

## Severe Asthma (Adult) Quality Dashboard 2021/22



Indicator Reference Number	Domain	Theme	Measure	Rationale	Name of Indicator/ Description	Numerator	Denominator	Period Type	Frequency	Numerator Data Source	Denominator Data Source	Target	Interpretation guidance	Notes	Reporting Periods			
															Q1	Q2	Q3	Q4
RESP01-DA	Domain 2: Enhancing quality of life for people with long-term conditions	Clinical Process Measure	Assessment		Proportion of patients with assessment of concordance with asthma medications	Of those in the denominator, the number of patients whose concordance with asthma medication has (ever) been formally assessed by the specialist centre	The total number of patients with severe asthma (as per service specification) seen by centre in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better	e.g. 12 month script collection record	Apr 21 - Jun 21	Jul 21 - Sep 21	Oct 21 - Dec 21	Jan 22 - Mar 22
RESP02-DA	Domain 2: Enhancing quality of life for people with long-term conditions	Process Measure	BTS Severe asthma registry		Proportion of patients on specialised service caseload with a record on the BTS Severe asthma registry within 3 months of entry to the service	Of those in the denominator, the number of patients who have a record in the BTS Severe asthma registry within 3 months of entry to the service	The total number of patients with an incident diagnosis of severe asthma (as per service specification) seen by centre in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better		Apr 21 - Jun 21	Jul 21 - Sep 21	Oct 21 - Dec 21	Jan 22 - Mar 22
RESP03-DA	Domain 2: Enhancing quality of life for people with long-term conditions	Process Measure	Completeness of outpatient spirometry record		Proportion of completeness of outpatient spirometry records	Of those in the denominator, number with recorded FEV1 (or recorded contraindication to spirometry)	The total number of patients with severe asthma (as per service specification) seen by centre in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better		Apr 21 - Jun 21	Jul 21 - Sep 21	Oct 21 - Dec 21	Jan 22 - Mar 22
RESP04-DA	Domain 2: Enhancing quality of life for people with long-term conditions	Clinical Process Measure	MDT		Proportion of decisions to start biological agent or perform bronchial thermoplasty taken through MDT	Of those in the denominator, the number of patients for whom the decision to offer thermoplasty or start biological agent was taken in a severe asthma MDT meeting	The total number of patients initiated on biological therapy or having bronchial thermoplasty in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data		Higher is better		Apr 21 - Jun 21	Jul 21 - Sep 21	Oct 21 - Dec 21	Jan 22 - Mar 22
RESP05-DA	Domain 2: Enhancing quality of life for people with long-term conditions	Outcome Measure	Improvement		Proportion of patients with a clinically significant improvement in Asthma Control Questionnaire (ACQ-7)	Of those in the denominator, the number of patients who achieved a 0.5 point improvement in ACQ-7 in the year following first out-patient review by the specialist service	The total number of patients with severe asthma (as per service spec) on caseload for at least one year	Rolling Annual	Quarterly	Provider submitted data	Provider submitted data		Higher is better	or are "well controlled" if initial score >23	Jul 20 - Jun 21	Oct 20 - Sep 21	Jan 21 - Dec 21	Apr 21 - Mar 22

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