



Guaranteeing high quality analyses in our 14 laboratories

The ITM laboratories are highly regarded as scientific centres of reference on tropical diseases both nationally and internationally and work to improve services for patient care locally. In our high-security biosafety level 3+ (BSL3+) labs we have the infrastructure to research dangerous pathogens such as tuberculosis and the Ebola virus.

Our reference laboratories are acknowledged by the national governmental organisations and various internati-

onal organisations such as the World Health Organization. This means ITM's lab analyses meet the highest of quality standards and our organisation is appreciated for its scientific advice on tropical diseases locally and worldwide.

In 2020 our labs successfully prolonged their accreditation status. Along with this our laboratories are now also accredited to perform virus neutralisation tests for the group of viruses including yellow fever or Zika. This test identifies a past infection of these viruses. We also increased our overall laboratory testing capacity to withstand the demands of the COVID-19 pandemic in Belgium.

- 01. National Reference Centre for Arboviruses**
- 02. National Reference Centre for Sexually Transmitted Diseases**
(*Treponema pallidum*, *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, *Mycoplasma genitalium*)
- 03. National Reference Centre for Rickettsia and Anaplasma**
(consortium with Koningin Astrid Militair Hospitaal – Queen Astrid Military Hospital)
- 04. National Reference Centre for Coxiella burnetii and Bartonella**
(consortium with UCL Saint-Luc et CODA)
- 05. National AIDS Reference Laboratory**
- 06. WHO Testing Laboratory**
- 07. WHO Collaborating Centre for HIV/AIDS Diagnostics and Laboratory Support**
- 08. National Reference Laboratory for Infectious and Tropical Diseases**
- 09. BCCM/ITM Mycobacteria Collection**
- 10. WHO TB Supranational Reference Laboratory - Coordinating Center**
- 11. OIE Reference Laboratory for Surra**
- 12. WHO Collaborating Centre for Research and Training in Human African Trypanosomiasis Diagnostics**
- 13. National Reference Laboratory for Parasites**
(*Trichinella*, *Echinococcus* and *Anisakis*)
- 14. FAO Reference Centre for Animal Trypanosomiasis and its Vectors**