya, A., Boelaert, M., Lutumba, P., Lebuki, J., Hasker, E. & Lumbala, C., 2017, In: Tropical Medicine and International Health. 22, p. 54-54 1 p.

Elimination of visceral leishmaniasis in the Indian subcontinent: a comparison of predictions from three transmission models

Le Rutte, E. A., Chapman, L. A. C., Coffeng, L. E., Jervis, S., Hasker, E. C., Dwivedi, S., Karthick, M., Das, A., Mahapatra, T., Chaudhuri, I., Boelaert, M. C., Medley, G. F., Srikanthiah, S., Hollingsworth, T. D. & de Vlas, S. J., 2017, In:

Epidemics. 18, p. 67-80 14 p.

Health seeking behavior of patients in Muzaffarpur-TMRC HDSS may hinder Kala-azar elimination in Bihar, India

Malviya, P., Hasker, E., Boelaert, M. & Sundar, S., 2017, p. 69-70. 2 p.

Leprosy on Anjouan (Comoros): persistent hyper-endemicity despite decades of solid control efforts

Hasker, E., Baco, A., Younoussa, A., Mzembaba, A., Grillone, S., Demeulenaere, T., Groenen, G., Suffys, P. & De Jong, B. C., 2017, In: Leprosy Review. 88, 3, p. 334-342 9 p.

Quality assurance of active screening for Human African Trypanosomiasis elimination in the Democratic Republic of the Congo

Claeys, Y., Lutumba, P., Mpanya, A., Hasker, E., Buescher, P., Da Luz, R. I., Snijders, R., Boelaert, M. & Lumbala, C., 2017, p. 238-238. 1 p.

Risk factors associated with defaulting from visceral leishmaniasis treatment: analysis under routine programme conditions in Bihar, India

Kansal, S., Chakravarty, J., Kumar, A., Malaviya, P., Boelaert, M., Hasker, E., Ostyn, B. & Sundar, S., 2017, In: Tropical Medicine and International Health. 22, 8, p. 1037-1042 6 p.

Schistosomiasis and soil-transmitted helminths prevalence in school-aged children and opportunities for integration of control in health services in Kwilu province, Democratic Republic of the Congo

da Luz, R. I., Linsuke, S., Lutumba, P., Hasker, E. & Boelaert, M., 2017, In: Tropical Medicine and International Health. 22, p. 243-244 2 p.

The development of an application for digital recording of DiTECT-HAT study participant data, including macroscopic and microscopic images

Buscher, P., Hasker, E. & Lejon, V., 2017, In: Tropical Medicine and International Health. 22, p. 235-235 1 p.

Elimination of visceral leishmaniasis on the Indian subcontinent

Singh, O. P., Hasker, E., Boelaert, M. & Sundar, S., 2016, In: Lancet Infectious Diseases. 16, 2, p. e304-e309 6 p.

Feasibility of eliminating visceral leishmaniasis from the Indian subcontinent: explorations with a set of deterministic age-structured transmission models

Le Rutte, E. A., Coffeng, L. E., Bontje, D. M., Hasker, E. C., Ruiz Postigo, J. A., Argaw, D., Boelaert, M. C. & De Vlas, S. J., 2016, In: Parasites and Vectors. 9, 14 p., 24.

Forecasting human African trypanosomiasis prevalences from population screening data using continuous time models

de Vries, H., Wagelmans, A. P. M., Hasker, E., Lumbala, C., Lutumba, P., de Vlas, S. J. & van de Klundert, J., 2016, In: PLoS Computational Biology. 12, 9, 23 p., 1005103.

Integration of diagnosis and treatment of sleeping sickness in primary healthcare facilities in the Democratic Republic of the Congo

Mitashi, P., Hasker, E., Mbo, F., Van Geertruyden, J. P., Kaswa, M., Lumbala, C., Boelaert, M. & Lutumba, P., 2015, In: Tropical Medicine and International Health. 20, 1, p. 98-105 8 p.

