

Perinatal Team-working to Implement OCM at Preterm Caesarean Section

Dr Charlotte Sullivan

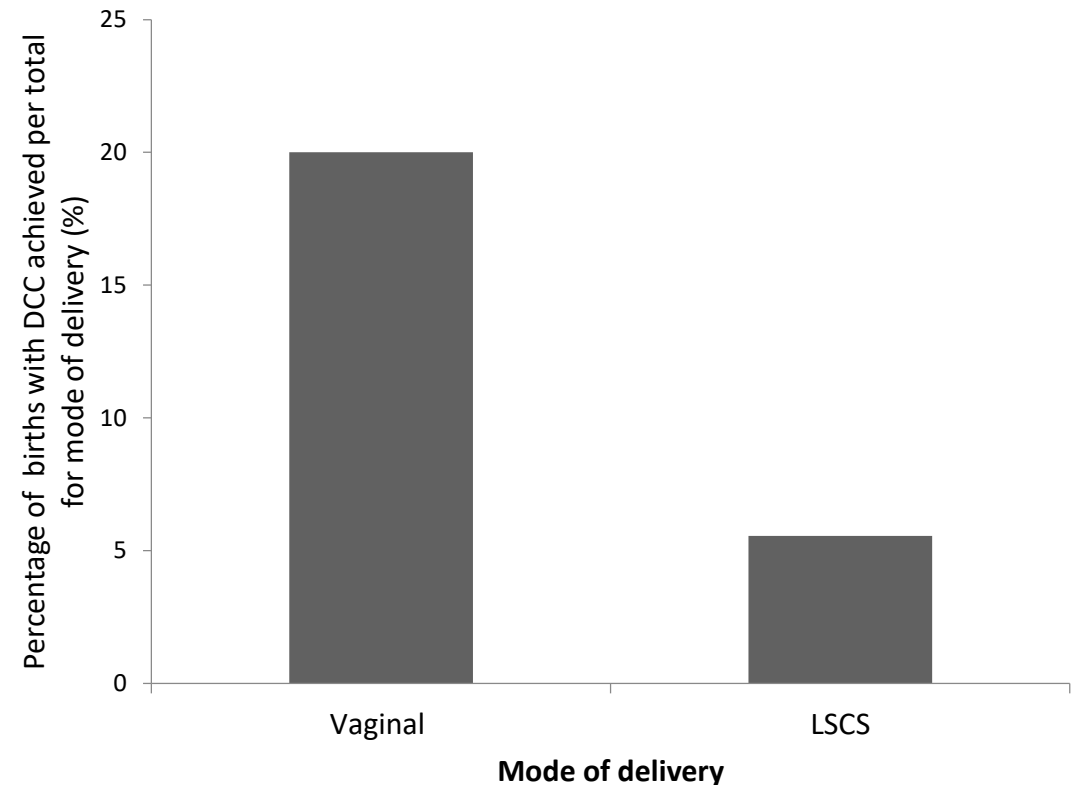
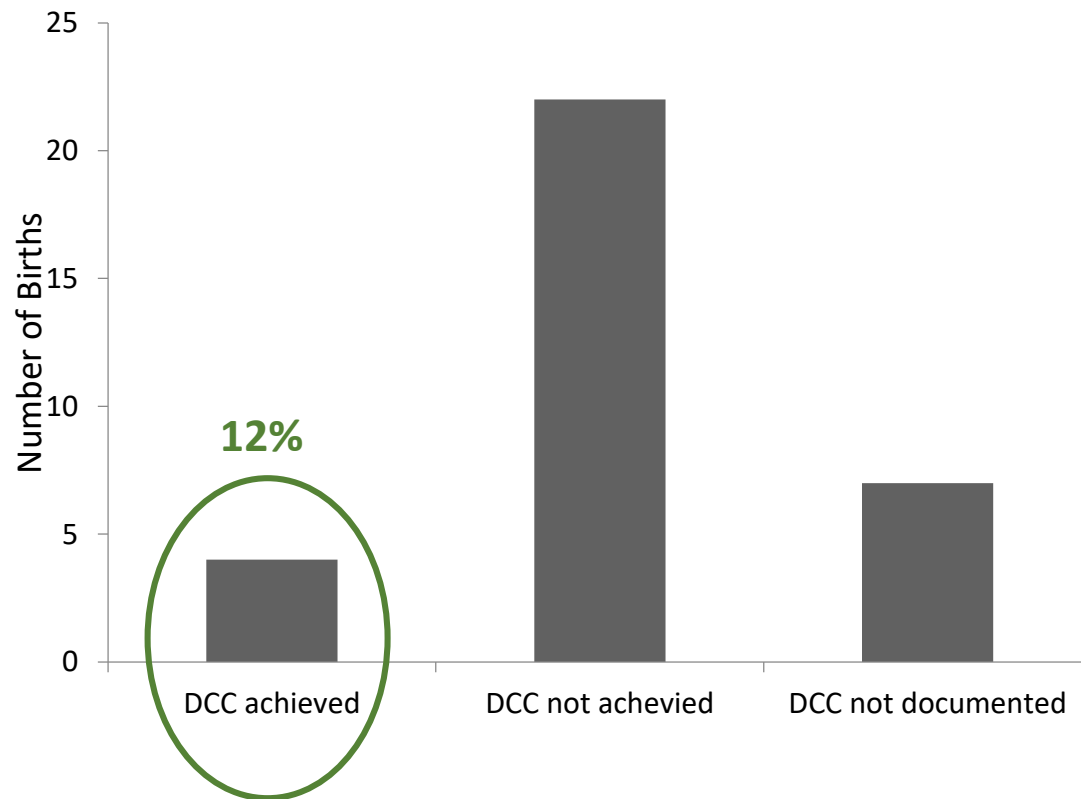
Consultant Obstetrician

