## **Coombe Women & Infants University Hospital**

## **Maternity Patient Safety Statement – February 2020**

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.

| Hospital<br>Activities                               | 1  | Total mothers delivered $\geq$ 500g (n)  | 550   |
|--|----|--|-------|
|  | 2  | Multiple pregnancies (n)   | 15    |
|  | 3  | Total births ≥ 500g (n)  | 564   |
|  | 4  | Perinatal mortality rate – adjusted (per 1,000 total births)   | 0.0   |
|  | 5  | In utero transfer – admitted (n)   | 4     |
|  | 6  | In utero transfer – sent out (n)   | 3     |
| Major Obstetric<br>Events                            | 7  | <ul> <li>Total combined rate (per 1,000 total mothers delivered) of major obstetric events for the following four obstetric metrics:</li> <li>Eclampsia;</li> <li>Uterine rupture;</li> <li>Peripartum hysterectomy; and</li> <li>Pulmonary embolism.</li> </ul> | 1.8   |
| Delivery<br>Metrics                                  | 8  | Rate of instrumental delivery per total mothers delivered (%)  | 14.0% |
|  | 9  | Rate of nulliparas with instrumental delivery (%)  | 26.7% |
|  | 10 | Rate of multiparas with instrumental delivery (%)  | 3.1%  |
|  | 11 | Rate of induction of labour per total mothers delivered (%)  | 41.1% |
|  | 12 | Rate of nulliparas with induction of labour (%)  | 46.7% |
|  | 13 | Rate of multiparas with induction of labour (%)  | 36.3% |
|  | 14 | Rate of Caesarean section per total mothers delivered (%)  | 33.9% |
|  | 15 | Rate of nulliparas with Caesarean section (%)  | 34.9% |
|  | 16 | Rate of multiparas with Caesarean section (%)  | 32.9% |
| Maternity<br>Services Total<br>Clinical<br>Incidents | 17 | Total number of clinical incidents for Maternity Services (reported monthly to NIMS) (n)   | 166   |

## DEFINITIONS

(n) = Number

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

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

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