



*Please consider this information carefully.*

*If you are interested in the study or would like to receive further information, please contact the P4 Study coordinator, Lynne Roberts on:*

*Phone: 9113 2117 or*

*lynne.roberts@sesiahs.health.nsw.gov.au*



### ***The Obstetric Medicine Research Group***

A/Prof Greg Davis  
Specialist Obstetrician  
(P4 Principal Investigator)

Prof Mark Brown  
Obstetric Medicine Physician

Prof Caroline Homer  
Professor of Midwifery

Prof Maria Craig  
Specialist Paediatrician

A/Prof George Mangos  
Obstetric Medicine Physician

A/Prof Tony O'Sullivan  
Specialist Endocrinologist

Dr Amanda Henry  
Specialist Obstetrician

Dr Franziska Pettit  
Specialist Renal Physician

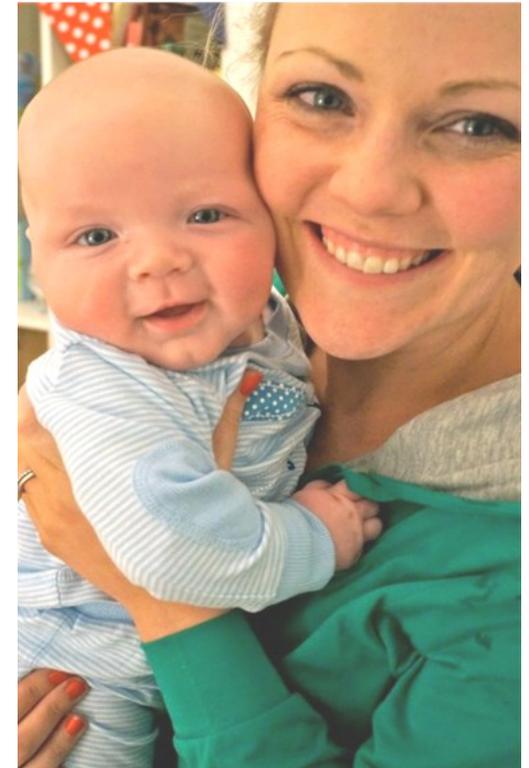
Dr Samuel Harvey  
Specialist Psychiatrist

Ms Lynne Roberts  
Research Midwife  
(P4 Coordinator)

Ms Jenny Beddoe  
Midwife

Mr Paul Martin  
Midwife

Ms Faith Robertson  
Midwife



**Postpartum  
Physiology  
Psychology and  
Paediatric Study**

# The P4 Study

The Obstetric Medicine Research Group at St George Hospital is doing a study looking at the physical and mental health of mothers, and the health and development of their babies, in the first five years after birth.

Women who had high blood pressure in their pregnancy and those who had normal blood pressure, and their babies, are invited to participate.



Participation in the study is voluntary.

A brief description of what the study involves is included in this brochure. If you are interested, or would like to find out more, you will be given an information sheet that fully explains the study.

The study has three parts:

## **Part 1: At six months after birth**

- Questionnaires about your health and your baby's development
- Measurement of height, weight, blood pressure, body composition, blood flow in your wrist, and energy expenditure



- Blood and urine testing
- An appointment with a paediatrician for your child to have a health check-up



## **Part 2: At two years after birth**

- An appointment for you for the same measurements as in Part 1 including questionnaires.



- Two appointments for your child:
  - i. A two year old health check-up with the paediatrician
  - ii. An assessment of your child's development in language, communication, problem solving and motor skills by a child psychologist

## **Part 3: At five years after birth**

All measurements and assessments in Part 2 of the study will be repeated.



If you fall pregnant after Part 1 of the study you will be offered another visit, at around 12 weeks of pregnancy, to repeat the measurements and attend an ultrasound of your baby.

## ***Frequently asked questions***

### ***Is it compulsory for me to participate?***

No, taking part in the study is completely voluntary.

### ***Where do I go?***

The assessment visit is done in the maternity ward. The paediatrician is in Kogarah, and the psychologist is in Ramsgate.

### ***What days are the appointments?***

Assessments are done on a Tuesday or Thursday morning. The paediatrician sees the children on Wednesdays, and the psychologist sees the children on Mondays.

### ***Can I bring my child with me to my appointment?***

There is no childcare available but we are happy for you to bring your child with you.

### ***What will it cost?***

Taking part in the study will cost you nothing apart from your time. All of the tests and appointments are free of charge to you.

### ***Will I be paid?***

You will not be paid for taking part in the study but you and your child will receive health check-ups.

### ***What if I change my mind?***

You are free to withdraw from the study at any time without having to give a reason.