

iWIP Team

Principal investigator



- **Shakila Thangaratinam**

Professor of Maternal and Perinatal Health
Women's Health Research Unit | The Blizard Institute
Barts and The London School of Medicine | Queen Mary, University of London

Bio: The following figure outlines her core research themes and the relevant projects with a strong interest in clinical trials, diagnostic research, evidence synthesis and evidence based medicine. Her research work is largely collaborative with national and international partners.

She was awarded a PhD by the University of Birmingham for her work on Health Technology Assessment in Maternal and Perinatal Medicine. The output from the PhD directly led to 3 successful HTA grants (PREP, EMPIRE, and Pulse Ox) and NICE recommendations for tests in pre-eclampsia. She is part of the core team at Women's Health Research Network at Barts and the London and involved in the training of researchers, development of the department and establishing links with other units in North East London through the newly founded Katherine Twining Network. It is a multidisciplinary collaborative Network of seven Trusts in North East London. She has established a strong portfolio of research activities in systematic review projects. The core methodology of her PhD was evidence synthesis, and it served the dual purpose of collating the best available evidence to inform practice and identifying the gaps for further research. She has led NIHR funded evidence synthesis projects and has published in many high impact journals.

Webpage: <https://twitter.com/thangaratinam>

Co-Investigators



- **Khalid S Khan**

Professor of Women's Health and Clinical Epidemiology
Women's Health Research Unit | The Blizard Institute
Barts and The London School of Medicine | Queen Mary, University of London

Bio: Khalid Saeed Khan graduated from Medical School in 1989. Currently, he is Professor of Women's Health and Clinical Epidemiology at Barts and the London School of Medicine. His academic expertise is in patient-oriented health research and medical education. He has published over 200 peer reviewed journal articles making contribution in systematic reviews (meta-analyses), trials of treatments and tests, health technology assessments, and evaluation of educational methods. His book on Evidence-based Medicine won the BMA medical book competition. He has contributed to editorial work in peer reviewed medical journals including British Journal of Obstetrics and Gynaecology, Evidence-based Obstetrics and Gynecology, amongst others.

Webpage: <http://www.linkedin.com/pub/khalid-khan/56/16b/30b>
<https://twitter.com/Profkhan>



- **Ben Willem Mol**
Professor of Obstetrics and Gynaecology and Clinical Epidemiology,
Academic Medical Centre, Amsterdam, The Netherlands

Bio: Ben Willem Mol studied Medicine at the University of Amsterdam. From 1993 to 1997, he worked in the department of Clinical Epidemiology and Bio-statistics at the AMC. In 1999 he obtained his doctorate with honours at the Faculty of Medicine of the UvA with his dissertation entitled Evaluating the effectiveness of diagnostic tests: tubal subfertility and ectopic pregnancy. Between 1997 and 2003 he was trained as a Gynaecologist at the Máxima Medical Centre (Máxima Medisch Centrum, MMC) in Veldhoven, the University Medical Centre (Universitair Medisch Centrum) in Utrecht and the Tweesteden Hospital (Tweestedenziekenhuis) in Tilburg. Since 2002, Mol has been a Senior Researcher in the department of Obstetrics and Gynaecology at the AMC. From 2003 to 2007, he worked as a Gynaecologist-Perinatologist at the MMC in Veldhoven. Mol is chairman of the Guideline Commission (commissie Richtlijnen) and member of the Scholarship Commission (commissie Wetenschap) of the Dutch Association for Obstetrics and Gynaecology (Nederlandse Vereniging voor Obstetrie en Gynaecologie, NVOG).

Webpage: <https://twitter.com/bwmol>



- **Ari Coomarasamy**
Professor of Gynaecology, Reproduction, Genes and Development
School of Clinical and Experimental Medicine
College of Medical and Dental Sciences, University of Birmingham

Bio: Professor Coomarasamy leads a research group in the School of Clinical and Experimental Medicine, working at the forefront of gynaecological studies with a focus on miscarriage and global women's health. He maintains a keen interest in randomised controlled studies, test accuracy evaluations and evidence synthesis.

With numerous grant awards (of total value over £8 million), Professor Coomarasamy's current projects include three national and international multicentre randomised trials; one on the role of progesterone therapy in recurrent miscarriages (the PROMISE Trial); another on the use of levothyroxine in women with thyroid antibodies (the TABLET Trial); and the third on the effects of prophylactic antibiotics before miscarriage surgery in low-income countries (the AIMS Trial). Professor Coomarasamy is also a trustee of Ammalife, an international charity with a mission to find solutions to maternal health problems through practical research and sustainable projects in the developing world. He maintains clinical responsibilities as a consultant gynaecologist with a special interest in early pregnancy management and reproductive medicine.

