

Cystic Fibrosis (Paediatrics) Quality Dashboard 2020/21

Indicator Reference Number	Domain	Theme	Measure	Rationale	Name of Indicator/KPI	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Interpretation Guidance	Notes	Reporting Periods			
															Q1	Q2	Q3	Q4
CFS04-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical process	Reduce infection risk		Proportion of patients admitted who are admitted to a single room/cubicle	Of those in the denominator, the number of patients who are initially admitted to a single room/cubicle	The total number of CF patients admitted in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	This metric relates to the CF specialty ward only	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
CFS05-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Workforce	Reduce infection risk		Proportion of patients admitted to a ward staffed by CF specialist staff	Number of patients admitted to a ward staffed by CF specialist staff	The total number of CF patients admitted in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	As defined by national specialist service specification - A01/S/b for children	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
CFS09-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Workforce	Physiotherapy - patient contact time: outpatients		Proportion of routine outpatient CF appointments at the multidisciplinary clinic where the patient was seen by a physiotherapist	Of those in the denominator, the number of patients seen by a physiotherapist	The total number of appointments in CF outpatient clinics in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	to include virtual contact via phone or video	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
CFS10-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Workforce	Dietician - patient contact time: outpatients		Proportion of routine outpatient CF appointments at the multidisciplinary clinic where the patient was seen by a dietician	Of those in the denominator, the number of patients seen by a dietician	The total number of appointments in CF outpatient clinics in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better		Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
CFS11a-P	Domain 2: Enhancing quality of life for people with long-term conditions	Workforce	Access to clinical psychologist		Percentage of CF patients seen (e.g. annual review screening, in-patient or out-patient consultation) by a clinical psychologist within 12 months prior to latest annual review	Of those in the denominator, the number of patients who were seen by a clinical psychologist in the 12 months prior to the annual review	The total number of CF patients on caseload having an annual review in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	new metric to reflect changes	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
CFS13-P	Domain 5: Treating and caring for people in a safe environment; and protecting them from avoidable harm	Process	Urgent admission		Percentage of urgent CF admissions (target to be admitted <24 hours) that were admitted <24 hours	Of those in the denominator, the number of patients admitted	The total number of patients who required admission within 24 hours in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data	<24hrs	Higher is better		Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21

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															Q1	Q2	Q3	Q4
CFS14-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Process	Median FEV1 (% predicted)		Median FEV1 (percentage predicted) for clinic in patients aged 6 years and above	Median FEV1 (percentage predicted) for clinic in patients aged 6 years and above	N/A	Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Higher is better	Please note: there is a small (less than 1%) proportion of patients who have not given consent for their data to be submitted to the CF Registry. Best recorded data is used for this metric. Data is age adjusted.	N/A	N/A	N/A	Jan 19 - Dec 19

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CFS15-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Process	Median BMI		Median BMI (percentage predicted) in patients aged 2 years and above (age adjusted)	Median BMI (percentage predicted) for patients aged 2 years and above	N/A	Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Higher is better	Please note: there is a small (less than 1%) proportion of patients who have not given consent for their data to be submitted to the CF Registry. Data is age adjusted.	N/A	N/A	N/A	Jan 19 - Dec 19
CFS16-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Outcome	Chronic Pseudomonas aeruginosa infection		Proportion of patients in paediatric clinics on the CF Registry with chronic Pseudomonas aeruginosa infection (three or more growths in a year)	Of those in the denominator, number of patients in paediatric clinic on the CF Registry with chronic pseudomonas (three or more growths in a year)	Number of patients in paediatric clinic on the CF Registry.	Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Lower is better	Please note: there is a small (less than 1%) proportion of patients who have not given consent for their data to be submitted to the CF Registry.	N/A	N/A	N/A	Jan 19 - Dec 19
CFS17-P	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Outcome	Prescribed mucoactive agent		Proportion of patients in paediatric clinics on the CF Registry aged 6 years and above prescribed a mucoactive agent (pulmozyme or hypertonic saline)	Of those in the denominator, number of patients in paediatric clinic on the CF Registry aged 6 years and above prescribed pulmozyme or hypertonic saline	Number of patients aged 6 years and above in paediatric clinic on the CF Registry	Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Higher is better	Please note: there is a small (less than 1%) proportion of patients who have not given consent for their data to be submitted to the CF Registry.	N/A	N/A	N/A	Jan 19 - Dec 19
Data collection has been approved by the Review of Central Returns - ROCR ROCR/OR/2230/001MAND																		