08:45  Morning refreshments and setting up of posters

09:10  Welcome and opening remarks

09:15  Session 1

09:45  Plenary


Dr Charlotte Zheng, Oxford University Clinical Research Unit, Hanoi, Vietnam

10:00  Comprehensive profiling of antibodies against multiple infectious diseases in serum and the airway mucosa using synthetic peptide-based linear epitope microarrays.

Mr Kuria Timothy, KEMRI-Wellcome Trust Research Programme, Kenya

10:15  Identifying potential malaria breeding sites around dams in Malawi using entomological surveys and drones

Miss Remy Spaans, Liverpool School of Tropical Medicine

10:30  First report of Biomphalaria in Lake Malawi and emergence of intestinal schistosomiasis in Mangochi District, Malawi

Mr Mohammad Alharbi, Liverpool School of Tropical Medicine

10:45  High CMV DNA-aemia associates with stunting and chronic lung disease in older children and adolescents with perinatally-acquired HIV-1 infection

Dr Louis-Marie Yindom, University of Oxford

11:00  Morning refreshments

Session 2

11:30  Scabies and Group A Streptococcus pyoderma prevalence in The Gambia

Dr Edwin Armitage, Medical Research Council Unit The Gambia

11:45  The potential of enzyme inhibitors as alternate therapies for treating snakebite caused by saw-scaled vipers

Miss Melissa Hale, Liverpool School of Tropical Medicine

12:00  Traditional birth attendants-based referral system to improve vaccination services in hard to reach areas of rural Pakistan

Dr Ambreen Sahito, Isra University, Hyderabad

12:15  Capacity building for the unexpected in Kailahun District, Sierra Leone: strengthening emerging infectious disease and outbreak preparation through community motorcycle mapping.

Dr Edward Monk, University Hospital of South Manchester

12:30  Burden of neurological symptoms and signs in HIV positive adults aged 50 and over in Northern Tanzania

Miss Sarah Holmes, Newcastle University
12:45  Stepping into the antimicrobial resistance war at Kigali University Teaching Hospital (CHUK): The challenges around Staphylococcus Aureus
Dr Chantal Nyirabanguka, Kigali University Teaching Hospital

13:00  Lunch, poster presentations and mentoring sessions

Session 3

15:00  Plenary

15:30  Design of a multi-antigenic, multi-stage and multi-epitope vaccine candidate against onchocerciasis and related filarial diseases
Mr Shintouo Cabirou, University of Buea

15:45  Immunogenicity and safety of fractional-dose yellow fever vaccination as a strategy for mitigating global vaccine shortages: A systematic review and meta-analysis
Dr Chukwudi Nnaji, School of Public Health and Family Medicine, University of Cape Town

16:00  Afternoon refreshments

16:30  TBC

16:45  Oral presentation

17:05  Prize-giving and closing comments
Parallel poster sessions

P.01  Mechanisms of resistance to neonicotinoids in Anopheles gambiae  
Miss Emily Martin, Liverpool School of Tropical Medicine

P.02  Feasibility of Use of Obstetric Early Warning Systems for maternal monitoring in a resource limited setting  
Mr Aminu Umar, Liverpool School of Tropical Medicine

P.03  Lineage-specific rapid diagnostic tests efficiently resolve Trypanosoma cruzi TcII/V/VI ecological and epidemiological associations in the Argentine Gran Chaco  
Miss Niamh Murphy, The London School of Hygiene and Tropical Medicine

P.04  Assessing the effectiveness of the index case approach for active case detection of visceral leishmaniasis in Bihar State, India: analysis of a household longitudinal study  
Mr Timothy Pollington, University of Warwick

P.05  Prevalence and phylogenetic evolution of hepatitis B virus resistance associated mutations using published GenBank data.  
Miss Jolynne Mokaya, University of Oxford

P.06  Zoonotic Infectious Diseases as Ecosystem Disservices  
Mr Rory Wilson, University of Glasgow

P.07  Nurturing Nature: Investigating the use of Protected Areas as a tool to recover ecosystems that contribute to global health  
Miss Elisabeth Chestnutt, University of Oxford

P.08  Patterns of Population Movement and Ivermectin Adherence in Onchocerciasis Foci in Ghana  
Mr Plummer Hamilton, Imperial College London

P.09  ‘If she was healthy, I would be free.’ The impact of acute adenolymphangitis in podoconiosis on caregivers: a case study in Wayu Tuka woreda, Oromia, Western Ethiopia  
Miss Clare Philips, Brighton and Sussex University, Hospitals NHS Trust and Brighton and Sussex Medical School

P.10  Assessing the Validity of the Diagnostic Criteria for Scabies and investigating Complications of Scabies in Surabaya, Indonesia  
Mr Ganesh Paul, RSUD Dr Soetomo, Surabaya and The London School of Hygiene and Tropical Medicine

P.11  The prevalence and characteristics of dental fluorosis in a Rural Tanzanian population: A follow-up study  
Miss Claire Stevens, Newcastle University

P.12  Design of a multi-antigenic, multi-stage and multi-epitope potential vaccine candidate against onchocerciasis and related filarial diseases: adding immuno-informatics to immunomics  
Mr Robert Adamu Shey, Université Libre de Bruxelles

P.13  What is the socio-economic impact of leg lymphoedema on patient caregivers in a podoconiosis and lymphatic filariasis co-endemic district of Ethiopia?  
Miss Thais Caprioli, Liverpool School Tropical Medicine

P.14  The Epidemiology and Long-term Outcome of Skeletal Fluorosis in the South West of the Hai district, Tanzania
Ms Anna Foat, University of Newcastle

P.16
Ms Anna Borlase, Royal Veterinary College and London School of Hygiene and Tropical Medicine

P.17
Geospatial mapping of malaria risk using prevalence point surveys and incidence surveillance data in a joint Bayesian model
Miss Anita Nandi, Big Data Institute, University of Oxford

P.18
Rapid risk assessment for communicable diseases in humanitarian emergencies: validation of a semi-quantitative, multi-sectorial, rapid risk assessment tool for communicable disease risk in humanitarian emergencies
Ms Charlotte Hammer, University of East Anglia, Norwich Medical School

P.19
Anthropometric deficits in infants under 6-months of age in Malawi: a descriptive secondary data-analysis of a cross-sectional prevalence survey
Miss Imara Glunning, Brighton and Sussex Medical School

P. 20
Identifying Late Life Depression in a sub-Saharan Setting
Miss Molly Howarth-Maddison, Newcastle University