

Coombe Women & Infants University Hospital

Maternity Patient Safety Statement – March 2016

These summary statistics reflect the most recent monthly activity at the Coombe Women & Infants University Hospital. We hope that these data provide reassurance regarding the quality and safety of services at our hospital. These figures are not formatted in a way to support comparison with other hospitals or aggregation with other data. Given the complexity of care at our hospital, which is a national tertiary referral centre, it is not appropriate to compare any of these statistics with other hospitals that have different patient numbers or types of clinical workload.

| | | | March 2016 | Year to date |
|--|----|---|------------|--------------|
| Hospital Activities | 1 | Total mothers delivered \geq 500g (n) | 649 | 1987 |
| | 2 | Multiple pregnancies (n) | 8 | 41 |
| | 3 | Total births \geq 500g (n) | 659 | 2032 |
| | 4 | Perinatal mortality rate – adjusted (per 1,000 total births) | 0 | 1.6 |
| | 5 | In utero transfer – admitted (n) | 6 | 18 |
| | 6 | In utero transfer – sent out (n) | 0 | 0 |
| Major Obstetric Events | 7 | Total combined rate (per 1,000 total mothers delivered) of major obstetric events for the following four obstetric metrics: <ul style="list-style-type: none"> • Eclampsia; • Uterine rupture; • Peripartum hysterectomy; and • Pulmonary embolism. | 4.6 | 2.5 |
| Delivery Metrics | 8 | Rate of instrumental delivery per total mothers delivered (%) | 12.3% | 14.2% |
| | 9 | Rate of nulliparas with instrumental delivery (%) | 22.2% | 27% |
| | 10 | Rate of multiparas with instrumental delivery (%) | 7.2% | 6.3% |
| | 11 | Rate of induction of labour per total mothers delivered (%) | 34.7% | 35.5% |
| | 12 | Rate of nulliparas with induction of labour (%) | 41.2% | 44.4% |
| | 13 | Rate of multiparas with induction of labour (%) | 31.3% | 30% |
| | 14 | Rate of Caesarean section per total mothers delivered (%) | 31.3% | 29.7% |
| | 15 | Rate of nulliparas with Caesarean section (%) | 37.1% | 32.1% |
| | 16 | Rate of multiparas with Caesarean section (%) | 28.3% | 28.2% |
| Maternity Services Total Clinical Incidents | 17 | Total number of clinical incidents for Maternity Services (reported monthly to NIMS) (n) | 74 | 216 |

DEFINITIONS

(n) = Number

Nulliparas = Women who have never had a previous pregnancy resulting in a live birth or stillbirth (\geq 500g)

Multiparas = Women who have had at least one previous pregnancy resulting in a live birth or stillbirth (\geq 500g)

Dr Sharon Sheehan
Master / CEO