Long-lasting insecticidal nets to prevent visceral leishmaniasis in the Indian subcontinent; methodological lessons learned from a cluster randomised controlled trial

Picado, A., Ostyn, B., Rijal, S., Sundar, S., Singh, S. P., Chappuis, F., Das, M. L., Khanal, B., Gidwani, K., Hasker, E., Dujardin, J.-C., Vanlerberghe, V., Menten, J., Coosemans, M. & Boelaert, M., 2015, In: PLoS Neglected Tropical Diseases. 9, 4, p. e0003597

Trypanosome infection in dromedary camels in Eastern Ethiopia: prevalence, relative performance of diagnostic tools and host related risk factors

Gari, F. R., Andualem, Y., Getachew, T., Menten, J., Hasker, E., Merga, B., Goddeeris, B. M. & Büscher, P., 2015, In: Veterinary Parasitology. 211, 3-4, p. 175-181 7 p.

Asymptomatic *Leishmania* infection: a new challenge for *Leishmania* control

Singh, O. P., Hasker, E., Sacks, D., Boelaert, M. & Sundar, S., 2014, In: *Clinical Infectious Diseases*. 58, 10, p. 1424-1429

Exposure to *Phlebotomus argentipes* (Diptera, Psychodidae, Phlebotominae) sand flies in rural areas of Bihar, India: the role of housing conditions

Malaviya, P., Hasker, E., Picado, A., Mishra, M., Van Geertruyden, J-P., Das, M. L., Boelaert, M. & Sundar, S., 2014, In: *PLoS ONE*. 9, 9, p. e106771

Failure of miltefosine treatment for visceral leishmaniasis in children and men in South-East Asia

Ostyn, B., Hasker, E., Dorlo, T. P. C., Rijal, S., Sundar, S., Dujardin, J-C. & Boelaert, M., 2014, In: *PLoS ONE*. 9, 6, p. e100220

Health & demographic surveillance system profile: the Muzaffarpur-TMRC health and demographic surveillance system

Malaviya, P., Picado, A., Hasker, E., Ostyn, B., Kansal, S., Singh, R. P., Shankar, R., Boelaert, M. & Sundar, S., 2014, In: *International Journal of Epidemiology*. 43, 5, p. 1450-1457 8 p.

Risk factors for visceral leishmaniasis and asymptomatic *Leishmania donovani* infection in India and Nepal

Picado, A., Ostyn, B., Singh, S. P., Uranw, S., Hasker, E., Rijal, S., Sundar, S., Boelaert, M. & Chappuis, F., 2014, In: *PLoS ONE*. 9, 1, 8 p., e87641.

Strong association between serological status and probability of progression to clinical visceral leishmaniasis in prospective cohort studies in India and Nepal

Hasker, E., Malaviya, P., Gidwani, K., Picado, A., Ostyn, B., Kansal, S., Singh, R. P., Singh, O. P., Chourasia, A., Kumar Singh, A., Shankar, R., Wilson, M. E., Khanal, B., Rijal, S., Boelaert, M. & Sundar, S., 2014, In: *PLoS Neglected Tropical Diseases*. 8, 1, p. e2657

Adherence to miltefosine treatment for visceral leishmaniasis under routine conditions in Nepal

Uranw, S., Ostyn, B., Dorlo, T. P., Hasker, E., Dujardin, B., Dujardin, J. C., Rijal, S. & Boelaert, M., 2013, In: *Tropical Medicine and International Health*. 18, 2, p. 179-187 9 p.

An outbreak investigation of visceral leishmaniasis among residents of Dharan town, eastern Nepal, evidence for urban transmission of *Leishmania donovani*

Uranw, S., Hasker, E., Roy, L., Meheus, F., Das, M. L., Bhattarai, N. R., Rijal, S. & Boelaert, M., 2013, In: *BMC Infectious Diseases*. 13, p. 21 9 p.

Child desire in women and men living with HIV attending HIV outpatient clinics: evidence from a European multicentre study

Nöstlinger, C., Desjardins, F., Dec, J., Platteau, T. & Hasker, E., 2013, In: *European Journal of Contraception and Reproductive Health Care*. 18, 4, p. 251-263 13 p.

