

Laila J Tata Associate Professor in Epidemiology, Faculty of Medicine & Health Sciences, University of Nottingham.

Laila is an Associate Professor of Epidemiology leading Perinatal Epidemiology within the University of Nottingham (UoN) Clinical Epidemiology Research Group. Her research is primarily in the epidemiology of pregnancy and maternal-child health, focused on the construction and utilisation of large databases with multiple-linkages to form longitudinal and cross-sectional population-based health resources.



This is primarily using routinely collected health records from the UK and other countries (e.g., studies of 400,000-8M mother-child pairs from linked primary-secondary care). She has 17 years' experience in using the Clinical Practice Research Datalink (CPRD), The Health Improvement Network (THIN) database, Hospital Episode Statistics (HES and Maternity HES), other national disease registers (cancer registry). As an epidemiologist, she also has experience in trials and field-data collection studies. Current and previous international work collaborations include Sweden, USA, China and India.

Her research in perinatal epidemiology is focused on the consequences to women, and their children, of chronic conditions and related prescribed medication. This has included common (e.g., depression and anxiety) and more severe (e.g., postpartum psychosis) mental health conditions and the use and drug safety of associated medications. She has over 100 publications, over £3M funding collectively from The Wellcome Trust, NIHR, ESRC, HSCIC, and several UK Charities.