



QUALITY IMPROVEMENT IN PRIMARY CARE MODEL FOR IMPROVEMENT (MFI)

This Model for Improvement (MFI) has been adapted from the Institute of Healthcare Innovation to develop, test and implement changes in general practices participating in South Western Sydney PHN's Quality Improvement in Primary Care Program (QIPC). Following this plan can assist practices to meet the requirements from the Department of Health's Practice Incentive Program Quality Improvement (PIP QI).

This model consists of three parts that are of equal importance to help guide the change(s) you would like to implement.

- Session 1 { Part 1: Identifying areas for improvement from POLAR reports & formulating sustainable solutions
Part 2: Developing an Improvement Plan to address the focus areas
- Follow up { Part 3: Reviewing the Plan and considering your next steps

For support in the design and implementation of the Model for Improvement in your general practice contact us on 02 4632 3000 or speak to your Practice Support Officer / Practice Advancement Officer / Clinical and Quality Improvement Officer.



QUALITY IMPROVEMENT IN PRIMARY CARE MODEL FOR IMPROVEMENT (MFI)



MFI Start Date: 1/06/2026 MFI Number: 1 Practice Name: A Medical Practice

Part 1: Identify

What area(s) for improvement have you identified		What are some sustainable solutions* to address the issue? <i>* Sustainable solutions: an idea that will address the area(s) for improvement. E.g., changes to standard procedures or reviewing the issue quarterly</i>	
1	Area: Increase FluMist vaccination rates for patients aged 2-17 years old Baseline: 70 patients	Solution 1	Identify patients aged 2-17 that are eligible to receive FluMist
		Solution 2	Promote influenza vaccination within the practice to increase vaccination uptake
		Solution 3	Provide education to relevant clinicians, patients, carers/family about the FluMist vaccination.
2	Area: Baseline:	Solution 1	
		Solution 2	
		Solution 3	



Public

Authorised by: SWSPHN Service Support Manager

V4.0 August 2023



QUALITY IMPROVEMENT IN PRIMARY CARE MODEL FOR IMPROVEMENT (MFI)

Part 2: Plan

Select one or more of the solutions from Part 1 and design a plan to implement these.

Area(s) for Improvement	Solution Number(s)	What steps will you take to implement the solution(s)?	Person Responsible	Timeframe
1 Area: Increase FluMist vaccination rates for patients aged 2-17 years old	1	Extract the list of patients aged 2-17 eligible to receive FluMist vaccination from POLAR	QI Champion	Immediately
		Ensure eligible patients haven't received an influenza vaccination elsewhere, update patient immunisation records in conjunction with AIR using South Western Sydney PHN Walkthroughs: <ul style="list-style-type: none"> Medical Director Walkthrough - Update Immunisation History via AIR South Western Sydney PHN Best Practice Walkthrough - Update Immunisation History via AIR South Western Sydney PHN 	Practice Manager / Principal GP / QI Champion	3 months
	2	Opportunistically promote influenza vaccination at regular GP appointments to patients eligible.	GPs and Practice Nurse	3 months
		Place influenza vaccination information in the waiting room – patient brochures, posters and opportunistically promote to patients at regular appointments as appropriate.	Practice Manager / Principal GP	1 month



QUALITY IMPROVEMENT IN PRIMARY CARE MODEL FOR IMPROVEMENT (MFI)

		3	Regular monthly or quarterly staff meetings to discuss any upcoming changes including the National Immunisation Program to enhance education and information provided to patients.	Practice manager/Principal GP	1 month
			Provide education to eligible patients about the importance of influenza vaccination and introduce the needle-free vaccination as an option as appropriate.	GPs and Practice Nurse	3 months
2	Area:				
Prediction(s): <i>What outcome would you like to achieve?</i>			Measures: <i>How and where to measure the improvement?</i>		
Area 1: Attend 20 FluMist vaccinations to eligible patients			Baseline data extracted from Clinic Summary POLAR report. Inclusions – 2-17 age Exclusions – FluMist vaccination and applicable date range. POLAR Walkthrough - FluMist Eligibility - South Western Sydney PHN		
Area 2:					



QUALITY IMPROVEMENT IN PRIMARY CARE MODEL FOR IMPROVEMENT (MFI)

Part 3: Review

Do: Was the plan executed? Document any barriers or challenges

Yes, the plan was partially executed.
Barriers and challenges included – hesitancy toward needle-free vaccination and some parents/carers preferring the needle option.

Study: Record, analyse and reflect on the results in the table below

Area(s) for Improvement		Analysis and reflection on the latest results (Include the impact of working on these areas e.g. practice workflow, staff, patient, etc.)
1	<p>Area: Increase FluMist vaccination rates for patients aged 2-17 years old</p> <p>Baseline: 70 patients Latest Result: 25 vaccinated (9x of the 25 received FluMist)</p>	<ul style="list-style-type: none"> - Our practice was able to attend >20 vaccinations for 2–17-year-old age group, however most patients preferred the alternate option to the nasal-free vaccination despite providing education as appropriate - Promoting influenza within the practice both opportunistically and with relevant posters/brochures prompted patients to ask about the influenza vaccine and allowed clinicians to improve vaccination uptake within the practice - No impact on patients directly - Some patients had received the influenza vaccination elsewhere, updated the relevant patient records in conjunction with AIR.
2	<p>Area:</p> <p>Baseline:</p> <p>Latest Result:</p>	

Act: What is your next step or idea, and how might you apply what you learn?



QUALITY IMPROVEMENT IN PRIMARY CARE MODEL FOR IMPROVEMENT (MFI)



Practice will continue to promote influenza vaccination within the practice and update patient files with up-to-date immunisation history to ensure the practice can accurately identify patients missing their annual influenza vaccination.
The practice will continue to provide education and patient brochures on the FluMist vaccination as appropriate.

MFI End Date: 1/09/2026 **MFI Completed By (Practice Staff Name):** QI Champion



Public

Authorised by: SWSPHN Service Support Manager

V4.0 August 2023