Women's and Children Congenital Heart Services Congenital heart disease (paediatric)

E05/S/a

Code	Metric	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Notes	Q1	Q2	Q3	Q4
CH05b-P	Proportion of patients referred with suspected fetal heart disease who are offered an appoointment to be seen within 3 calendar days of the referral	Of those in the denominator, the number of referrals with suspected fetal heart disease offered an appointment to be seen within 3 calendar days of the referral being made	The total number of referrals with suspected fetal heart disease seen across the network covered by the fetal cardiac service in the reporting period	Quarter	Quarterly	Provider	Provider			Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22	Jan-23 - Mar-23
CH06a-P	Proportion of patients with confirmed diagnosis of fetal congenital heart disease contacted by fetal cardiac nurse specialist on day of diagnosis	Of those patients in the denominator, the number contacted by a fetal cardiac nurse specialist on the day of diagnosis	The total number of patients diagnosed with fetal CHD in the reporting period	Quarter	Quarterly	Provider	Provider			Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22	Jan-23 - Mar-23
CH07-P	Risk adjusted survival (validated data)	Actual 30 day survival rate	PRAiS expected 30 day survival rate	3 years	Annual	Provider	Provider		If coded as a intervention on CCAD / PRAIS	N/A	N/A	N/A	Apr-19 - Mar-22
CH08-P	Risk adjusted survival (unvalidated)	Actual 30 day survival rate	PRAiS expected 30 day survival rate		Quarterly	Provider	Provider		This metric should use PRAIS2	Jul-19 - Jun-22	Oct-19 - Sep-22	Jan-20 - Dec-22	Apr-20 - Mar-23
СН09-Р	Data Quality Index (DQI)	Unit NICOR DQI		Annual	Annual	Provider			Trusts will use the report generated by the NICOR validation visit and submit once a year in Q4. Where units have a combined DQJ for data from paediatrics and ACHD they should submit the same value for both dashboards and advise in the indicator comments that combined data from paediatrics and ACHD has been submitted.	N/A	N/A	N/A	Apr-22 - Mar-23
CH10b-P	Proportion of elective congenital cardiac surgery procedures cancelled at the last minute for a non-clinical reason	Total number of cases in the demoninator cancelled at the last minute for non-clinical reasons	The total number of elective admissions for congenital cardiac surgery (including those cancelled at the last minute for non-clinical reasons) in the reporting period	Quarter	Quarterly	Provider	Provider		Count all scheduled procedures that qualify as a surgical intervention for NCHDA/PRAIS submission. An Elective Admission is one that has been arranged in advance. It is not an emergency admission, a maternity admission or a transfer from a Hospital Bed in another Health Care Provider. A last-minute cancellation is one that occurs on the day the patient was due to arrive, after they have arrived in hospital or on the day of their operation. Cancellation for non-clinical reasons includes unavailability of general ward or intensive care bed, unavailability of staff, because an emergency case took priority, because a surgical list ran over, due to equipment malfunction and due to an administrative error.	Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22	Jan-23 - Mar-23

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Code	Metric	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Notes	Q1	Q2	Q3	Q4
CH11a-P	30-day re-intervention rate following primary surgical procedure	Of those procedures in the denominator, the number resulting in unplanned re-interventions (surgery or catheter) within 30 days	The total number of primary congenital cardiac surgical procedures submitted to NCHDA in the reporting period	Quarter	Quarterly	Provider	Provider		Unplanned re-interventions include procedures that were not intended during the planning phase, follow an initial primary cardiac surgery and result in "substantive alteration to the heart" incorporating cardiac bypass, cardiac non bypass, pacemaker placement, interventional catheterisation and include diaphragm plication (which are not related to the heart itself). The definition does not include mechanical support or other non-cardiac surgery procedures and specifically excludes those procedures listed in the metrics definitions in appendix 1. Denominator note: Please exclude those procedures submitted to NCHDA that are classified as 'Minor and Excluded Procedures'.	Jan-22 - Mar-22	Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22
CH12bii-P	30-day complication rate following primary surgical procedure	Of those procedures in the denominator, the number resulting in procedure-related complications within 30 days	The total number of primary congenital cardiac surgical procedures submitted to NCHDA in the reporting period	Quarter	Quarterly	Provider	Provider		Numerator note: Please see appendix 2 for the list of significant procedure related complications. Please also count any complications that occurred during the same admission.	Jan-22 - Mar-22	Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22
									Denominator note: Please exclude those procedures submitted to NCHDA that are classified as 'Minor and Excluded Procedures'.				
СН13а-Р	30-day re-intervention rate following primary catheter intervention procedures	Of those procedures in the denominator, the number resulting in catheter interventions within 30 days	The total number of primary catheter intervention procedures submitted to NCHDA in the reporting period	Quarter	Quarterly	Provider	Provider		Unplanned re-interventions include procedures that were not intended during the planning phase, follow an initial primary cardiac intervention and result in "substantive alteration to the heart" incorporating cardiac bypass, cardiac non bypass, pacemaker placement and interventional catheterisation. The definition does not include mechanical support or other non-cardiac surgery procedures and specifically excludes those procedures listed in the metric definitions in appendix 1.	Jan-22 - Mar-22	Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22
CH14bii-P	30-day complication rate following primary catheter intervention procedures	Of those procedures in the denominator, the number resulting in complications within 30 days	The total number of primary catheter intervention procedures submitted to NCHDA in the reporting period	Quarter	Quarterly	Provider	Provider		Numerator note: Please see appendix 3 in the metric definitions sheets for the list of the significant procedure related complications. lease also count any complications that occurred during the same admission.	Jan-22 - Mar-22	Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22
СН15-Р	Hospital Acquired Clostridium difficile. Proportion of inpatients under care of the paediatric cardiac service acquiring new positive Clostridium difficile cultures	Number of inpatients under care of the paediatric cardiac service acquiring new positive Clostridium difficile cultures	Total number of inpatient stays under the paediatric cardiac service	Quarter	Quarterly	Provider	Provider		An inpatient stay is defined as a hospital episode consisting of formal admission, allocation of a bed and discharge.	Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22	Jan-23 - Mar-23
CH16-P	Hospital Acquired MRSA. Proportion of inpatients under care of the paediatric cardiac service acquiring new positive MRSA cultures	Number of inpatients under care of the paediatric cardiac service acquiring new positive MRSA cultures	Total number of inpatient stays under the paediatric cardiac service	Quarter	Quarterly	Provider	Provider		An inpatient stay is defined as a hospital episode consisting of formal admission, allocation of a bed and discharge.	Apr-22 - Jun-22	Jul-22 - Sep-22	Oct-22 - Dec-22	Jan-23 - Mar-23

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Code	Metric	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Notes	Q1	Q2	Q3	Q4
CH17-P		Number of formal written complaints involving patients admitted under the care of the paediatric cardiac service	stays under the paediatric	Quarter	Quarterly	Provider	Provider		An inpatient stay is defined as a hospital episode consisting of formal admission, allocation of a bed and discharge.	1 '	Jul-22 - Sep-22	Oct-22 - Dec-22	Jan-23 - Mar-23