Great Western Hospital, Swindon

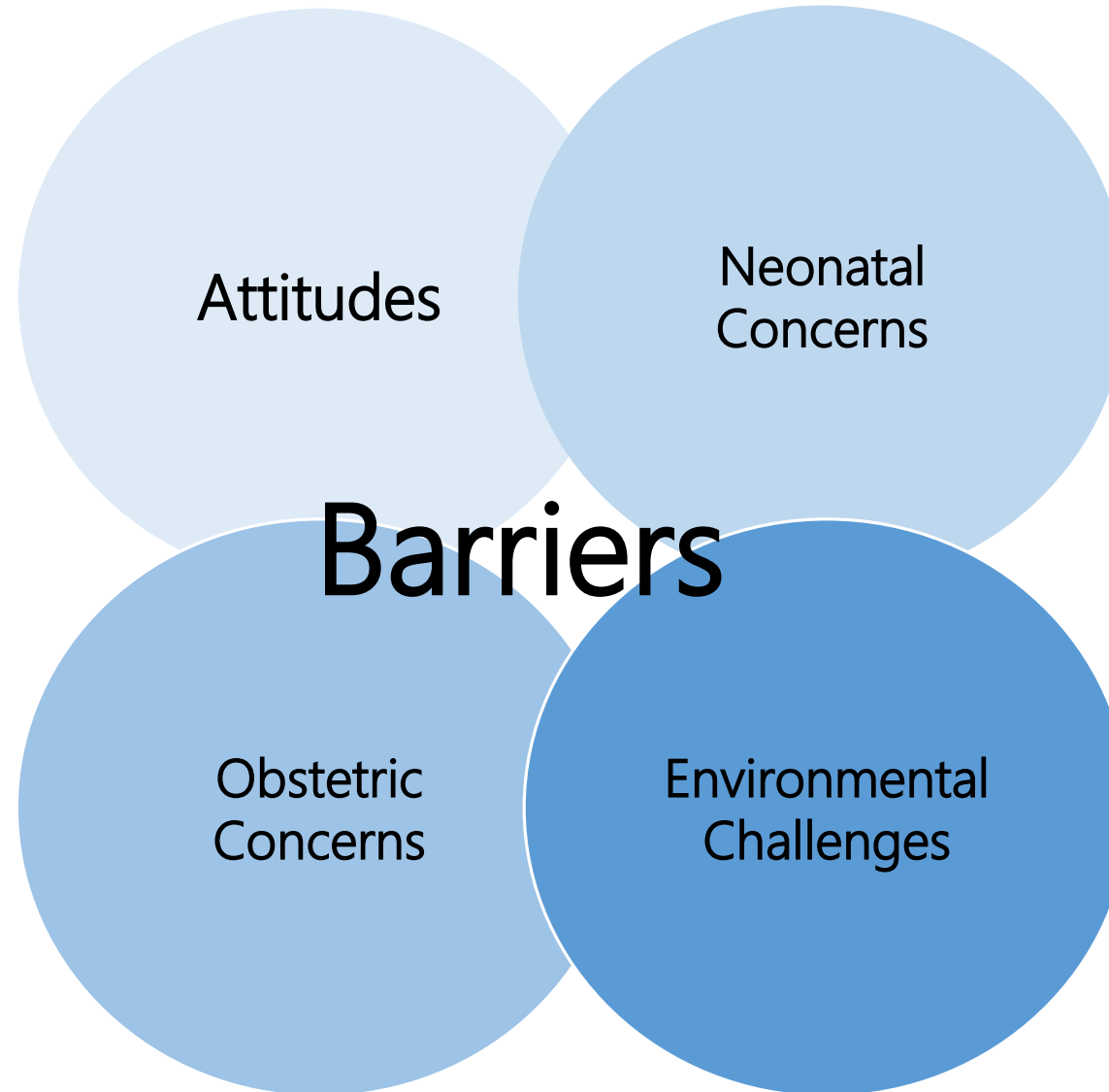
Audit

Audit demographic

- January 2013 – June 2016
- 33 babies were appropriate for audit
- Mean gestation 27^{+5} (range 23^{+2} to 29^{+6}).



**Structured
Interview to
obstetricians,
midwives,
neonatologists,
neonatal nurses**





