

Recent studies Katie's Team have been working on:

ACROBAT – a pilot study on early administration of cryoprecipitate (a blood product that helps with clotting) for women who have severe bleeding in childbirth. Conducted during an emergency situation, where we needed to defer the informed consent conversation until after the intervention had been given and the woman recovered –Katie's Team members helped us in getting the process right for the participants. The main results have just been [published](#), and a separate paper on the evaluation of our consent process will follow soon, with two Katie's Team members as co-authors.

COVIpreg-UK – an observational study on long-term health outcomes for pregnant women with COVID-19; Katie's Team members reviewed patient facing materials at very short notice when we launched the study during the first wave of the pandemic, and advised on practical considerations for remote lung function tests. Recruitment has just recently been completed and the follow-up period will end in late 2022.

MERIT – a pilot study on Mediterranean diet for the prevention of Type of 2 Diabetes. We involved Katie's Team advisors when developing dietary advice materials etc. Additionally for this study, we piloted the role of a PPI “study buddy” – a dedicated Katie's Team advisor who was on hand to help with the development and revision of study materials between funding and study start. Results of this study are currently being written up, and we hope they will be published in early 2022.

Ongoing and Future Studies:

TILT – A randomised controlled trial looking at the effectiveness of time-lapse imaging, an add-on used in IVF treatment. We have two patient representatives who have themselves undergone IVF on our Trial Steering Committee. The trial is still open for recruitment at several UK hospitals, including St Bartholomew's Hospital (Research team contact: 0755 226 7937).

BaBi East London – An upcoming pregnancy e-cohort in collaboration with [Born in Bradford](#), offered to all pregnant women within Barts Health NHS Trust and collecting routine data and samples to answer important future research questions to improve the health of mothers and babies in East London. Katie's Team members have advised on the early stages and will be involved throughout – watch this space!



Co-publications:

1.	<u><i>Involving seldom-heard groups in a PPI process to inform the design of a proposed trial on the use of probiotics to prevent preterm birth: a case study</i></u> (2017)
2.	<u><i>Involving pregnant women, mothers and members of the public to improve the quality of women's health research</i></u> BJOG: an international Journal of Obstetrics & Gynaecology (2017-11-15)
3.	<u><i>AntiEpileptic drug Monitoring in PREgnancy (EMPiRE): a double-blind randomised trial on effectiveness and acceptability of monitoring strategies</i></u> Health Technology Assessment (HTA) (2018-05-01)
4.	<u><i>Meaningful consent can only really be established after an emergency</i></u> BJOG: an international Journal of Obstetrics & Gynaecology (2018-08-21)
5.	<u><i>Effectiveness and acceptability of metformin in preventing the onset of type 2 diabetes after gestational diabetes in postnatal women: a protocol for a randomised, placebo-controlled, double-blind feasibility trial — Optimising health outcomes with Metformin to prevent diAbetes After pregnancy (OMaHA)</i></u> (2019)
6.	<u><i>Predicting seizures in pregnant women with epilepsy: Development and external validation of a prognostic model</i></u> PLOS Medicine (2019-05-13)
7.	<u><i>Effect of early cryoprecipitate transfusion versus standard care in women who develop severe postpartum haemorrhage (ACROBAT) in the UK: a protocol for a pilot cluster randomised trial</i></u> (2020)
8.	<u><i>Global Health in Preconception, Pregnancy and Postpartum Alliance: development of an international consumer and community involvement framework</i></u> (2020) (Katie's Team member co-applicant - Laura Jorgensen)
9.	<u><i>Effect of early cryoprecipitate transfusion versus standard care in women who develop severe postpartum haemorrhage (ACROBAT) in the UK: a protocol for a pilot cluster randomised trial</i></u> (2020)
10.	<u><i>Global Health in Preconception, Pregnancy and Postpartum Alliance: development of an international consumer and community involvement framework</i></u> (2020) (Katie's Team member co-applicant - Laura Jorgensen)
11.	<u><i>Harmonising research outcomes for polycystic ovary syndrome (HARP): An international multi-stakeholder core outcome set</i></u> Human Reproduction (2020-02-04)
12.	<u><i>First do no harm: valproate and medicines safety in pregnancy</i></u> British Journal of General Practice (2020-10)
13.	<u><i>Diet and physical activity in pregnancy to prevent gestational diabetes: a protocol for an individual participant data (IPD) meta-analysis on the differential effects of interventions with economic evaluation</i></u> BMJ Open (2021-06-11)
14.	<u><i>Protocol for the development of a core outcome set for studies of pregnant women with pre-existing multimorbidity</i></u> BMJ Open (2021-10)

