

EXAMPLE: Quality improvement diabetes data quality activity

GOAL

What are you trying to achieve?

To improve the overall completeness and accuracy of the practice's diabetes register.

MEASURE

How will you identify that a change is a form of improvement?

Compare:

- The number of patients on the diabetes register at the beginning of the improvement activity (baseline)
- The number of patients on the diabetes register at the completion of the improvement activity

QUALITY IMPROVEMENT ACTIVITIES

List the changes that will create an improvement within the practice	Date Completed
1. Archive inactive patients in line with the practice's data cleansing procedure.	
2. Agree on clinical coding for diabetes (ensuring that GPs are coding correctly and avoiding the free text field in the clinical system).	
3. Embed a whole team approach i.e. ensure that all staff understand the definition of Type 1 and Type 2 diabetes as defined by the RACGP.	
4. Develop a new register of patients with Type 1 and Type 2 diabetes: <ul style="list-style-type: none"> 4.1. Search for patients who are not diagnosed with diabetes but have had a HbA1c blood test. Correct coding on the system. 4.2. Search for patients who are not diagnosed with diabetes but have insulin or oral hypoglycaemic medication. Correct coding on the system. 	
5. Ensure the practice has procedures in place to maintain the diabetes register i.e. who will be responsible for maintaining the register?	
6. Develop policies and procedures that improve and maintain the quality of data within your practice, with a key focus on the shared health summary component. <ul style="list-style-type: none"> 6.1. Ensure that patients with diabetes have up-to-date information including demographics, medication list, past history, allergies, immunisations. 	
7. Monitor the improvements in coding and acknowledge staff for their efforts.	