

Accurate Recording of Demographic Data and Lifestyle Risk Factor

Model for Improvement

Step 1: Thinking Part - Three Fundamental Questions

Complete the Model for Improvement (MFI) as a whole team.

AIM			
1. What are we trying to accomplish?			
By answering this question, you will develop your GOAL for improvement. It is important to establish a S.M.A.R.T (Specific, Measurable, Achievable, Relevant, Time bound) and people-crafted aim that clearly states what you are trying to achieve.			
Ensure 80% of active patients have their life risk factors <e.g. smoking, alcohol, height, weight, waist measurement and BP> recorded accurately within six months, and that these factors are integrated into MyMedicare enrolment processes.			
MEASURE(S)			
2. How will we know that a change is an improvement?			
By answering this question, you will develop the MEASURE(S) you will use to track your overarching goal. Record and track your baseline measurement to allow for later comparison. Tip: Use a Run Chart to plot trends.			
Percentage of active patient records containing complete life risk factors in the past 6 months, with cross-checks against MyMedicare registration.			
Baseline:	<ul style="list-style-type: none"> Active patients = 4000 BP (recorded <6months) = 500 MyMedicare enrolled = 50 	Baseline date:	1/7/2024
CHANGE IDEAS			
3. What changes can we make that will result in improvement?			
By answering this question, you will develop IDEAS for change. Tip: Engage the whole team in formulating change ideas using tools such as brainstorming, driver diagrams or process mapping. Include any predictions and measure their effect quickly.			
Idea 1	Review 500 patient records to identify gaps in life risk factors.		
Idea 2	Update any missing information during the patient's next appointment.		
Idea 3	Discuss MyMedicare enrolment with eligible patients during consultations.		
Idea 4	Review 500 patient records to identify gaps in life risk factors.		
Idea 5	Add other rows if needed.		
Next steps:	Each idea may involve multiple short and small PDSA cycles.		

PDSA (Plan-Do-Study-Act)

Step 2: Doing Part - Plan-Do-Study-Act

Once you have completed the Model for Improvement (MFI), use the template below to document and track your PDSA cycles (i.e. small rapid tests of change).

Idea	Plan		Do	Study	Act
#	Plan the test	Prediction	Do the test on small scale	Analyse the results	Make a plan for next step
Change idea 1.1	Practice Nurse to review 500 patient records using a selected data extraction tool to identify gaps in life risk factors. Prediction: low rates are due to no proactive reminder system	Completed on 1/7/24	Practice Nurse to review 500 patient records only 100 patients had BP recording done in the past 6month. 15 were found to be inactive patients.	Create prompts/action for clinicians to record life risk factors during consultations. Put a bright label on BP machine as a visual prompt for staff to record BP.	Practice Nurse to review 500 patient records using a selected data extraction tool to identify gaps in life risk factors. Prediction: low rates are due to no proactive reminder system
Change idea 1.2	Put a bright label on BP machine as a visual prompt for staff to record BP. Prediction: effective visual prompt				
	<i>Keep adding rows and cycles as needed.</i>				
Summary of Results					