Webpage: <http://www.birmingham.ac.uk/staff/profiles/cem/RGD/Coomarasamy-Arri.aspx>

Statistical team

- **Richard Riley, Dr**
Reader in Biostatistics
Public Health, Epidemiology and Biostatistics
College of Medical and Dental Sciences, University of Birmingham
iWIP project Stats Lead

Bio: Richard Riley is a Reader in Biostatistics at the University of Birmingham, with a joint post in the School of Health and Population Sciences (Public Health, Epidemiology and Biostatistics) and the School of Mathematics.

He teaches a year-long Medical Statistics module to 3rd and 4th Year undergraduate maths students, and currently supervises five PhD students. He has received numerous healthcare related grants, from funders including the MRC and NIHR, and has published over 50 applied and methodological research articles. Particular research interests include multivariate meta-analysis, IPD meta-analysis, diagnostic test research, and prognosis/prediction research. Richard is a Statistics Editor for the British Medical Journal, an Associate Editor of Statistics in Medicine, a co-convenor of the Cochrane Prognosis Methods Group, and the co-founder of the PROGNosis REsearch Strategy group (PROGRESS)

- **Sally Kerry, Mrs**
Reader in Medical Statistics
Centre for Primary Care and Public Health
Barts and The London School of Medicine and Dentistry,
Queen Mary University of London
iWIP project Senior statistician

Bio: Sally is a reader in medical statistics and senior statistician in the Pragmatic Clinical Trials Unit in the CPCHP. She previously worked at St. George's, University of London where she developed and interest in pragmatic trials in primary care and cluster randomised trials. She is particularly interested in making statistical ideas accessible to health researchers and has written a number of papers about cluster randomised trials in the BMJ. She has co-authored two books, 'Presenting

medical statistics from proposal to publication’ with Professor Janet Peacock and ‘A practical guide to cluster randomised trials’ with Sandra Eldridge.

- **Nadine Marlin, Mrs**
PCTU Statistician
Centre for Primary Care and Public Health
Barts and The London School of Medicine and Dentistry,
Queen Mary University of London

iWIP project Junior Statistician

Bio: After completing a Diploma in Biomathematics (University Zittau/Görlitz, Germany, 2008) and an MSc in Medical Statistics (London School of Hygiene and Tropical Medicine, 2009), Nadine spent six months as a statistician at the Medical Research Council GPRF Unit, London, working on a large primary care database in the area of insomnia, cholesterol and depression in pregnancy. She also taught a course on handling missing data for members of the MRC as well as external personal. She joined the Centre for Health Sciences in January 2011.

Project Management



- **Ewelina Rogozinska, Ms**
Project Co-ordinator

Bio: After obtaining MSc in Life Sciences (Jagiellonian University, Krakow/Poland) Ewelina worked for three years as a pharmacoeconomics specialist in a healthcare-focused Market Access Consultancy company in Poland. She was involved in a number of HTA project commissioned alike by private companies and governmental units. She joined Women’s Health Research Unit in 2011 as a Data Assistant for two multicentre studies (PREP and EMPIRE). Aside her current job duties she continues her activity as a systematic reviewer by providing her methodological input to the postgraduate trainees’ projects at WHRU supervised by Prof Thangaratinam and Prof Khan. Her main interest lies in evidence synthesis methodology, health economics and clinical data management.



- **Julie Dodds, Dr**
Senior Trials Co-ordinator

Bio: Julie obtained a BSc (Hons) in Sociology with Research Training at the University of Bath. She previously managed studies in primary care at UCL and the Medical Research Council. She also

worked as a Senior Research Fellow at UCL for several years where she conducted sexual health research and obtained a PhD in HIV epidemiology.

Research Assistants



- **Anneloes Ruifrok, MD**
Researcher
Academic Medical Centre, Amsterdam, The Netherlands

Bio: Anneloes has graduated from Medical School at the University of Groningen, The Netherlands, in 2009. She performs research in the field of Obstetrics and Gynaecology with focus on the impact of obesity on pregnancy. Currently she combines her work as a PhD student at the Academic Medical Centre Amsterdam with her clinical specialisation in Obstetrics and Gynaecology. Emphasis of the PhD lies on pregnancy outcomes in women who are overweight or obese and on possible interventions before or during pregnancy in reducing weight or weight gain respectively.

- **Girish Rayanagoudar, MD**
Clinical Research Fellow,
Endocrinology and Diabetes, Queen Mary University of London

Bio: *to follow*



- **Emma Molyneaux, Ms**
Researcher
Health Services and Population Research, King's College London

Bio: Emma Molyneaux is an MRC funded PhD student at the Institute of Psychiatry, King's College London, supervised by Professor Louise Howard and Professor Lucilla Poston. Her PhD project is looking at the associations and impacts of obesity and mental disorders during pregnancy.

Admin support

- **Anna Placzek, Ms**
- **Tracy Holtham, Ms**