



Title of PhD project	<b>Migrant health in children and young people in Europe: An analysis of Europe-wide routine datasets</b>	
Supervisor	<a href="#">Dr Nuria Sanchez Clemente</a>	LSHTM
Co-Supervisor	<a href="#">Dr Julia Moreira Pescarini</a>	LSHTM
Co-Supervisor	<a href="#">Dr Sally Hargreaves</a>	SGUL
Brief description of project	<p>The 10th European Forum on the rights of the child defines children in migration as those ‘in search of survival, security, improved standards of living, education, economic opportunities, protection from exploitation and abuse, family reunification or a combination of these factors.’</p> <p>From 2010 to 2020, unaccompanied minors accounted on average for 15.4% of the total number of first-time asylum applicant aged less than 18. However, this remains an under-studied group of individuals.</p> <p>Many high-income countries place restrictions on the entitlement that migrant young people have to health services and we hypothesise this has detrimental effects on their health. This project aims to use Europe-wide datasets to compare health outcomes in migrant children:</p> <p>The specific objectives are to:</p> <ol style="list-style-type: none"> <li>1. Carry out a systematic review and meta-analysis on ‘The European burden of key infections in migrant children’</li> <li>2. a) Extract and compare data on infectious disease screening for children and young people available for different European countries</li> <li>    b) Extract and compare data on sexual health screening for young people arriving in different European countries</li> <li>3. Carry out a policy analysis of national screening policies for accompanied and unaccompanied children and young people in different European countries and investigate how changes in policies might have affected children and young people’s health over time.</li> </ol>	
Skills we expect a student to develop/acquire whilst pursuing this project	In pursuing this project, the student will develop quantitative skills related to the epidemiologic analysis of varied Europe-wide datasets and interdisciplinary skills related to investigating health policies and pathways in different	

	<p>countries. The student will have opportunities to participate in specialized training via standard accredited modules at LSHTM or St. George's.</p> <p>Over the course of their studies, the student will gain experience in critical thinking, coordination of international collaborations, acquisition of ethical approval, conduct of systematic reviews/meta-analyses, engagement with local stakeholders and policymakers, and dissemination of research findings via participation in international conferences and publication in peer-reviewed journals.</p> <p>The student will also have access to general courses on doctoral skills and data protection/management through the Bloomsbury Postgraduate Skills Network (<a href="https://doctoral-skills.ucl.ac.uk/bloomsbury/list-training.pht#">https://doctoral-skills.ucl.ac.uk/bloomsbury/list-training.pht#</a>).</p>
Particular <u>prior</u> educational requirements for a student undertaking this project	BSc/MSc (or equivalent) in epidemiology, medical statistics, global health or a related field. Prior MSc modules in epidemiology, medical statistics, design and analysis of research studies or similar are desirable.
Project key words	<p>Migrant  Children  Young people  Infectious diseases  Sexual health  Screening</p>
Possible under 1+4 route? Master's options identified.	<p>Yes  LSHTM - MSc Tropical Medicine &amp; International Health  LSHTM - MSc Epidemiology  LSHTM - MSc Public Health</p>
MRC Core Skills developed through this project	<p>Quantitative skills  Interdisciplinary skills</p>
MRC LID themes	<p>Global Health  Health Data Science</p>
Further reading	<p><a href="#">Health examinations of child migrants in Europe: screening or assessment of healthcare needs?</a></p> <p><a href="#">Clinical outcomes and risk factors for COVID-19 among migrant populations in high-income countries: A systematic review</a></p>