



Using Maternity Data to Understand and Improve Outcomes Workshop

Monday, 12 October 2026 | Sydney, Australia

Workshop Time: 0830 – 1700 (Registration from 0800 – 0830)

LEARNING OBJECTIVES

Participants will:

- Understand the principles and structure of the Robson Ten Group Classification System.
- Interpret maternity datasets using structured classification methodologies.
- Apply the Robson Classification as a perinatal dashboard to monitor and evaluate clinical outcomes.
- Translate maternity data into actionable strategies for quality improvement.
- Strengthen evidence-based decision-making using local and global benchmarking approaches.

ABSTRACT

This full-day interactive workshop provides participants with practical experience in analysing maternity datasets to support quality improvement and clinical decision-making.

Through facilitated discussion of selected, de-identified datasets, participants will explore data interpretation, data quality, and local clinical context. Each dataset is considered individually, with a focus on understanding how structured classification can support meaningful clinical insight.

The workshop will focus on applying the Robson Ten Group Classification System as a structured framework for evaluating caesarean section rates and broader perinatal indicators.

Participants will move beyond theory to practical implementation, examining how maternity data can be used to inform service planning and support evidence-based improvements in care.

WHO SHOULD ATTEND?

Obstetricians, Midwives, Maternity Unit Leaders, Quality & Safety Officers, Hospital Administrators, Data Analysts, and Trainees interested in clinical audit, benchmarking, and maternity quality improvement.

Gain confidence in interpreting maternity data, identifying areas for review, and translating insights into measurable improvements in maternal and neonatal outcomes.

USING MATERNITY DATA TO UNDERSTAND AND IMPROVE OUTCOMES WORKSHOP PROGRAM

as at 17 July 2026

Time	Program	Speaker
0830 – 0840	Welcome and Workshop Overview	Pelle Kempe
0840 – 0920	The Robson Ten Group Classification System – A Perinatal Dashboard (Lecture)	Mike Robson
0920 – 1020	Facilitated Review of Selected Datasets (1–3)	Facilitated by Mike Robson & Pelle Kempe
1020 – 1040	Morning Tea	
1040 – 1330	Facilitated Review of Selected Datasets (4–9)	Facilitated by Mike Robson & Pelle Kempe
1330 – 1400	Lunch	
1400 – 1510	Facilitated Review of Selected Datasets (10–12)	Facilitated by Mike Robson & Pelle Kempe
1510 – 1540	The Robson Ten Group Classification System – From Theory to Practice (Lecture)	Pelle Kempe
1540 – 1550	Coffee Break	
1550 – 1615	The Robson Ten Group Classification System – A Global Perspective (Lecture)	Ana Pilar Betran
1615 – 1635	Using the Robson Classification in Evidence-Based Practice (Lecture)	Ben Mol
1635 – 1655	Pulling it Together: Turning Data into Action (Panel Discussion)	Ben Mol, Pelle Kempe & Mike Robson
1655 – 1700	Closing Remarks	Mike Robson & Pelle Kempe

Speakers and program are proposals and subject to change