

NICU Quality Dashboard 2017/18

Reporting Periods

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
NIC02	Domain 5: Treating and caring for people in a safe environment and protecting them from avoidable harm.	Clinical Process	Retinopathy screening.		Percentage of babies born at less than 32 weeks of gestation and/or with a birth weight less than 1501g who receive specialist neonatal care and undergo retinopathy screening in line with national guidelines on timing.	Number of babies born at less than 32 weeks of gestation and/or with a birth weight less than 1501 g, receiving specialist neonatal care and discharged from hospital (only live discharges included) undergoing retinopathy screening in line with national guidelines on timing. The timing for screening is based on the National Neonatal Audit Programme criteria.	Number of babies born at less than 32 weeks of gestation and/or with a birth weight less than 1501g, receiving specialist neonatal care and discharged from hospital (only live discharges included).	Quarterly	Quarterly	(External Source Data) Clevermed/ BadgerNET (Unit Level)	(External Source Data) Clevermed/ BadgerNET (Unit Level)		Higher is better	NOTE ALSO: As this is a Unit level item it is necessary to specify if this refers to ALL babies in this category discharged from said Unit, even if the baby was not in the Unit when ROP screening was due. Alternatively precise other specification is required.	Apr 17 - Jun 17	Jul 17 - Sep 17	Oct 17 - Dec 17	Jan 18 - Mar 18
NIC04	Domain 5: Treating and caring for people in a safe environment and protecting them from avoidable harm.	Clinical Outcome	Blood stream infection (CA-BSI)		Proportion of babies with positive blood culture* after 72h of age standardised to a rate per 1000 catheter days.	Number of babies with one or more positive blood culture while line present.	Number of line days, in thousands (include line days from prior to 72 hours of life).	Quarterly	Quarterly	(External Source Data) Clevermed/ BadgerNET (Unit Level)	(External Source Data) Clevermed/ BadgerNET (Unit Level)		Lower is better	Positive cultures – taken after 72 hours of age. Positive culture with line present = line in on same calendar day. Central line = surgical venous line, UVC, UAC or PICC on same day as culture taken. (* cultures with the same organism taken within 72h of each other should be counted as one positive episode).	Apr 17 - Jun 17	Jul 17 - Sep 17	Oct 17 - Dec 17	Jan 18 - Mar 18
NIC13	Domain 5: Treating and caring for people in a safe environment and protecting them from avoidable harm.	Clinical Outcome	Admission hypothermia		Proportion of newborn babies born at less than 34 weeks of gestation admitted for neonatal care from delivery suite who have an admission temperature of less than 36C.	Number in denominator with an admission temperature of less than 36c.	Number of inborn babies admitted from labour ward receiving specialist neonatal care in the reporting period (excluding infants who are cooled).	Quarterly	Quarterly	(External Source Data) Clevermed/ BadgerNET (Unit Level)	(External Source Data) Clevermed/ BadgerNET (Unit Level)		Lower is better		Apr 17 - Jun 17	Jul 17 - Sep 17	Oct 17 - Dec 17	Jan 18 - Mar 18
NIC14	Domain 5: Treating and caring for people in a safe environment and protecting them from avoidable harm.	Clinical Process	Birth Place of Extremely Premature Network Babies.		Proportion of babies born at less than 27+0 weeks of gestation (or multiple pregnancies < 28weeks) who are born in a hospital with a NICU in the Network.	Number of babies born at less than 27+0 weeks gestation (or multiple pregnancies < 28weeks) in a hospital with a NICU.	Number of babies born at less than 27+0 weeks gestation (or multiple pregnancies < 28 weeks) in the network.	Quarterly	Quarterly	(External Source Data) NICU in network/ Clevermed	(External Source Data) Network Level/ Clevermed		Higher is better	Note: This is a Network Level indicator to show the proportion of babies born at less than 27+0 weeks of gestation (or multiple pregnancies < 28weeks) who are born in a hospital with a NICU in the Network.	Apr 17 - Jun 17	Jul 17 - Sep 17	Oct 17 - Dec 17	Jan 18 - Mar 18

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