

Wellcome Trust Clinical PhD Programme in Global Health

2017-2023 London School of Hygiene & Tropical Medicine

Director: David Mabey; Deputy Director: Alison Grant

Joseph Piper (Zimbabwe)

The impact of a randomised nutrition intervention on the health and development of school-age Zimbabwean children
2019-2022 Supervisor: Andy Prendergast

Jonathan Sturgeon (Zimbabwe)

The role of enteropathy and systemic inflammation in severe acute nutrition
2019-2022 Supervisor: Andy Prendergast

Claire Calderwood (Zimbabwe)

Multimorbidity in TB-affected households: evaluation of disease clustering and the acceptability and yield of integrated health screening in Southern Africa
2021-2024 Supervisor: Katharina Kranzer

Alex Keeley (The Gambia)

Does humoral immunity to candidate-vaccine antigens protect from Group A *Streptococcus* colonisation and disease in a longitudinal household cohort study in The Gambia?
2021-2025 Supervisor: Beate Kampmann

Anja Saso (The Gambia)

Vaccine-induced systemic and mucosal immunity to *Bordetella pertussis* in infancy: Bringing B- and T-cell responses together
2019-2023 Supervisor: Beate Kampmann

Christian Kositz (The Gambia)

Investigating the effects of ivermectin plus dihydroartemisinin MDA on transmission of malaria by measuring serological markers of exposure
2019-2022 Supervisor: Michael Marks

Ana Bonell (The Gambia)

An investigation into the effect of climate and exercise on pregnancy and pregnancy outcome
2019-2023 Supervisors: Andrew Prentice/Andy Haines

Edwin Armitage (The Gambia)

Streptococcus pyogenes carriage, persistence and transmission dynamics within households in The Gambia: A longitudinal cohort study
2021-2025 Supervisor: Michael Marks

Kevin Martin (Zimbabwe)

Integration of point-of-care diagnostics for sexually transmitted infections in antenatal care in Zimbabwe
2021-2025 Supervisor: Rashida Ferrand

Kate Gaskell (Peru, Mongolia)

Exposed to MDR-TB, what happens next? A multi-national observational cohort e-registry to study natural history and improve outcomes
2019-2023 Supervisor: Dave Moore

David McGregor (Guinea-Bissau)

Investigating the impact of mass drug administration on *Plasmodium falciparum* population structure in the Bijagos Archipelago of Guinea-Bissau
2021-2024 Supervisor: Anna Last

Nannah Rickman (Malawi)

Spatial heterogeneity of tuberculosis in Blantyre, Malawi: Approaches to defining high-risk areas for targeted intervention
2021-2024 Supervisor: Liz Corbett

Rachael Burke (Malawi)

Digital Chest Xray with Computer Aided Diagnosis (DCXR-CAD) screening for TB and enhanced diagnostics among people living with HIV (PLHIV) admitted to hospital in Malawi (CASTLE)
2019-2023 Supervisor: Liz Corbett

Keira Skolimowska (South Africa)

The role of platelets, and effect of aspirin, on neuroinflammation in TB meningitis
2021-2024 Supervisor: Jon Friedland

Sharif Ismail (Kenya, Lebanon)

Assessing and testing health system resilience in practice: modelling routine immunisation delivery in the context of large-scale population displacement in Kenya and Lebanon using system dynamics methods
2019-2022 Supervisor: Josephine Borghi

Angela McBride (Vietnam)

Pathophysiology and prognosis of septic and dengue shock in Vietnam
2019-2022 Supervisor: Martin Llewellyn

Jayne Ellis (Uganda)

