Liverpool School of Tropical Medicine Pembroke Place Liverpool L3 5QA UK

Tel: +44 (0)151 705 3100 Email: info@lstmed.ac.uk Twitter: @lstmnews Website: www.lstmed.ac.uk



Director's Welcome

Welcome to the Liverpool School of Tropical Medicine (LSTM). The oldest institution of its kind in the world, leading the fight against infectious, debilitating and disabling diseases since 1898.



As the oldest institution of its kind and with a Group income topping £500 million, we attract the best researchers from around the world and offer unrivalled learning opportunities to students from around 65 countries. They will receive their qualifications directly from LSTM, following the granting of degree awarding powers in 2017.

Our 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 the most in disease endemic countries.

I hope that you enjoy finding out more about LSTM as we move towards our 125th anniversary in 2023 and continue to try to break the cycle of poor health and poverty.

Professor David Lalloo

Our six main research themes:

Malaria & other vector borne diseases **Neglected tropical diseases**

Applied health

Maternal, newborn & child health

Resistance research & management

Lung health & tuberculosis

Highlights

- LSTM Group's income topped half a billion pounds for the first time in 2018. This figure represents the current live grants awarded across LSTM, LSTM Consulting and IVCC
- An ambitious Teaching Expansion Plan offering a wide range of short course professional diplomas, Masters and PhD programmes, with over 100 MSc students across 2017/18 and a focus on a new MSc in Global Health
- LSTM received over £13 million from the National Institute of Health Research (NIHR), focusing on research into lung health, snakebite, non-communicable diseases, antimicrobial resistance and sepsis
- 2018 saw LSTM's inaugural graduation ceremonies at Liverpool's iconic Liver Building
- Partner in the Malawi Liverpool Wellcome (MLW) Clinical Research Programme. Along with University of Liverpool and Malawian College of Medicine, overseeing 14 research groups, 653 staff and regional collaborations

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

LSTM has an extensive and expanding network of alumni and friends - to find out more go to: www.lstmed.ac.uk/alumni