Diagnostic accuracy of loopamp *Trypanosoma brucei* detection kit for diagnosis of human African Trypanosomiasis in clinical samples

Mitashi, P., Hasker, E., Mumba Ngoyi, D., Pyana, P. P., Lejon, V., Van der Veken, W., Lutumba, P., Büscher, P., Boelaert, M. & Deborggraeve, S., 2013, In: *PLoS Neglected Tropical Diseases*. 7, 10, p. e2504

Latent infection with *Leishmania donovani* in highly endemic villages in Bihar, India

Hasker, E., Kansal, S., Malaviya, P., Gidwani, K., Picado, A., Singh, R. P., Chourasia, A., Singh, A. K., Shankar, R., Menten, J., Wilson, M. E., Wilson, M. E., Boelaert, M. & Sundar, S., 2013, In: *PLoS Neglected Tropical Diseases*. 7, 2, p. e2053

Retrospective quarterly cohort monitoring for patients with visceral leishmaniasis in the Indian subcontinent: outcomes of a pilot project

Ostyn, B., Malaviya, P., Hasker, E., Uranw, S., Singh, R. P., Rijal, S., Sundar, S., Dujardin, J. C. & Boelaert, M., 2013, In: *Tropical Medicine and International Health*. 18, 6, p. 725-733 9 p.

Village health workers in Bihar, India: an untapped resource in the struggle against kala-azar

Malaviya, P., Hasker, E., Singh, R. P., Van geertruyden, J. P., Boelaert, M. & Sundar, S., 2013, In: Tropical Medicine and International Health. 18, 2, p. 188-193 6 p.

A global comparative evaluation of commercial immunochromatographic rapid diagnostic tests for visceral leishmaniasis

Cunningham, J., Hasker, E., Das, P., El Safi, S., Goto, H., Mondal, D., Mbuchi, M., Mukhtar, M., Rabello, A., Rijal, A., Sundar, S., Wasunna, M., Adams, E., Menten, J., Peeling, R. & Boelaert, M., 2012, In: Emerging Infectious Diseases. 55, 10, p. 1312-1319 8 p.

Human African trypanosomiasis diagnosis in first-line health services of endemic countries, a systematic review

Mitashi, P., Hasker, E., Lejon, V., Kande, V., Muyembe, J-J., Lutumba, P. & Boelaert, M., 2012, In: PLoS Neglected Tropical Diseases. 6, 11, p. e1919

Human African trypanosomiasis in the Democratic Republic of the Congo: a looming emergency? [viewpoint]

Hasker, E., Lutumba, P., Chappuis, F., Kande, V., Potet, J., De Wegheleire, A., Kambo, C., Depoortere, E., Pécoul, B. & Boelaert, M., 2012, In: PLoS Neglected Tropical Diseases. 6, 12, p. e1950

Post-kala-azar dermal leishmaniasis (PKDL) in visceral leishmaniasis-endemic communities in Bihar, India

Singh, R. P., Picado, A., Alam, S., Hasker, E., Singh, S. P., Ostyn, B., Chappuis, F., Sundar, S. & Boelaert, M., 2012, (E-pub ahead of print) In: Tropical Medicine and International Health.

Post-kala-azar dermal leishmaniasis in visceral leishmaniasis-endemic communities in Bihar, India

Singh, R. P., Picado, A., Alam, S., Hasker, E., Singh, S. P., Ostyn, B., Chappuis, F., Sundar, S. & Boelaert, M., 2012, In: Tropical Medicine and International Health. 17, 11, p. 1345-1348 4 p.

Treatment outcomes for human African Trypanosomiasis in the Democratic Republic of the Congo: analysis of routine program data from the world's largest sleeping sickness control program

Hasker, E., Mpanya, A., Makabuza, J., Mbo, F., Lumbala, C., Kumpel, J., Claeys, Y., Kande, V., Ravinetto, R., Menten, J., Lutumba, P. & Boelaert, M., 2012, In: Tropical Medicine and International Health. 17, 9, p. 1127-32 6 p.

