The Perioperative Surgical Home: A New Paradigm in a Surgical Episode of Care

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The Perioperative Surgical Home (PSH): A New Paradigm in a Surgical Episode of Care

INTRODUCTION

A Perioperative Surgical Home (PSH) is a patient-centered, physician-led, multidisciplinary, and team-based system of coordinated care for surgical patients.

The PSH coordinates care and transitions from the decision to operate through the intra-operative and return to primary care, using the anesthesiologist to coordinate care.

The PSH model has been developed using the guiding principles of the PCMH, which focuses on coordinated care in the primary care setting.

OBJECTIVES

1. Enhance value and help achieve the triple aim of better patient experience, better health care, and lower costs
2. Provide consistent care across the continuum

METHODS

Target population: Patients undergoing urologic cancer surgery

Collaboration between Departments of Urology and Anesthesiology

January 2015–June 2016

Quality improvement effort, focusing on each stage of the perioperative process: Pre-operative, intra-operative, post-operative, and post-discharge

Process improvements to standardize care, make care more person-centered, improve communication across surgical episode stages and with primary care

Process and Outcome measures, including complications, patient experience, costs, etc.

Data collection from patient records and phone calls to patients

PSH: How is it Different? American Society of Anesthesiologists

- Solidifying new processes to be the standard of care
- Developing new protocols to replace old processes
- Process improvements to standardize care, make care more person-centered, improve communication across surgical episode stages and with primary care
- Process and Outcome measures, including complications, patient experience, costs, etc.
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CONCLUSIONS

- The authors have no financial disclosures.

LIMITATIONS

- Pilot period is not complete
- Lack of pre- to post-comparison
- Actual cost data pending
- Need appropriate benchmarks for comparison
- Small numbers – QI study

FUTURE STUDIES

- Continuation of pilot will result in more robust process and outcome data
- Possible expansion to more urologic surgical procedures and other disciplines
- PCsQ Survey
- Integrating with ECO development
- Solidifying new processes to be the standard of care

DISCLOSURES

The authors have no financial disclosures.