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PDSA: Increase the number of patients with Diabetes Mellitus having had a HbA1c measurement recorded in the last 12 months.

Clinic:	Date:
Title:	Number:

Goal: What is the overall goal you wish to achieve?
Improving the ongoing management of Diabetes in our practice by ensuring patients with Diabetes have their HbA1c measurement tested at least every 12 months or sooner if indicated.

Idea: HbA1c testing reflects your average blood glucose level over the last 10-12 weeks. This should be done at least every 6-12 months, or more often if required and is part of the annual Diabetes Cycle of Care. The general recommendation is to aim for a reading of 53mmol/mol (7%) or less.

PLAN:
Increase the number of patients with an active diagnosis of Diabetes Mellitus having had their HbA1c measurement recorded in the past 12 months.

List the tasks necessary to complete this test (what)	Person responsible (who)	When	Where
Run POLAR search for patients who have Diabetes Mellitus Type 1, 2 or undefined. Of these patients how many have not had their HbA1c recorded in the past 12 months? This is your baseline data (see attached)			
Discuss the implementation at a practice meeting			
From POLAR export a list of patients with Diabetes who need to have their HbA1c test. (see attached walkthrough)			
SMS or ring patients to organise the recall.			
Follow up Patients			
Run POLAR search to manage recall lists (see walkthrough)			
Track progress			

3) What do you predict will happen?
The number of patients with an active diagnosis of Diabetes having their HbA1c recorded in the last 12 months will increase (QIM 1 (PIP QI Report Graphs)

DO: Was the cycle carried out as planned? Yes No, if not why?

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STUDY: Record, analyse and reflect on results. Did the results match your predictions?

ACT: Decide to Adopt, Adapt or Abandon.

	Select		Describe
	Adopt	Select changes to implement on a larger scale and develop an implementation plan and plan for sustainability.	
	Adapt	Improve the change and continue testing plan. What will be next PDSA cycle?	
	Abandon	Discard this change idea and try a different one.	

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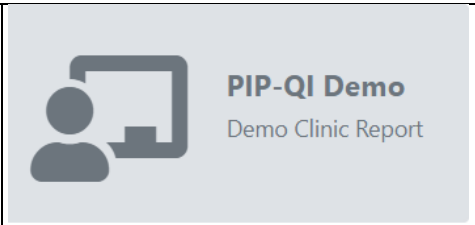
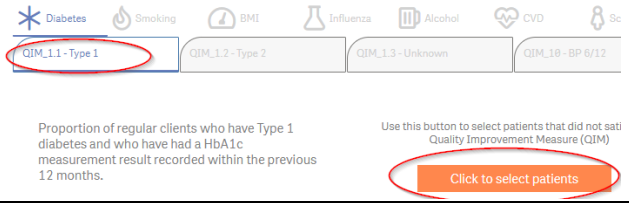
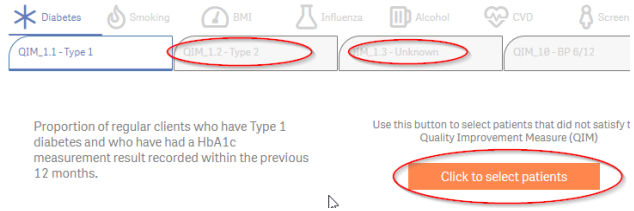
WALKTHROUGH: Increase the number of patients with Diabetes Mellitus having had a HbA1c measurement recorded in the last 12 months.

Patient Cohort:
Patient Status Active
Patient status RACGP Active
Have an active diagnosis of Diabetes Mellitus any type.
Have not had a HbA1c measurement recorded in the last 12 months.

1.Open POLAR and PIP QI Report	
2. The report will default to opening in the Diabetes tab and QIM 1.1 Diabetes Mellitus Type 1 Select the orange box to select patients who need to be recalled for HbA1c.	
3. Repeat for QIM 1.2 & 1.3 you will then need to amalgamate the lists for recall.	

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. 4. In the overview table you will see for each QIM sub measure that you have a numerator and a denominator. For example in QIM 1.1 the numerator is 18 patients and the denominator is 28 patients. This means you have 28 patients who are active/racgp active and have an active diagnosis of Diabetes Mellitus Type 1 but only 18 of the 28 have had their HbA1c measurement recorded in the previous 12 months.
This is your baseline data
QIM 1.1 Diabetes Mellitus type 1
QIM 1.2 Diabetes Mellitus type 2
QIM 1.3 Diabetes unknown type

Overview

QIM Group		Metric	Patient Counts	Current Proportion	Trend
Diabetes	ⓘ	QIM_1.1	18 / 28	64.29%	
	ⓘ	QIM_1.2	202 / 272	74.26%	
	ⓘ	QIM_1.3	54 / 86	62.79%	

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Measure	Practice Target	Baseline Data Date: _____	Month/PIP Quarter											