Establishing and Implementing EBP Guidelines in a Pediatric Hospital-Based Rehabilitation Setting
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Problem: The goal of Evidence Based Practice (EBP) is integration of clinical expertise with best current evidence, to ensure quality services reflecting the interests, values, needs, and choices of the individuals we serve. As we embark on the journey to establish these practices within an organization, where do we begin?

Evidence: Many clinicians are so busy with patient care that they do not have time to devote to research and writing guidelines. Without oversight from dedicated persons it is difficult to put EBP into practice.

Strategy: Establishment of a staffing structure and map in which EBP guidelines can be developed and integrated into practice.

Practice Change: Manager positions were created to oversee the Quality, Outcomes and EBP actions as well tracking of the various tools utilized occurs to ensure that key processes are being followed and targets are being met. We also developed a Clinical Effectiveness Guiding Team (Managers and above) to drive the initiatives. Included are various smaller outcomes committees that oversee specific outcome tools and integrate them into daily practice. Discipline specific guiding teams are used to develop EBP guidelines for the service line. These teams practicing along side our research teams within the hospital have worked to develop and implement an overall quality plan that includes outcome measures across disciplines (PT, OT ST, Sports Medicine, Orthopedics), EBP guidelines.

Evaluation: A comprehensive Quality Scorecard that reflects target and month to date numbers numbers is used to share status with senior leadership and to provide real time progress updates to those stakeholders responsible for the targets and outcomes. The creation of this structure has created a lean and streamlined process for the creation of and implementation of a varied and comprehensive quality plan encompassing the use of outcomes, performance improvement research and evidence based practice at all levels of care.

Results: Since implementation of this structure we have implemented multiple discipline specific guidelines and successfully put nearly a dozen outcomes measures in place successfully across the Rehabilitation and Orthopedics Service Line.

Lessons Learned: Smaller groups tend to be more successful in moving specific objectives forward in various areas.

Bibliography: