

## Cystic Fibrosis (Adults) Quality Dashboard 2016/17

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_1
CFS04-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Process	Reduce infection risk		Percentage of patients admitted who are admitted to a single room/cubicle	Number of patients who are initially admitted to a single room/cubicle during period (admission in period)	Number of CF patients (in age group) admitted during period	Quarterly	Quarterly	Ward level data collection	Ward level data collection		Higher is better	This metric relates to the CF specialty ward only
CFS05-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Workforce	Reduce infection risk		Percentage of patients admitted to a ward staffed by CF specialist staff (as defined by national specialist service specifications (A01/A/a for the adult specification and A01/S/b for children)	Number of patients admitted to a ward staffed by CF specialist staff during period	Number of CF patients admitted during period	Quarterly	Quarterly	Ward level data collection	Ward level data collection		Higher is better	As defined by national specialist service specifications - A01/A/a for the adult specification and A01/S/b for children
CFS09-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Workforce	Physiotherapy - patient contact time: outpatients		Number of routine CF appointments at multidisciplinary clinic where patient was seen by Physiotherapist	Number of routine outpatient CF appointments at the multidisciplinary clinic	Total number of appointments in CF out patient clinics during period	Quarterly	Quarterly	Clinic level data collection	Clinic level data collection		Higher is better	
CFS10-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Workforce	Dietician - patient contact time: outpatients		Number of routine CF appointments at multidisciplinary clinic where patient was seen by Dietician	Number of routine outpatient CF appointments at the multidisciplinary clinic	Total number of appointments in CF out patient clinics during period	Quarterly	Quarterly	Clinic level data collection	Clinic level data collection		Higher is better	
CFS11-A	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	Number of CF patients on caseload seen by a clinical psychologist within 12 months prior to latest annual review	Total number of CF patients on caseload	Quarterly	Quarterly	Clinic level data collection	Clinic level data collection		Higher is better	
CFS12-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Process	Use of inhaled anti-pseudomonal antibiotics		Percentage patients with chronic Pseudomonas aeruginosa infection (3 growths or more within 1 year) prescribed inhaled antipseudomonal antibiotics	Number of CF patients receiving inhaled anti-pseudomonal antibiotics	Total number of patients with chronic pseudomonas	Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Higher is better	Subject to availability of data from the CF Registry
CFS13-A	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	Total number of patients admitted (who required admission within 24 hours)	Total Number of patients who required admission within 24 hours	Quarterly	Quarterly	Clinic level data collection	Clinic level data collection	<24hrs	Higher is better	
CFS14-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Process	CF registry - Median FEV1 (% predicted)		CF Registry Median FEV1 (% predicted)	Median FEV1 (% predicted) for clinic in adult patients		Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Higher is better	Subject to availability of data from the CF Registry

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CFS15-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Process	Median BMI percentile		Median BMI percentile for patients aged 19 years and above	Median BMI percentile for patients aged 19 years and above (actual BMI (kg/m2) - data from Adult units).		Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Higher is better	Subject to availability of data from the CF Registry
CFS16-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Outcome	Chronic Pseudomonas aeruginosa infection (3 growths or more within 1 year).		Percentage of patients with chronic Pseudomonas aeruginosa infection (3 growths or more within 1 year).	From denominator, number of patients with chronic pseudomonas (3 growths or more in a year)	Total number of patients in adult clinic on the CF Registry	Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Lower is better	Subject to availability of data from the CF Registry
CFS17-A	Domain 3: Helping people to recover from episodes of ill health or following injury	Clinical Outcome	Prescribed mucoactive agent		Percentage of patients prescribed a mucoactive agent (pulmozyme or hypertonic saline or mannitol)	From denominator, number of patients prescribed pulmozyme or hypertonic saline or mannitol	Total number of patients in adult clinic on the CF Registry	Annual	Annual	Cystic Fibrosis Registry	Cystic Fibrosis Registry		Higher is better	Mucoactive agent (nebulised pulmozyme or nebulised hypertonic saline or inhaled mannitol). Subject to availability of data from the CF Registry

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