

MODEL FOR IMPROVEMENT Cycle: _____ Date: _____

Objectives for this PDSA Cycle:

Create Info sheet and sign up form for diabetic education class/support group.

QUESTIONS: Will patients be interested in the class and able to attend?

PREDICITONS: Patients will be interested, but transportation may be an issue, and many will want the session in the evening.

PLAN FOR CHANGE OR TEST (INCLUDING ANY COLLECTION OF DATA): WHO, WHAT, WHEN, WHERE

Next week, MA will develop info sheet with patient questionnaire regarding interest, availability and transportation issues, and pass around to other SMS staff for their input. The following week, MA will give form to 10 patients, vary by age, sex, and payment type. Patients will be asked to fill out in office and MA will debrief to get feedback from patients about form. SMS team will meet at end of week to study results.

DO: CARRY OUT THE CHANGE OR TEST; COLLECT DATA AND FEEDBACK. DESCRIBE WHAT HAPPENED INCLUDE REPORTING OF ANY UNEXPECTED EVENTS. BEGIN ANALYSIS.

All staff had ideas about info sheet and questionnaire. Choices were given for class times that included mid-morning, lunch time, and early evening. 10 patients did have time to read info and fill out our questionnaire. All but one were debriefed. Three were over 60, five were male and five were female, 5 were Medicaid, and 5 were private pay.

STUDY: COMPLETE ANALYSIS OF DATA; SUMMARIZE WHAT WAS LEARNED.

4 women, but only 2 men were interested in the class. One person suggested that lunch class could include brown bag lunch. Class time suggestions seem to fit everyone's needs and population was fairly evenly distributed on time preferences. Several people did not fully understand what would happen in these sessions. Transportation was an issue for 3 people, but in debrief we were able to arrive at transportation solutions on an individual basis.

ACT: ARE WE READY TO MAKE A CHANGE? PLAN FOR NEXT CYCLE.

Want to solicit more information about why men not as interested. What would make them interested? Think that a comment sheet with quotes from people who have been in such a class would be a good idea for selling the class. Perhaps also an itinerary of what the first two classes would be. Next plan: will develop quotes about class – show to patients, interview patients about what would be appealing to them, and redo info sheet for a next PDSA test.

PDSA Form

Project: Monty Hall Problem Cycle: 1 Date:

Objectives for this PDSA Cycle:

Find a solution to the Monty Hall Problem and explain it.

QUESTIONS: Does the contestant have the same chance of winning with either staying or changing the original choice?

PREDICITONS: (check your prediction)

The chances are the same

Staying is better

Switching is better

PLAN:

PLAN FOR CHANGE OR TEST (INCLUDING ANY COLLECTION OF DATA): WHO, WHAT, WHEN, WHERE

- Work in pairs (host and contestant)
- Each pair will simulate both situations 10 times each with playing cards
- Data will be collected in the form attached
- A chart will be filled with results from all pairs
- Observations focused on the difference between the two situations will be noted and collected.

DO: CARRY OUT THE CHANGE OR TEST; COLLECT DATA AND FEEDBACK. DESCRIBE WHAT HAPPENED INCLUDE REPORTING OF ANY UNEXPECTED EVENTS. BEGIN ANALYSIS.

STUDY: COMPLETE ANALYSIS OF DATA; SUMMARIZE WHAT WAS LEARNED. (Include results of prediction).

ACT: What decisions ar made from what was learned? ARE WE READY TO MAKE A CHANGE? PLAN FOR NEXT CYCLE.

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Objectives for this PDSA Cycle:

QUESTIONS:

PREDICITONS:

PLAN:

PLAN FOR CHANGE OR TEST (INCLUDING ANY COLLECTION OF DATA): WHO, WHAT, WHEN, WHERE

DO: CARRY OUT THE CHANGE OR TEST; COLLECT DATA AND FEEDBACK. DESCRIBE WHAT HAPPENED INCLUDE REPORTING OF ANY UNEXPECTED EVENTS. BEGIN ANALYSIS.

STUDY: COMPLETE ANALYSIS OF DATA; SUMMARIZE WHAT WAS LEARNED.

ACT: ARE WE READY TO MAKE A CHANGE? PLAN FOR NEXT CYCLE.