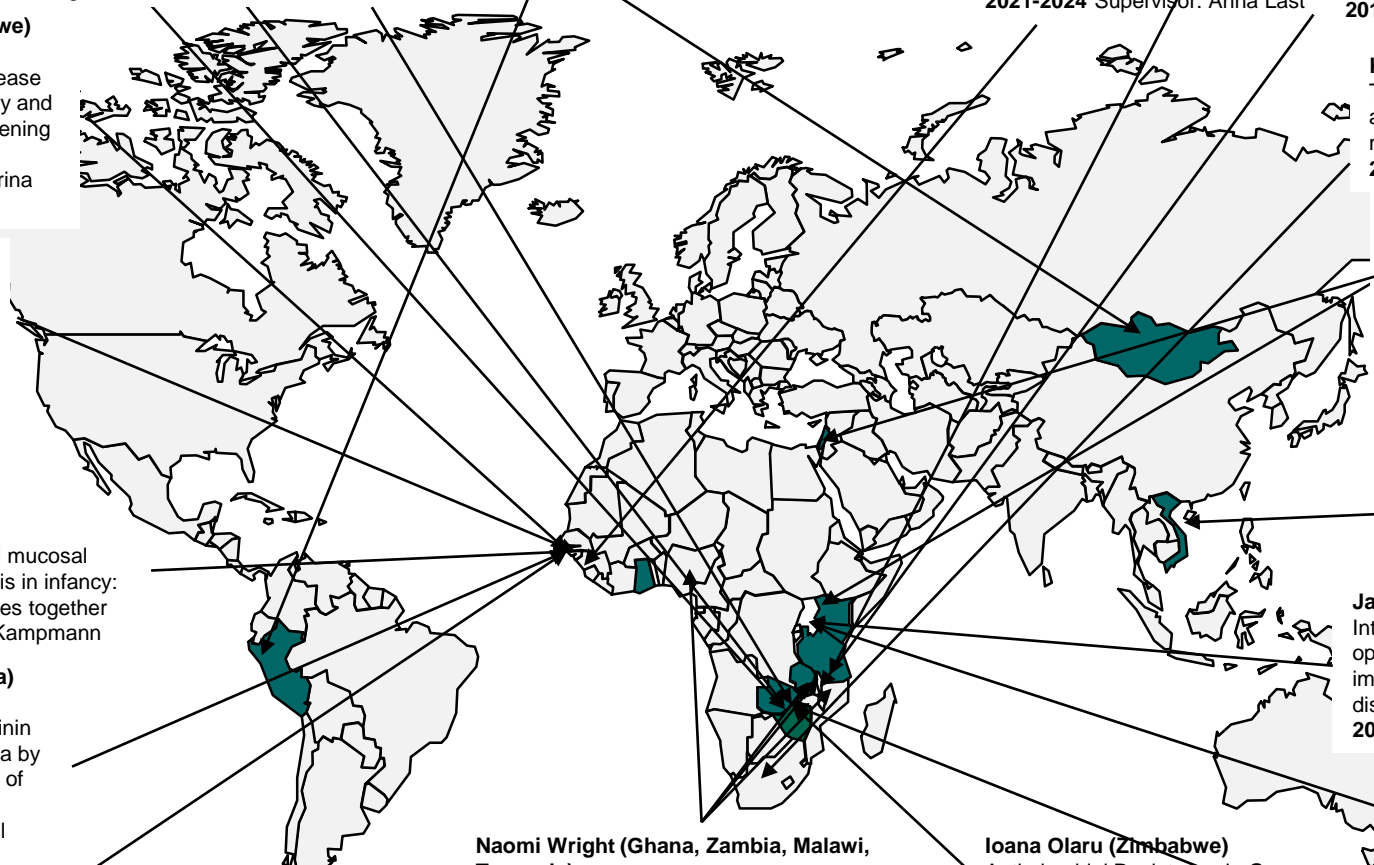
Integrated cryptococcal and opportunistic infection management to improve outcomes in advanced HIV disease
2021-2025 Supervisor: Joseph Jarvis

Fiona Cresswell (Uganda)

Improving diagnosis and treatment of tuberculosis meningitis
2017-2021 Supervisor: Alison Elliott

Ceri Evans (Zimbabwe)

Immune activation in HIV exposed uninfected Zimbabwean infants
2017-2021 Supervisor: Andy Prendergast



Naomi Wright (Ghana, Zambia, Malawi, Tanzania)

Developing and piloting an interventional bundle to reduce mortality from gastrochisis in low-resource settings and identifying priority congenital anomalies for further interventional studies
2017-2021 Supervisor: Andy Leather

Ioana Olaru (Zimbabwe)

Antimicrobial Resistance in Gram-negative bacteria from Urinary Specimens: a study of prevalence, risk factors and molecular mechanisms of resistance (ARGUS)
2019-2021 Supervisor: Rashida Ferrand