Obstetric Team

Neonatal
Concerns

Attitudes

Obstetric
Concerns

Neonatal Team



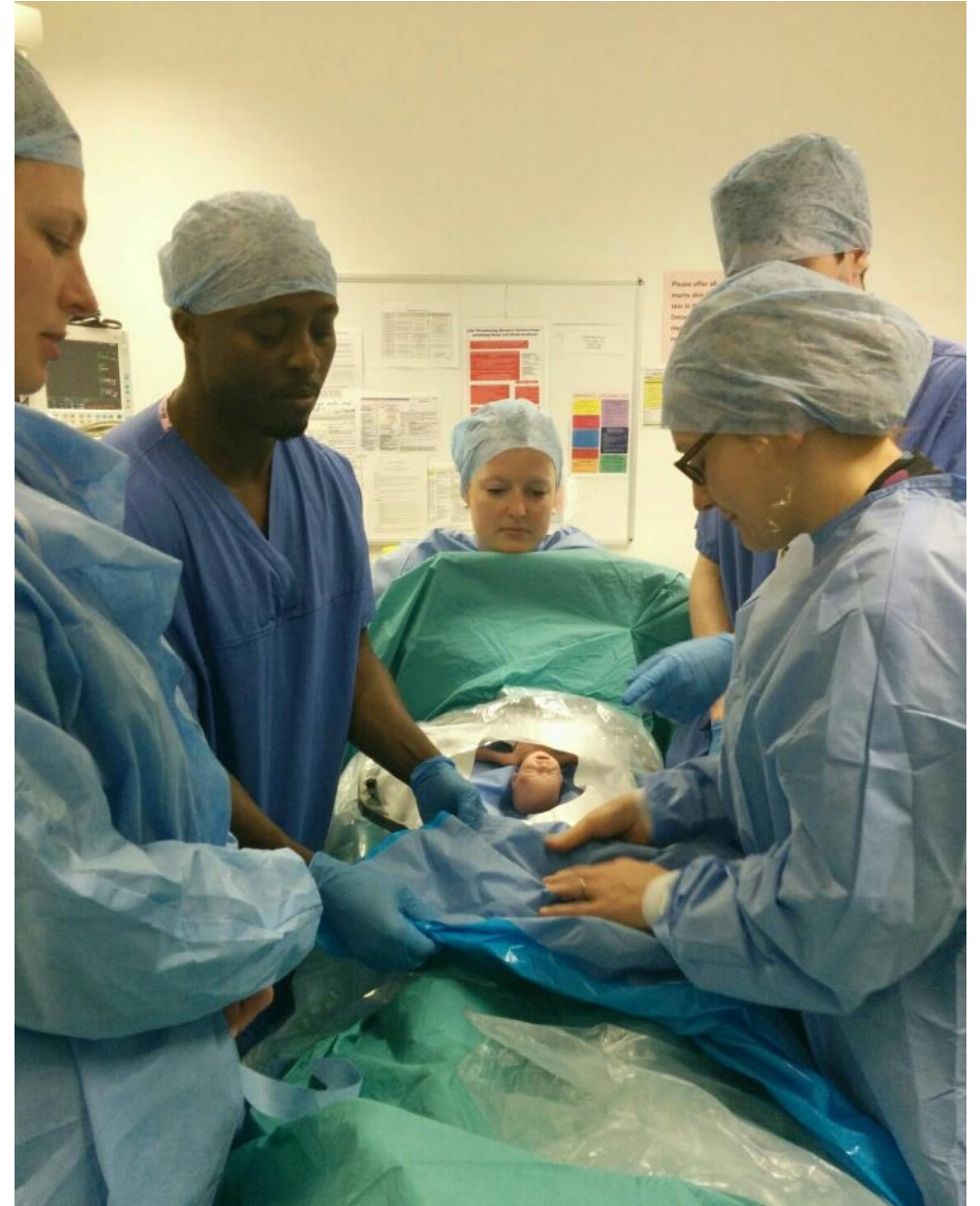
Thermal Care & Stabilisation

- Providing good thermal care is vital to prevent mortality and morbidity....
- Theatre temperature
- Theatre layout
- Equipment
- Sterility

