

Cardiology Primary Percutaneous Coronary Intervention (Adult) Quality Dashboard 2020/21



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 Period			
															Q1	Q2	Q3	Q4
PPCI01	Domain 3: Helping people to recover from episodes of ill health or following injury	Outcome measure	Call to balloon time	tbc	Percentage of call to balloon times recorded at less than 150 minutes	Of those in the denominator, the number of cases where call to balloon time is measured at less than 150 minutes	The total number of patients admitted for PPCI in reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data	75%	Higher is better		Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
PPCI02	Domain 3: Helping people to recover from episodes of ill health or following injury	Outcome measure	Door to balloon time	tbc	Percentage of door to balloon times recorded at less than 120 minutes	Of those in the denominator, the number of cases where door to balloon time is measured at less than 120 minutes	The total number of patients admitted for PPCI in reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data	75%	Higher is better	Include only cases when transfer to PCI centre is required	Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
PPCI03	Domain 3: Helping people to recover from episodes of ill health or following injury	Outcome measure	Access to radial artery	tbc	Proportion of cases where radial artery is accessed	Of those in the denominator, the number of cases where radial artery is accessed	The total number of patients admitted for PPCI in reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data	75%	Higher is better		Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
PPCI04	Domain 3: Helping people to recover from episodes of ill health or following injury	Process measure	LVEF	tbc	Percentage of cases where Left Ventricular Ejection Fraction (LVEF) is measured prior to discharge	Of those discharges in the denominator, the number of cases where LVEF is measured prior to discharge	The total number of patients discharge following PPCI procedure in the reporting period	Quarterly	Quarterly	Provider submitted data	Provider submitted data	80%	Higher is better		Apr 20 - Jun 20	Jul 20 - Sep 20	Oct 20 - Dec 20	Jan 21 - Mar 21
PPCI05	Domain 1: Preventing people from dying prematurely	Outcome measure	Mortality	tbc	Adjusted 30-day PPCI mortality rate (excluding cardiogenic shock and out of hospital cardiac arrest cases)	tbc	tbc	tbc	tbc	tbc	tbc		Higher is better	Currently in development				

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