

Director's Welcome

Welcome to the Liverpool School of Tropical Medicine (LSTM). A centre of excellence in research and postgraduate teaching in the field of tropical medicine, LSTM has been working to break the cycle of poor health and poverty since its inception in 1898.



The oldest institution of its kind, LSTM is at the forefront of global health research with a clear mission and considerable impact in its work in resource poor settings. LSTM attracts the best researchers from around the world and offers unrivalled learning opportunities to students from around 65 countries, training the global health leaders of the future for 121 years!

An international institution with our roots firmly in Liverpool, LSTM's mission is to improve the health of the world's poorest people, which we do by working collaboratively. We translate cutting edge research and innovation from our laboratories directly to the people who will benefit from it most, those in disease endemic countries.

We now offer monthly guided tours at LSTM, so if you would like to find out more about the work we do, please visit us. More information at www.lstmed.ac.uk.

Professor David Lalloo



Our eight main research themes:

Health policy & health research
HIV

Innovation, discovery & development

Lung health & tuberculosis

Malaria & other vector borne diseases

Maternal, newborn & child health

Neglected tropical diseases

Resistance research & management

Highlights

- An ambitious Teaching Expansion Plan offering a wide range of short course professional diplomas, including the new LEAP Programme in partnership with MSF and University of Manchester and the new Global Health Programme.
- LSTM received substantial funding, amongst others, from the National Institute of Health Research (NIHR) and the UK Department for International Development (DFID), focusing on research into lung health, snakebite, non-communicable diseases, antimicrobial resistance and sepsis.
- At the forefront of the study in and control of Neglected Tropical Diseases.
- Addressing inequity in the availability and quality of maternal, newborn and child health.
- An interdisciplinary and translational approach to the issue of antimicrobial, drug and insecticide resistance.
- Special focus on evidence synthesis, health systems development and capacity strengthening.
- LSTM continues its longest running project, concerning Far-East Prisoners of War (FEPOW), with the launch of the Secret Art of Survival exhibition at the Victoria Gallery and Museum.

Facilities & Services

- The Accelerator Research Clinic (ARC) state-of-the-art research clinic housed in LSTM's Accelerator building. The clinic facilitates advances in experimental medicines related to pneumococcal diseases using a unique human challenge model.
- The Weston Active Learning Lab a cutting edge multifunctional learning environment offering students a unique teaching and collaborative experience.
- The Centre for Tropical and Infectious Diseases a £23 million facility for developing new drugs and diagnostics, vaccines and pesticides. The facility contains 22 category 3 laboratories and two category 3 insectaries.
- The Clinical Diagnostic Parasitology Laboratory A UKAS accredited laboratory that offers a
 referral service for the identification of a wide range of human parasites from clinical samples
 from NHS, PHE and private laboratories and hospitals.
- Well Travelled Clinics a not-for-profit travel health service, providing pre-travel advice and
 post-travel consultations. Profits from the Liverpool and Chester based clinics are reinvested
 into research and development within LSTM.
- The Liverpool Insect Testing Establishment (LITE) established by the Departmental of Vector Biology, LITE carry out WHO approved or client designed bioassays to assess insecticide efficacy, with multiple strains of susceptible and resistant mosquitoes.

Alumni & Friends of LSTM

Join our global community of like-minded individuals who are making a difference in the in the world of global health. Sign up to receive latest news & events from LSTM: lstmed.ac.uk/signup