

Open fetal surgery to treat fetuses with open Spina Bifida Quality Dashboard 2020/21



Indicator Reference Number	Domain	Theme	Measure	Rationale	Name of Indicator / Description	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Interpretation Guidance	Notes	Reporting Periods			
															Q1	Q2	Q3	Q4
FSSB01	Domain 3: Helping people to recover from episodes of ill health or following injury	Births after surgery	Clinical outcome		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 submitted data	Provider submitted data		Higher is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB02	Domain 3: Helping people to recover from episodes of ill health or following injury	Uterine rupture	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB03	Domain 1: Preventing people from dying prematurely	Mortality	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB04	Domain 3: Helping people to recover from episodes of ill health or following injury	Infection	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB05	Domain 3: Helping people to recover from episodes of ill health or following injury	Post op complications	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB06	Domain 1: Preventing people from dying prematurely	Mortality	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB07	Domain 3: Helping people to recover from episodes of ill health or following injury	Amniotic fluid index	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB08	Domain 3: Helping people to recover from episodes of ill health or following injury	Complications	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB09	Domain 3: Helping people to recover from episodes of ill health or following injury	Closure	Clinical outcome		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 submitted data	Provider submitted data		Neutral		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB10	Domain 3: Helping people to recover from episodes of ill health or following injury	Infection	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB11	Domain 3: Helping people to recover from episodes of ill health or following injury	CSF leakage	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB12	Domain 3: Helping people to recover from episodes of ill health or following injury	CSF shunt diversion placement	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB13	Domain 3: Helping people to recover from episodes of ill health or following injury	Neonatal intervention	Clinical outcome		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 submitted data	Provider submitted data		Lower is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB14	Domain 3: Helping people to recover from episodes of ill health or following injury	Assessment	Clinical outcome		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 submitted data	Provider submitted data		Higher is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB15	Domain 3: Helping people to recover from episodes of ill health or following injury	Assessment	Clinical outcome		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 submitted data	Provider submitted data		Higher is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB16	Domain 3: Helping people to recover from episodes of ill health or following injury	Chiari II malformation	Clinical outcome		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 submitted data	Provider submitted data		Higher is better		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB17	Domain 3: Helping people to recover from episodes of ill health or following injury	Chiari II malformation	Clinical outcome		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 submitted data	Provider submitted data		Neutral		N/A	N/A	N/A	Apr 20 - Mar 21
FSSB18	Domain 3: Helping people to recover from episodes of ill health or following injury	Referral	Clinical outcome		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 submitted data	Provider submitted data		Higher is better		N/A	N/A	N/A	Apr 20 - Mar 21

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Data collection has been approved by the Review of Central Returns - ROCR ROCR/OR/2230/001MAND																		