Promoting patient excellence through therapist-led interdisciplinary group rounds

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Overview
- Background
- Concept of motivation rounds and respiratory rounds
- Development and evolution of both
- Application in all settings
- Supporting evidence
- Discussion and conclusions

Background
- Acute Inpatient Rehab Setting
- Spinal Cord Injury unit
- Team members
- Previous attempts regarding motivation rounds and respiratory rounds

Concept of Motivation Rounds
- Evolved from "behavior" rounds
- Therapy initiative developed to positively influence patient engagement
- Identify any behaviors that may be impacting patient and how we can assist from interdisciplinary perspective
- Increase patient participation
- Consistent communication between staff
- Maintain carryover with patient goals
- Incorporate each patient's plan of care

Thoughts
- Possible reasons these initial attempts were unsuccessful?
- Barriers inhibiting success?
- Application in other settings

Catalyst
- Strong desire to improve communication among team members
- Increased vocalization of patient concerns during therapy sessions
- Patient satisfaction scores down
- Therapy initiative
Who meets?
- Representative from therapy (PT/OT and Recreation therapy) coordinates the meeting each week
- Case management
- Nursing representative
- Psychology

Frequency 1x/week

What is discussed?
- Patient behaviors/emotions
- Safety precautions
- Level of supervision
- Falls risk
- Recommendations from therapy
- Patient goals
- ELOS/pertinent discharge info

Information distribution
- Hard copy posted in therapy office
- E-mail to SCI supervisors, nursing supervisors, psychologists involved, case manager
- E-mail of new or pertinent information sent to primary therapists for carryover and knowledge of any change

Results
- While a relationship cannot be directly made with overall patient satisfaction scores increasing, improvements were noted on specific Press Ganey questions regarding patient goals
- Positive feedback from staff (multidisciplinary) regarding benefits and value of meeting
- Decrease in need for formal "behavior" meetings as an ability noted to address issues before they escalating
- Specific examples to highlight progress

Recommendations for future in regards to tracking progress and improvements?

Supporting Evidence
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- Woodard, Jennifer L. MSN, RN-BC. Effects of Rounding on Patient Satisfaction and Patient Safety on a Medical-Surgical Unit. Clinical Nurse Specialist: July/August 2009-Vol.23-Issue 4-pp-200-206. doi: 10.1097/NUR.0b013e3181a8ca8a


Concept of Respiratory Rounds

- Improve staff awareness in all disciplines regarding respiratory status
- Carryover with patient preferred methods of airway clearance
- Carryover with incorporation of respiratory exercises
- Interdisciplinary communication
- Improved staff knowledge to assist with patient participation
- Patient knowledge/understanding
- Incorporation with plan of care

Catalyst

- How to improve interdisciplinary team member communication
- Way to acknowledge and address patient concerns
- Develop plan and consistency for ventilator weaning
- Respiratory teaching, education, and carryover

Who meets?

- Representative from therapy (PT)
- Respiratory Therapist (Clinical supervisor, Pulmonary care)
- Speech therapy

What is discussed?

- Respiratory status of patient
- Therapy feedback
- Patient status for ventilator weaning progression
- Preferred methods of secretion management
- Emotional/behavioral components
- Incorporate information to relay to team members
Information Distribution

- E-mailed to therapy staff
- SCI supervisors
- Director of SCI program
- Nursing representatives
- Respiratory

Results

- Improved collaboration regarding family training components/carryover or respiratory training during therapy sessions
- Consistency and communication with patient’s regarding weaning process and ventilator settings.
  “Respiratory competencies for therapy providing knowledge and understanding of ventilator settings and incorporation to weaning process”
- Timeliness of room changes for availability of ventilator beds as patient is weaned and no longer require private rooms from administrative perspective
- Interdisciplinary staff feedback regarding communication and carryover (therapy is able to give feedback regarding preferred methods of secretion management for carryover)

Supporting Evidence

- Curley, Catherine MD, MS; McEachern, J, Edward MD; Speroff, Theodore PhD. A Firm Trial of Interdisciplinary Rounds on the Inpatient Medical Wards: An Intervention Designed Using Continuous Quality Improvement. Medical Care: August 1998 - Volume 36 - Issue 8 - pp AS4-AS12

Moving Forward

- What kinds of barriers are present?
- How can we better assess improvements noted and a correlation to rounding moving forward?
- Ideas about other ways to track progress
- Adequate support for rounding (utilization of resources, staff, financial aspects)
- Changes in format, concept, or layout

Conclusion

- Overall a positive impact has been noted through staff feedback, continuity of care, and interdisciplinary communication; however, this is mostly subjective and thinking ways to be more objective would be beneficial in the future
- Willingness amongst staff considering the time commitment, are the benefits of rounding enough to motivate participants and consistency which can at times be a challenge
- Many areas to address and improve moving forward to objectively identify benefits of performing these rounds
- Although challenging at times the support in this setting was there to move forward with putting these ideas in place, would this be feasible consistently or in other settings?