

Worksheet For Testing Change

Aim: (Overall goal you would like to reach)

Reduce unreconciled medications by 75% on the pilot unit within 3 months.

Every goal will require multiple smaller tests of change

Describe your first (or next) test of change	Person Responsible	When to be done	Where to be done
Test medication/allergy history checklist to guide pharmacy technicians collecting a medication history with Joelle on the next pre-op patient. (Problem: technicians often forget to ask about ophthalmics/topicals and injectables.)	Jane	Start July 23	Pre-op

Plan

List the tasks needed to set up this test of change	Person Responsible	When to be done	Where to be done
1-Download form from IHI.org 2-Edit form to include injectable medications 3-Schedule test of form with Joelle 4-Debrief Joelle after test	Roger Roger Jane Jane	July 16 July 5 June June	

Predict what will happen when the test is carried out	Measures to determine if prediction succeeds
1-Form will aid technician 2-Medication list will include all routes of administration. 3-The form will decrease the amount of time needed to collect the history.	1-Survey: Technician will be satisfied with format 2-Review of info on form 3-Ask tech to time herself (know average time from previous process)

Do

Describe what actually happened when you ran the test

The test was completed on the next pre-op patient. The patient had multiple topical medications.

Study

Describe the measured results and how they compared to the predictions

1-Joelle reported that the form was too cluttered and difficult to read

2.Joelle indicated that it took longer than expected because she had to fill in many more blanks. .

.2-The form was helpful in reminder her to ask about ophthalmics/topicals and injectables.. 3-Joelle is concerned that unless the checklist is attached to the medication list form, technicians will forget to use it.

Act

Describe what modifications to the plan will be made for the next cycle from what you learned

1-Edit to form to make it less cluttered.

2-Add Check boxes.

If the above changes produce a desirable form, plan for future cycles.

Plan the next rapid cycle to include:

1- Photocopy the checklist to the back of the medication history form.

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Describe your first (or next) test of change	Person Responsible	When to be done	Where to be done
Test if photocopying check list to the back of the medication history form will make it more accessible to the technician.	Jane	Start July 24	Pre-op

Plan

List the tasks needed to set up this test of change	Person Responsible	When to be done	Where to be done
1-Photocopy checklist to back of form 2-Schedule test of form with Frank 4-Debrief Frank after test	Roger Jane Jane	July 24 July 25 July 25	Office Pre-op Office

Predict what will happen when the test is carried out	Measures to determine if prediction succeeds
1-Frank will find the location of the checklist helpful	1-Survey: Technician will be satisfied with format 2-Review of info on form 3-Ask tech to time herself (know average time from previous process)

Do

Describe what actually happened when you ran the test

The test was completed on the next pre-op patient.

Study

Describe the measured results and how they compared to the predictions

- 1-Frank reported that it was difficult to switch back and forth.
- 2-Frank indicated that it took longer than expected.
- 3-Frank indicated that the information on the checklist is useful

Act

Describe what modifications to the plan will be made for the next cycle from what you learned

- 1-Test stapling the checklist to the medication history form..