

Making the Case for a Nurse Navigator Prescreening Patients for Procedural Sedations in Radiology/Sedation Services

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Introduction:

Screening patients for sedation candidacy after their appointment has been scheduled, often only a few days before their appointment, results in delay in care and is poor customer service. The arrival of patients who don't meet sedation criteria on the day of appointment can put undue pressure on physicians to sedate less than ideal candidates. Non-clinical schedulers were given a screening tool to help determine if a secondary review by the sedation team was needed before scheduling a patient.

Objectives:

To identify improvements, stagnations or decreases in the number of patients that had to be rescheduled for their Radiology appointments with sedation by assessing the data collected on MRI no shows, reschedules and cancellations.

Methods:

MRI team leads collect and record rescheduled MRI appointments from the Epic MRI Daily Schedules. Appointments may be rescheduled for many reasons; however this study will focus on areas upon which a prescreening nurse would have the most impact.

Results:

In 2015 prior to the implementation of the schedulers screening tool a total of 47 patients were rescheduled with GA after arriving for their sedation appointment, based on their clinical presentation. In 2016 after the screening tool was in place results showed there was a decrease of 53 % in patients having to reschedule with GA after arrival.

Discussion:

Implementing changes to the scheduling and prescreening process changes in September 2015 temporarily decreased the number of rescheduled patients. A nurse navigator working as part of a multi-disciplinary team at the point of contact could mitigate these problems by screening patients for sedation candidacy prior to scheduling their appointment, thus decreasing scheduling errors, increasing patient safety and satisfaction, and improving patient outcomes.

Pediatric Sedation Screening Form for Schedulers

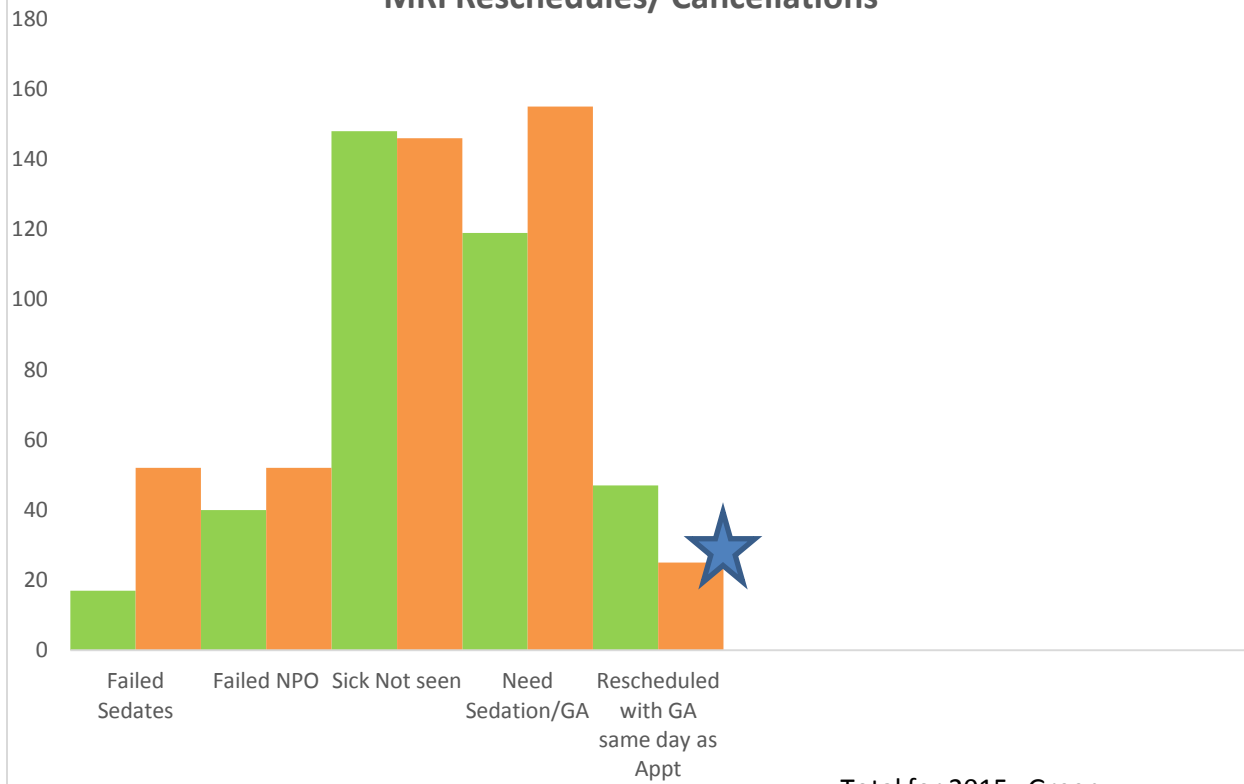
Name: _____

Parent/Legal Guardian: _____

Contact # _____

MEDICAL HISTORY:	N	Y	Details of Positive Responses:
1. Previous Sedation			
2.Hx of Sedation /Anesthesia complications			
3. Weight/< 5kg or Obese			
4.Allergies:Medications/Eggs			
5. Airway Problems:			
(Snoring/ Apnea/ Croup/ Asthma/Tracheostomy			
Enlarged Tonsils, Drooling)			
6. Cardiovascular Problems			
7. Developmental Delay/Behavior			
8 Genetic Abnormality/ Syndrome			
Sedation RN needs to review Y/N			

MRI Reschedules/ Cancellations



Total for 2015 Green
Total for 2016 Orange

2015 Process for scheduling a procedure with sedation.

► MRI Brain for a 4 year old

