



Title of PhD project	Estimating the global burden of labour exploitation and its impact on health of migrants: Improving health outcomes and health-system responses to labour exploitation	
Supervisor	Dr Sally Hargreaves	SGUL
Co-Supervisor	Dr Meghna Ranganathan	LSHTM
Co-Supervisor	Professor Cathy Zimmerman	LSHTM
Brief description of project	This PhD research project offers students the opportunity to contribute internationally influential evidence on the global burden of labour exploitation on health. The student will gain skills in advanced statistical methods, modelling methods – specifically modelling to estimate the global burden of diseases – skills in health economics and qualitative tools to use in a mixed-methods study. Further, the student will gain cutting-edge knowledge of understudied subjects, including labour exploitation, forced labour, human trafficking, child labour and occupational health and safety among low-wage workers.	
Skills we expect a student to develop/acquire whilst pursuing this project	Basic modelling and the Global Burden of Disease approach. Systematic review and meta-analysis – including use of meta packages, Rayyan and PRISMA/PROSPERO. Use of R and other statistical tools and packages for advanced statistical analysis of large datasets. Qualitative methodology – approaches to in-depth interviewing, analysis using NVivo. Cross-sectional survey design.	
Particular <u>prior</u> educational requirements for a student undertaking this project	An MSc in a related subject, proven aptitude for quantitative analysis or modelling and interest in qualitative methodology.	
Project key words	Labour exploitation Health inequalities Migrant labour	
Possible under 1+4 route? Master's options identified.	Yes LSHTM – MSc Health Data Science LSHTM – MSc Public Health (Health Economics stream)	

MRC Core Skills developed through this project	Quantitative skills Interdisciplinary skills
MRC LID themes	Global Health
Further reading	Trafficking, Exploitation and Health Human trafficking and exploitation: A global health concern Health of men, women, and children in post-trafficking services in Cambodia, Thailand, and Vietnam: an observational cross-sectional study