Visceral leishmaniasis, rural Bihar, India

Hasker, E., Singh, S. P., Malaviya, P., Picado, A., Gidwani, K., Singh, R. P., Menten, J., Boelaert, M. & Sundar, S., 2012, In: Emerging Infectious Diseases. 18, 10, p. 1662-1664 3 p.

Health care-seeking behaviour and diagnostic delays for Human African Trypanosomiasis in the Democratic Republic of the Congo

Hasker, E., Lumbala, C., Mbo, F., Mpanya, A., Kande, V., Lutumba, P. & Boelaert, M., 2011, In: Tropical Medicine and International Health. 16, 7, p. 869-874

Monitoring drug effectiveness in kala-azar in Bihar, India: cost and feasibility of periodic random surveys vs. a health service-based reporting system

Malaviya, P., Singh, R. P., Singh, S. P., Hasker, E., Ostyn, B., Shankar, R., Boelaert, M. & Sundar, S., 2011, In: Tropical Medicine and International Health. 16, 9, p. 1159-1166 8 p.

Visceral leishmaniasis in Muzaffarpur district, Bihar, India from 1990 to 2008

Malaviya, P., Picado, A., Singh, S. P., Hasker, E., Singh, R. P., Boelaert, M. & Sundar, S., 2011, In: PLoS ONE. 6, 3, p. e14751 7 p.

A new format of the CATT test for the detection of Human African Trypanosomiasis, designed for use in peripheral health facilities

Hasker, E., Mitashi, P., Baelmans, R., Lutumba, P., Jacquet, D., Lejon, V., Kande, V., Declercq, J., Van der Veken, W. & Boelaert, M., 2010, In: Tropical Medicine and International Health. 15, 2, p. 263-267 5 p.

Diagnostic accuracy and feasibility of serological tests on filter paper samples for outbreak detection of *T. b. gambiense* Human African Trypanosomiasis

Hasker, E., Lutumba, P., Mumba, D., Lejon, V., Büscher, P., Kande, V., Muyembe, J.J., Menten, J., Robays, J. & Boelaert, M., 2010, In: American Journal of Tropical Medicine and Hygiene. 83, 2, p. 374-379 6 p.

Management of visceral leishmaniasis in rural primary health care services in Bihar, India

Hasker, E., Singh, S.P., Malaviya, P., Singh, R.P., Shankar, R., Boelaert, M. & Sundar, S., 2010, In: Tropical Medicine and International Health. 15, Suppl. 2, p. 55-62 8 p.

Risk factors for visceral leishmaniasis in India: further evidence on the role of domestic animals

Singh, S.P., Hasker, E., Picado, A., Gidwani, K., Malaviya, P., Singh, R.P., Boelaert, M. & Sundar, S., 2010, In: Tropical Medicine and International Health. 15, Suppl. 2, p. 29-35 7 p.

Why do tuberculosis patients default in Tashkent City, Uzbekistan? A qualitative study

Hasker, E., Khodjikhonov, M., Sayfiddinova, S., Rasulova, G., Yuldashova, U., Uzakova, G., Butabekov, I., Veen, J., Van der Werf, M.J. & Lefèvre, P., 2010, In: International Journal of Tuberculosis and Lung Disease. 14, 9, p. 1132-1139 8 p.

Drug prescribing practices for tuberculosis in Uzbekistan

Hasker, E., Khodjikhonov, M., Usarova, S., Asamidinov, U., Yuldashova, U., Van der Werf, M.J., Uzakova, G. & Veen, J., 2009, In: International Journal of Tuberculosis and Lung Disease. 13, 11, p. 1405-1410 6 p.

Default from tuberculosis treatment in Tashkent, Uzbekistan; who are these defaulters and why do they default?

Hasker, E., Khodjikhonov, M., Usarova, S., Asamidinov, U., Yuldashova, U., Van der Werf, M.J., Uzakova, G. & Veen, J., 2008, In: BMC Infectious Diseases. 8, p. 97 7 p.

