POLAR Walkthrough – Data Quality



Identifying a practice's Allergy status record. Then narrowing it down to only Dr Strange's patients

Patient cohort:

All patients who:

- Have never had their allergy status recorded
- Regular GP is Dr Strange
- 1. Log in to POLAR > Click Reports > Click QIPC Clinic



2. Select Clinical (arrow down) from the top grey bar, then Data Quality from the dropdown box

PCLA	R	Q	IPC - Home			Patients -	Clinical +	MBS +	Shared Health Summary	PIP-QI Report	
[g., g] (g.,		6	No selections applied			Diagnosis					
							Data Quali	ty			





 Here the practice has 94.9% of their patients with an Allergy status recorded. (This number would be used in the MFI as the practice's **baseline data**). To see the exact number of patients who need to have their allergy status updated: Select "Click to select Patients missing" (in blue) - across from Allergies

Quality Recorded

Quality Item	Age Criteria	Clinic Recorded	PHN Recorded	
Smoking*	10	78.7%	63.7%	Click to select Patients missing
Alcohol*	15	49.6%	33.2%	Click to select Patients missing
Allergies	All	94.9%	80.2%	Click to select Patients missing
BMI*	18	43.1%	23.5%	Click to select Patients missing
Physical Activity	All	0.4%	0.3%	Click to select Patients missing
Vaist Circumference*	18	9.2%	5.1%	Click to select Patients missing
Blood Pressure*	18	68.2%	48.1%	Click to select Patients missing
ndigenous Status	All	82.5%	70.3%	Click to select Patients missing
thnicity	All	65.7%	49.9%	Click to select Patients missing
Social History	All	59.4%	49.5%	Click to select Patients missing
Next of Kin	All	79.1%	64.3%	Click to select Patients missing
Gender	All	100.0%	98.7%	Click to select Patients missing
amily History	All	40.8%	34.9%	Click to select Patients missing
Emergency Contact	All	66.8%	52.1%	Click to select Patients missing

The report will be updated with only the patients without their Allergy status recorded (100% - 94.9% = 5.1%) into a number = 247 patients that need their Allergy status updated. (Note how Allergy status is now at 0%)

PCLAR QIPC - Data Q	uality Rep			Clinical •	MBS * S	ihared Health Summary	PIP-QI Report	
[Q = 5] [3 [9 XPatientSiteKey 247 of 5548	0							
Distinct Patients	The data quality dashboard below follows a 'traffic light' colour system to indicate performance against RACGP Accreditation Standards; 90% of patients with allergies recorded and 75% for the remaining clinical and demographic summary items. Green indicates meeting the RACGP standard, orange indicates within 20% while red indicates more that 20% from the RACGP standard							
Last Activity Period 🔹								
Chronic Disease Group Quality Recorded								
Most Seen Clinician 🔻	Quality Item		Age Criteria	Clinic Recorded	PHN Recorde	đ		
	Smoking*		10	22.7%	63.7%	Click to select Patient	s missing	
Usual GP 🔹	Alcohol*		15	18.6%	33.2%	Click to select Patient	s missing	
	Allergies		All	0.0%	80.2%	Click to select Patient	s missing	
Gender •	BMI*		18	9.3%	23.5%	Click to select Patient	s missing	
	Physical Activity	Y	All	0.0%	0.3%	Click to select Patient	s missing	
Age Group 🔻	Waist Circumfer	rence*	18	2.4%	5.1%	Click to select Patient	s missing	
	Blood Pressure	•	18	21.5%	48.1%	Click to select Patient	s missing	
	Indigenous Stat	tus	All	71.3%	70.3%	Click to select Patient	s missing	
	Ethnicity		All	51.8%	49.9%	Click to select Patient	s missing	
	Social History		All	26.7%	49.5%	Click to select Patient	s missing	
	Next of Kin		AII	70.4%	64.3%	Click to select Patient	s missing	
	Gender		All	97.2%	98.7%	Click to select Patient	s missing	
	Family History		All	8.5%	34.9%	Click to select Patient	s missing	

All

61.9%

52.1%



Emergency Contact





 If you wish to further break this down to a certain GP's patients: Click Most seen Clinician > Select Dr Strange from dropdown box



- So, Dr Strange has 12 patients who need their patient status updated
- 5. To see the names of these patients > Click Patient List (in the top right-hand corner)



6. Then in the following page Click "Export to Excel" to download Patient List (in the top left-hand corner)



PATIENT LIST

