

## Realistic Mechanisms for Implementation of a PSH Curriculum Within the Context of Current RRC and ABA Rules



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## The Perioperative Surgical Home: Can (Should) a Curriculum be Implemented?



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## Conflict of Interest

None

Society for Academic Anesthesiology Associations - Baltimore, MD - November 7, 2015

## Learning Objectives

- Describe how the ACGME Program Requirements for residency training in Anesthesiology are established
- Describe how the ABA requirements for entry in to the examination system are established
- Provide a plan for enhancing resident education around the PSH concept (while meeting ACGME & ABA requirements)

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## ACGME and New Program Requirements

Case Study:  
Adoption of the three month requirement for residency training in pain medicine

## ACGME and New Program Requirements

- Pain Medicine Training Requirements
- Regional anesthesia, acute postoperative and chronic pain had become part of the majority of academic programs
  - Coalition among RC, ABA, and academic leaders were supportive
  - Little or no overlap with other specialties

## ABA and New Program Requirements

### Pain Medicine Training Requirements

- ABA recognized need for ALL trainees to gain experience in pain medicine
- Much of this training had moved outside of the operating rooms
- ABA was strongly supportive and helped lead the change

## ABA, ACGME and New Program Requirements

### Pain Medicine Training Requirements

- Strong support from the entire RC
- Strong support from academic leaders and ABA
- Concrete proposal (revised Program Requirements) -- attainable in all training programs

## ABA, ACGME and New Program Requirements

### Pain Medicine Training Requirements

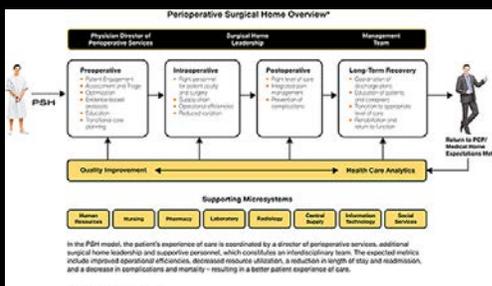
- ACGME leadership review and open comment period (input from PDs, Chairs, and other RCs)
- AMBS leadership review (input from member boards)
- Final approval

## ABA, ACGME and New Program Requirements

### Pain Medicine Training Requirements

- Upon adoption of new Program Requirements, ABA incorporates changes in to the BOI, which guides eligibility for entry in to the examination system
- Exam content outline typically evolves with the specialty rather than PRs

## The Perioperative Surgical Home



## The Perioperative Surgical Home An Introduction

11/3/15

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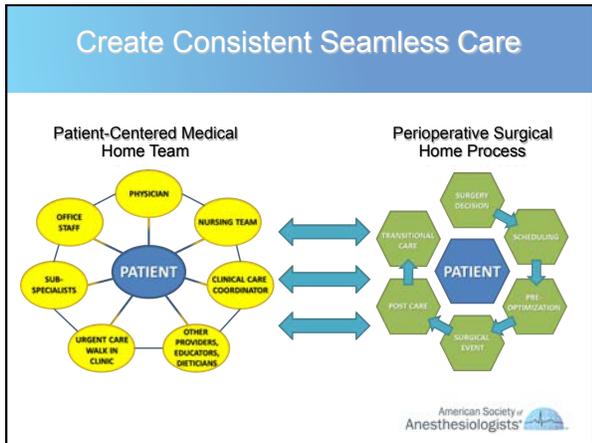
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### What is the PSH?

The PSH is a patient-centered, physician-led interdisciplinary, and team-based system of coordinated patient care

- Spans the entire experience from decision of the need for any invasive procedure—surgical, diagnostic, or therapeutic—to discharge from the acute-care facility and beyond

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### The Perioperative Surgical Home

What is happening across the country?

ANESTHESIOLOGY 2015 Journal Symposium

The Anesthesiologist and Healthcare Redesign

### The Perioperative Surgical Home

- Enhanced Recovery After Surgery (ERAS)
- Preoperative Risk Optimization
- Appropriateness of Care
- Prehabilitation
- Patient-Centered Outcomes
- Optimizing Operating Room Efficiency

### The Perioperative Surgical Home

Anesthesiologists must establish their value beyond the operating rooms

Do we have a clear idea of what constitutes the essential elements of the PSH?

## What is Anesthesiology's Role?

- **Natural evolution in practice and continuum of care from anesthesiologist inside OR to perioperative physician**
- **Already expert in:**
  - Preoperative evaluation
  - Management of intraoperative and PACU care
  - Critical care and pain medicine
- **Application of knowledge, skills and experience to all perioperative care**

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## Key Components of the PSH

- **Leadership of perioperative care team**
- **Assessment of patient's current condition**
- **Preparative management: "prehabilitation" to optimize patient health status**
- **Intraoperative and intraprocedure care**
- **Postoperative care in PACU, ward, ICU**
- **Coordinate transitions of care**

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## Key Components of the PSH

- **Patient Experience**
- **Cost Analysis**
- **Quality Metrics**
- **Performance Improvement**
- **Data Management**
- **Collaboration: Surgeons, Hospital Administration, Other Stakeholders**
- **Outcomes Tracking**

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## A Path to PSH Training for All Anesthesiologists

1. Gather thought leaders (underway)
2. Establish essential elements of PSH
3. Assure agreement and broad support

## A Path to PSH Training for All Anesthesiologists

Other considerations...

- What are the essential elements of the PSH and how would training be enhanced by change?
- Can every training program meet new training requirements?
- Is this solely the domain of anesthesiologists?
- How is the PSH concept likely to evolve?

## A Path to PSH Training for All Anesthesiologists

The role of the ABA:

- Key partner and stakeholder
- Program Requirements will drive eligibility criteria for entrance to the examination process
- Examination evolves with science and clinical practice

## Conclusions

- Strong collaboration and agreement about what all anesthesiologists need to know is critical
- The PSH concept is new and no-one (yet) agrees on what constitutes a PSH
- Significant buy-in from stakeholders beyond anesthesiology will be critical



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