

PhD Student Projects at the Centre for Longitudinal and Life Course Research (CLLR)

The Centre for Longitudinal and Life Course Research (CLLR) is seeking exceptional and highly motivated PhD candidates to undertake research on a range of projects associated with women's health.

The CLLR conducts research on a broad range of health issues across the human lifespan and is located at the University of Queensland's School of Public Health at the Herston Campus, Brisbane, Queensland, <u>http://www.sph.uq.edu.au/centre-for-longitudinaland-life-course-research</u>

The CLLR has a range of projects to offer, from studying the intra- and inter- generational effects of socio-economic, behavioural, and lifestyle factors on a range of health, wellbeing and health service use outcomes. We also offer projects associated with statistical methodology in longitudinal and life course data.

PhD projects will be based on data from the following studies:

The **Australian Longitudinal Study on Women's Health (ALSWH)** is a cohort study funded by the Australian Department of Health. With over 50 thousand participants followed-up regularly since 1996, it is one of the leading studies of its kind in the world. <u>http://www.alswh.org.au</u>

The **Mother's and their Children (MatCH)** project, based on all the mothers of the 1973-78 ALSWH cohort, takes a life course approach to investigate the influence of preconception maternal health and wellbeing on the growth and development of all her children. <u>http://www.alswh.org.au/match</u>

The **Genetic variants, Early Life exposures, and Longitudinal Endometriosis symptoms Study** (GELLES), looking to improve our understanding of the factors that put women at increased risk of endometriosis and delay its diagnosis. <u>https://www.alswh.org.au/gelles/</u>

The **Mothers and their Children's Healthcare Experience Study** (MatCHES) is investigating women's experiences of preventive healthcare from before conception through to pregnancy and early childhood. <u>https://www.alswh.org.au/matches</u>

The National Health and Medical Research Council funded **Centre for Research Excellence on Women and Non-communicable Diseases: Prevention and Detection (CRE WaND**), based around ALSWH and record linkage with administrative and other data sets including birth and death records, hospitalisation, cancer registration, pharmaceutical and other health service use. <u>https://www.wandcre.org.au</u>

Scholarships and remuneration

CLLR will support high quality domestic and international applicants in their nomination to the University of Queensland's competitive scholarship rounds. See <u>http://www.uq.edu.au/grad-school/scholarships-and-fees</u> for details of important dates and information. We also have a number of projects available on an Earmarked scholarship. See funded projects for further details.



The Candidate

Both Australian and International applicants are welcome to apply. Candidates should have a First-Class Honours degree (or equivalent) in the health professions, epidemiology, biostatistics, psychology, or other biological and social sciences. Strong academic performance, the commitment to conduct high quality research and published output are highly desirable.

For further information on the basis of admission to a UQ research higher degree, please visit <u>http://www.uq.edu.au/grad-school/our-research-degrees</u>

Current Projects

Funded Projects:

UQ Earmarked Scholarship - Fully funded \$28,597 per annum tax free (2021 rate), indexed annually + tuition + \$5,000 top up

- Mothers and Their Children's Healthcare Experiences Study (MaTCHES)
- Genetic variants, Early Life exposures, and Longitudinal Endometriosis symptoms Study (GELLES)

Unfunded Projects:

- Associations between maternal reproductive history and child outcomes
- Screen time and its impacts in children
- The long-term impact of asthma on women and their children's health over the life span
- Gynaecological disorders, including endometriosis and fibroids
- Health of women from menarche to pre-menopause
- Impact of interpersonal violence and abuse on health and wellbeing

Enquiries and applications

Initial enquires to Prof Gita Mishra (<u>g.mishra@uq.edu.au</u>). Please be prepared to provide your detailed academic resume and complete academic records (including GPA scores/grades and grading scale details).