Recurrence in tuberculosis: relapse or reinfection?

Lambert, M-L., Hasker, E., Van Deun, A., Roberfroid, D., Boelaert, M. & Van der Stuyft, P., 2003, In: Lancet Infectious Diseases. 3, 5, p. 282-287

Rifampin and recurrence of tuberculosis among patients infected with HIV [reply]

Lambert, M.L., Hasker, E., Van Deun, A., Roberfroid, D. & Van der Stuyft, P., 2003, In: Clinical Infectious Diseases. 37, 12, p. 1719-1720

Projects

TRYP-ELIM: A demonstration project combining innovative case detection, tsetse control and IT to eliminate sleeping sickness at district level in the Democratic Republic of Congo

Boelaert, M., Hasker, E., Claeys, Y., Snijders, R. & Croon, A.

Bill & Melinda Gates Foundation

21/10/15 → 31/12/19

ZCL Morocco: A systemic insecticide to control zoonotic cutaneous leishmaniasis in Errachidia province - Southeastern Morocco: an intervention trial for an innovative vector control tool

Hasker, E., Bennis, I., Sunyoto, T., Cloots, K., Van Bortel, W., Poche, R. M., Poche, D. M., Hasker, E. & Hasker, E.

1/11/18 → 31/12/23

Screening HAT: Alternative screening and case finding methodology for HAT and introduction support for new diagnostic tools

Boelaert, M., Hasker, E. & Everaert, R.

Bill & Melinda Gates Foundation

20/09/13 → 31/12/15

An economic evaluation of strategies for sleeping sickness elimination

Snijders, R., Hasker, E., Fink, G. & Tediosi, F.

3/07/19 → ...

Community Participation in Neglected Tropical Diseases Elimination: A case study of Human African Trypanosomiasis elimination in Democratic Republic of Congo

Vander Kelen, C., Hasker, E., Torr, S., Pulford, J., Donnelly, M. & Boelaert, M.
3/07/19 → 8/01/24

CHARHAT-DRC: Cryptic human and animal reservoirs compromise the sustained elimination of gambiense-human African trypanosomiasis in the Democratic Republic of the Congo

Van Reet, N., Boelaert, M., Inocêncio da Luz, R., Miaka, E. M., Phanzu, D. M., Mumba-Ngoyi, D., Mposhi, M., Hasker, E., Hasker, E. & Van Den Abbeele, J.
1/12/18 → 31/05/24

Development and validation of next-generation serodiagnostics for the elimination of Trypanosoma brucei gambiense human African trypanosomiasis.

Tablado Alonso, S., Hasker, E., Rigouts, L., Van Den Abbeele, J. & Mumba-Ngoyi, D.
8/06/23 → ...

Effectiveness of innovative interventions on curbing transmission of leprosy

Ortuno Gutierrez, N., Hasker, E. & Richardus, J. H.
30/06/21 → 20/06/23

TRYP-ELIM-BDD: Eliminating Human African Trypanosomiasis in the three (formerly) Bandundu provinces, the Democratic Republic of Congo.

Philips, S. & Hasker, E.
Bill & Melinda Gates Foundation
1/11/16 → 30/06/23

Tryp-Elim II: Elimination of Human African Trypanosomiasis in five provinces of the Democratic Republic of the Congo

Hasker, E., De Weggheleire, A., Vander Kelen, C., Sniijders, R., Verlé, P., Nicco, E., Inocêncio da Luz, R., de Gooyer, T. & Rouve, M.
Bill & Melinda Gates Foundation
15/11/21 → 14/05/25

NIH-CREID-ECA: Emerging Infectious Diseases Research Center - East and Central Africa

Hasker, E., Vanlerberghe, V., Lepore, L., van Griensven, J., Ariën, K., Kreppel, K. & Vanlerberghe, V.
Washington State University
1/06/20 → 31/05/25

Entomological evidence to support Visceral Leishmaniasis elimination in Nepal

Roy, L., Hasker, E., Van Bortel, W., Van Bortel, W. & Caljon, G.
1/07/20 → ...

