Guaranteeing high quality analyses in our 13 reference laboratories

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

Several of our research and diagnostic laboratories are recognised as reference laboratories by the national governments and various international organisations such as the World Health Organization. As such, ITM's laboratories are of the highest quality standards and our scientists are often called upon as expert advisors locally and worldwide.

In 2021, ITM successfully applied for extra funding through the ambitious 'Vlaamse Veerkracht' investment call of the Flemish Government and received 1 million euro. ITM will use the grant to renovate our immunology labs.

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 burnetti* 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*)