Environmental
Challenges



Perinatal Team Working SIM problem solving



Thermal Care

Target temp 36.5-37.5C



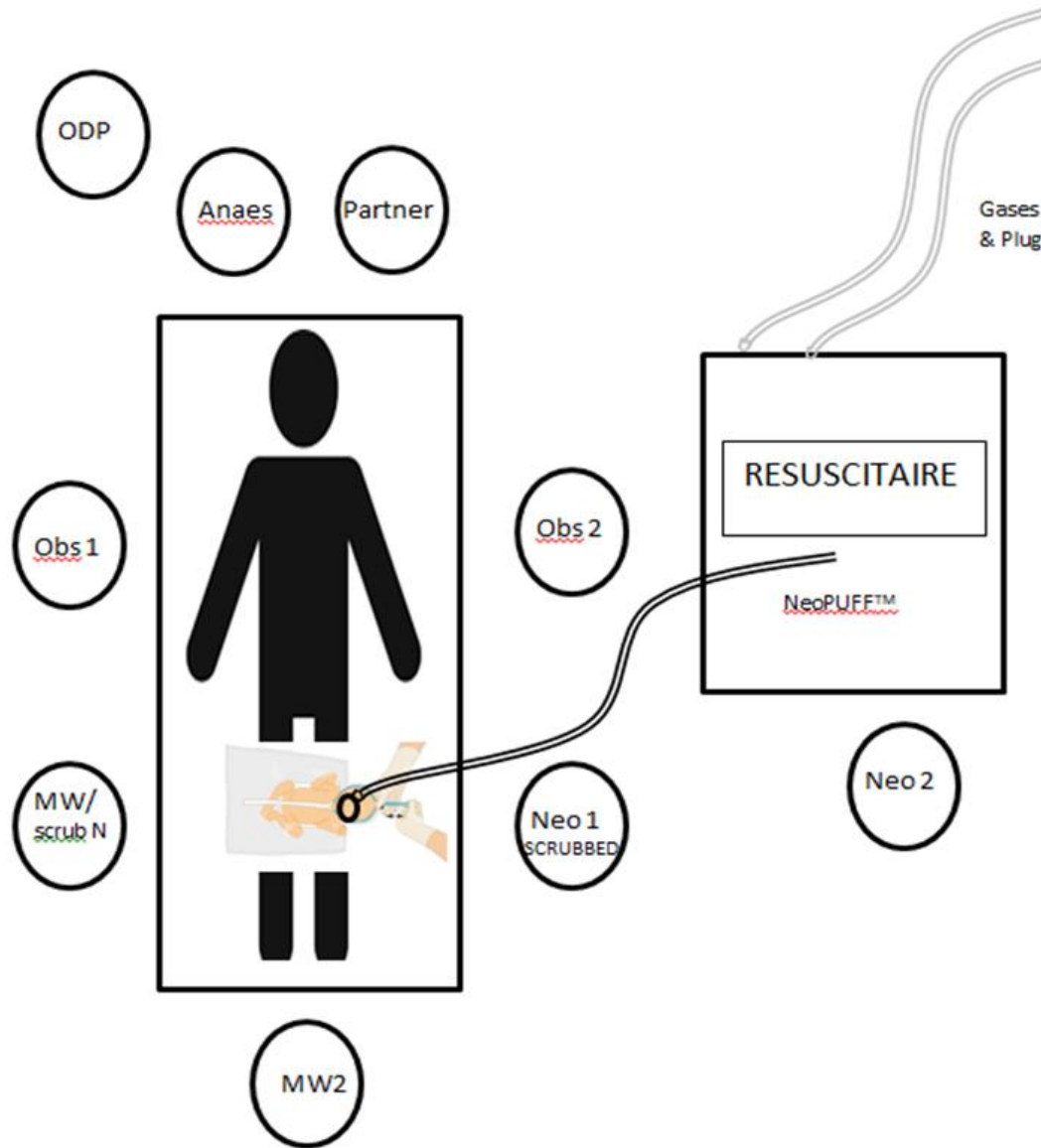
LifeStart™ - Inspiration Healthcare



Neohelp™ - Vygon



Positioning Diagram for Cord Intact Stabilisation at Caesarean



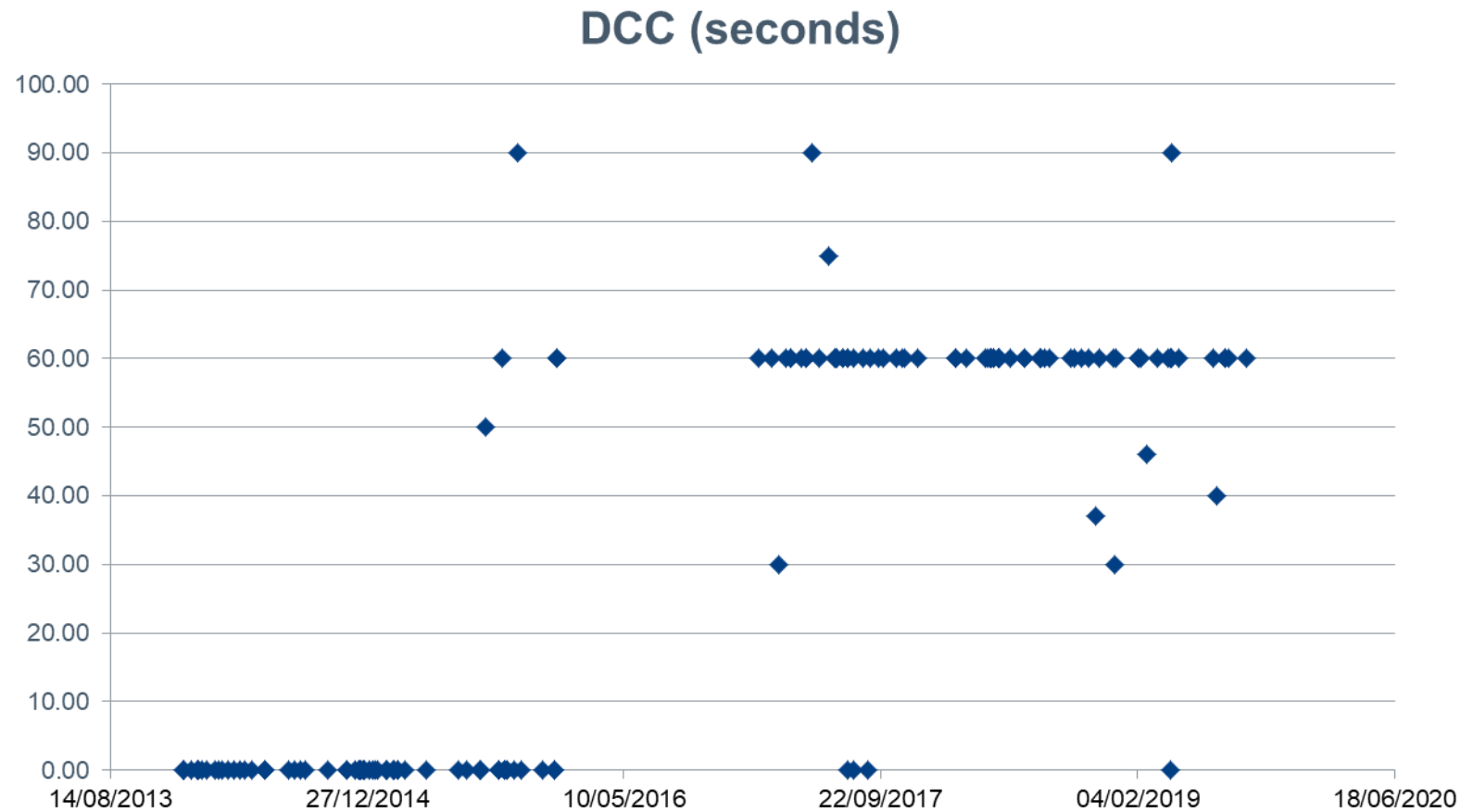
- Scrubbed neonatologist
- Clean mask and tubing
- Next to Obstetrician
- Resuscitaire behind
- Thermal care, airway positioning, PEEP
- Pre-brief and WHO checklist

Embedding Practice



- Education
- PROMPT
- Champions
- SOP's
- Simulation
- Video
- New starters

OCM with thermal care and stabilisation



Thank you to....

- **The GWH Perinatal team**
- The GWH SIM team & Simpatico

