

## Women's and Children

## Specialised Women's Services

## Open fetal surgery to treat fetuses with open spina bifida

170106S

| Code                | Metric   | Numerator   | Denominator   | Period Type | Frequency | Data Source Numerator | Data Source Denominator | Target | Notes | Q1  | Q2  | Q3  | Q4              |
|---------------------|--|---|---|-------------|-----------|-----------------------|-------------------------|--------|-------|-----|-----|-----|-----------------|
| 170106S(HSS)-FSSB01 | Percentage of births within 30 days of prenatal surgery.   | Of those in the denominator, the number of births that were within 30 days of surgery   | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB02 | Percentage of women with uterine rupture   | Of those in the denominator, the number of women with uterine rupture post surgery  | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB03 | Percentage of neonatal deaths in the last 12 months.   | Of those in the denominator, the number of births that resulted in a neonatal death   | The total number of births where prenatal surgery has taken place in the reporting period                     | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB04 | Percentage of women treated for post-operative infection.  | Of those in the denominator, the number of women treated for post operative infection   | The total number of women giving birth post surgery on the reporting period                                   | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB05 | Percentage of mothers with peri-operative pulmonary oedema requiring non-invasive or invasive respiratory support immediately post-surgery.  | Of those in the denominator, the number of women with peri-operative pulmonary oedema requiring non-invasive or invasive respiratory support immediately post-surgery | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB06 | Percentage of in utero deaths following surgery during the last 12 months.   | Of those in the denominator, the number of surgeries which resulted in in utero deaths  | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB07 | Percentage of fetuses with amniotic fluid index less than fifth centile following surgery.   | Of those in the denominator, the number of fetuses with amniotic fluid index less than fifth centile following surgery  | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB08 | Percentage of fetuses with intra-operative compromise requiring resuscitation.   | Of those in the denominator, the number of fetuses with intra-operative compromise requiring resuscitation  | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB09 | Percentage of fetuses in which a patched closure is required.  | Of those in the denominator, the number of fetuses in which a patched closure is required   | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB10 | Percentage of babies with post-natal patch infection.  | Of those in the denominator, the number of babies with post natal patch infection   | The total number of surgeries where a patch closure was required  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB11 | Percentage of babies with post-natal CSF leakage.  | Of those in the denominator, the number of babies with post-natal CSF leakage   | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB12 | Percentage of babies with post-natal CSF shunt diversion placements.   | Of those in the denominator, the number of babies with post natal CSF shunt diversion placements  | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB13 | Percentage of babies having neurosurgical intervention in the neonatal period (up to 28 days of life).   | Of those in the denominator, the number of babies having neurosurgical intervention in the neonatal period (up to 28 days of life)                                    | The total number of prenatal surgeries in the reporting period  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB14 | Percentage of babies with recorded assessment of functional motor and sensory level at 30 months.  | Of those in the denominator, the number of babies with recorded assessment of functional motor and sensory level  | The total number of babies reaching 30 months of age in the reporting period                                  | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB15 | Percentage of babies with recorded complete results of a structured assessment for neurodisability (cognitive and impaired movement) between 24 months to 36 months gestationally corrected age. | Of those in the denominator, the number of babies with recorded complete results of a structured assessment for neurodisability (cognitive and impaired movement)     | The total number of babies between 24 months to 36 months gestationally corrected age in the reporting period | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |

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| 170106S(HSS)-FSSB16 | Percentage of babies with improvement in Chiari II malformation.  | Of those in the denominator, the number of babies with improvement  | The total number of babies with Chiari II malformation in the reporting period                         | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB17 | Percentage of babies having surgery for infantile Chiari II malformation within 12 months of delivery.                                  | Of those in the denominator, the total number of babies having surgery within 12 months of delivery                           | The total number of babies having surgery for infantile Chiari II malformation in the reporting period | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |
| 170106S(HSS)-FSSB18 | Percentage of women offered an appointment by the Fetal Surgery Centre within one week of referral by the Regional Fetal Medicine Unit. | Of those in the denominator, the number of women offered an appointment by the Fetal Surgery Centre within 1 week of referral | The total number of women referred by the Regional Fetal Medicine Unit in the reporting period         | Annual      | Annual    | Provider              | Provider                |        |       | N/A | N/A | N/A | Apr-22 - Mar-23 |