R2STOP Leprosy: Improved understanding of ongoing transmission of leprosy in the Comoros, a region hyperendemic for the disease

de Jong, B., Hasker, E., Assoumani, Y., Suffys, P. & Janssens, N.
Research to STOP neglected tropical disease transmission
1/01/17 → 31/12/21

SNA_Leprosy: Improving leprosy prevention strategies by integrating social network analysis with spatial and molecular epidemiology data of Mycobacterium leprae in the Comoros

Peeters, K., Hasker, E., de Jong, B., Ronse, M., Verdonck, T., Braet, S., Tzfadia, O., Ramanantsoa, A. & Peeters, K.
Flemish Government - Department of Economy, Science & Innovation
1/01/21 → 31/12/24

SKIN-Leish: Infectiousness in asymptomatic carriers of L. Donovanii

Boelaert, M., Cloots, K., Hasker, E., Van der Auwera, G., Karki, P., Sundar, S. & Everaert, R.

Institute of Tropical Medicine Antwerp, Flemish Government - Department of Economy, Science & Innovation
15/10/17 → 14/01/19

Innovative strategies to ascertain the Elimination of Visceral Leishmaniasis in Nepal

Cloots, K., Hasker, E. & Vlas, de, S. J.
11/07/18 → ...

PEOPLE: Post exposure prophylaxis for leprosy in the Comoros and Madagascar

de Jong, B., Hasker, E., Braet, S., Peeters, K., Geluk, A., Cambau, E., Gaudin, C., Andrianarivelo, M. R., Assoumani, Y. & Stas, M.
The European & Developing Countries Clinical Trials Partnership
1/09/18 → 28/02/23

StrogHAT: Stop transmission of gambiense human African trypanosomiasis

Hasker, E., Nicco, E., Snijders, R. & Trooskens, A. M.
The European & Developing Countries Clinical Trials Partnership
1/07/23 → 30/06/28

VL Nepal: STRENGTHENING SURVEILLANCE PREPARING NEPAL FOR THE VL POST-ELIMINATION PHASE

Hasker, E., Hasker, E., Cloots, K., de Gooyer, T., Uranw, S., Bhattarai, N. R. & Rai, K.
Bill & Melinda Gates Foundation
1/07/22 → 30/10/28

TB/NTM Cluster: TB/NTM Onderzoekscuster

de Jong, B., Sengstake, S., Rigouts, L., Tzfadia, O., Ardizzoni, E., Lynen, L., Decroo, T., Hasker, E., Van Rie, A., Lynen, L. & Hasker, E.
Research Fund - Flanders
1/01/22 → 31/12/26

The role of innovative tools for sand fly control in the visceral leishmaniasis (VL) elimination initiative in the South-East-Asian region

Chowdhury, R., Hasker, E., Van Bortel, W. & Caljon, G.
11/04/19 → ...

3V Trial: Viability & Value of the Lung Flute ECO for Sputum Sample Collection and Tuberculosis Testing in Vulnerable Groups

Hasker, E., Mitchell, E., Snijders, R. & Hasker, E.
Global Health Innovative Technology Fund
27/08/21 → 30/09/23

TMRC-3: Visceral Leishmaniasis in Bihar State, India

Sundar, S., Cloots, K., Hasker, E. & Ielegems, A.
National Institutes of Health
1/08/17 → 31/03/23

Epcó Hasker graduated as a medical doctor from Erasmus University in Rotterdam, the Netherlands, and studied tropical medicine at the Institute of Tropical Medicine (ITM) in Antwerp, Belgium. From 1993 till 2001 he worked in leprosy and tuberculosis control programs in Nigeria and Afghanistan/Pakistan. In 2001 he returned to ITM and obtained an MSc in 'Disease Control' in 2002. After obtaining his MSc he returned to tuberculosis control; for 6 years he worked in countries of the former Soviet Union (Ukraine, Uzbekistan, Tajikistan, Turkmenistan, Kyrgyzstan, Kazakhstan).