

NICAP Multidisciplinary Rounds Initiative: Improving Provider Involvement and Patient Outcomes

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Description

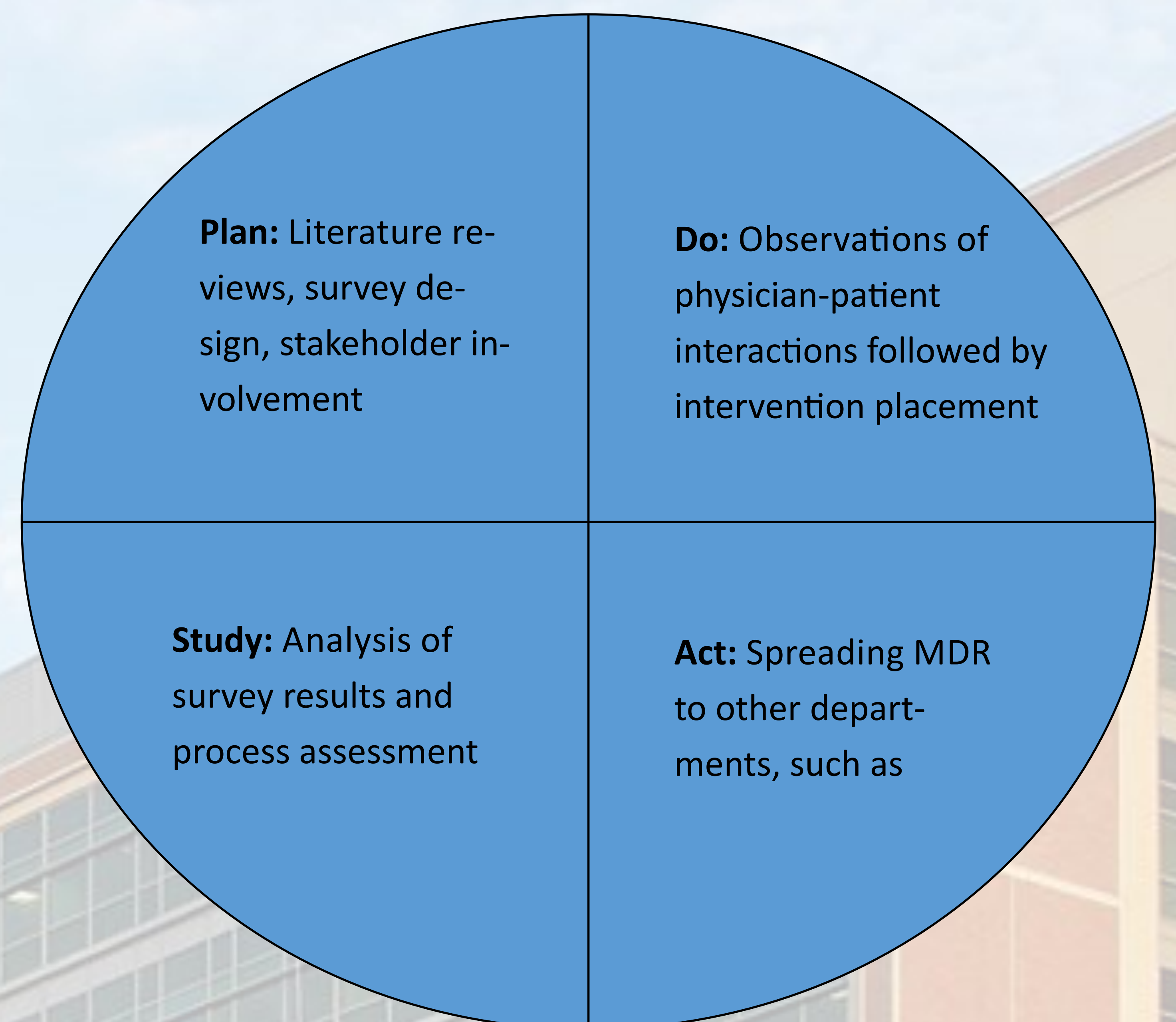
In the general neurology department at UFHealth at Shands, not all of the providers are present at bedside during the morning rounds and the patients are not aware or have partial awareness of the timeframe of the morning rounds.

Aim

(1) to assess patient awareness of the morning round times before and after intervention placement (signage that specifies the time period of the morning rounds)

(2) gather data on physician-patient interaction

Strategy for change: Plan. Do. Study. Act. (PDSA)



Action Taken

Methodology and measurements of improvement

Gather data on physician-patient interaction

A Google Forms survey was designed to assess key points of physician-patient interaction. Additional items were added to this survey: length of physician-patient interaction, assessment of patient responsiveness, whether the physician was at bedside or not, which healthcare providers were present during rounding, what was discussed during rounding.

Assess patient awareness of MDR morning rounds

Two Google Forms surveys were administered that assessed the patient's knowledge of the morning rounds and the associated time frame of the morning rounds. An intervention, a sign that displayed the time frame of the morning rounds, was placed after an initial survey was administered (pre-signage survey).

Results

(1) We achieved our main aim of increasing patient awareness of morning rounds 27.27% of patients were aware of physician rounding times prior to placement of the signage. Patient awareness subsequently increased to 66.67% after placement of signage (2) There was no difference in the amount of time spent with a patient if the caregiver was present or absent.

Pre-signage Survey

2. Did you know the time your doctor would be performing rounds today?				
B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	8	72.73	8	72.73
Yes	3	27.27	11	100.00

Post-signage Survey

2. Did you know the time your doctor would be performing rounds today?				
B	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	1	33.33	1	33.33
Yes	2	66.67	3	100.00

Patient Encounter Time by Availability of Caregiver

