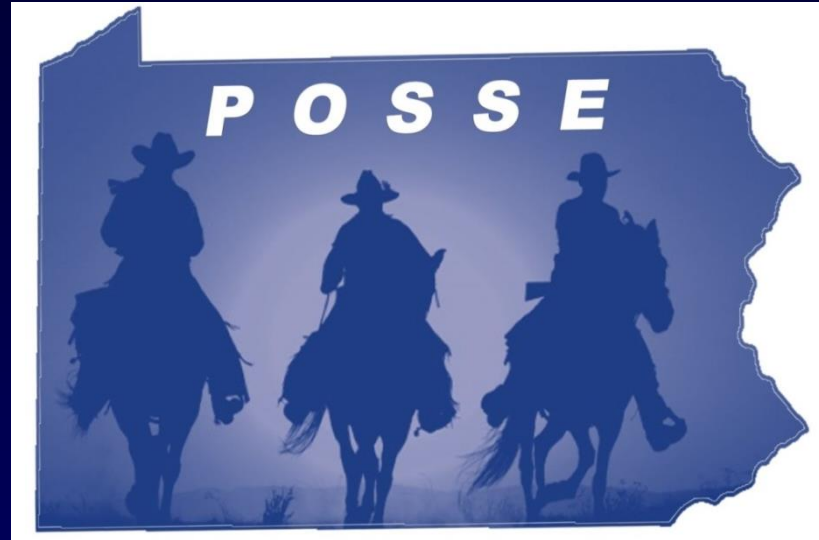


PENNSYLVANIA OPIOID SURGICAL STEWARDSHIP ENTERPRISE



Henry A. Pitt, M.D.
Chief Quality Officer, Temple Health
Matthew Philp, M.D.
Surgeon Champion, Temple Univ Hospital

Pennsylvania NSQIP Consortium
January 17, 2019

POSSE

OVERVIEW

- **Collaboration**
- **Steering Committee**
- **Year-1 Timeline**
- **PANC Hospitals**
- **PANC Procedures**
- **PANC Guidelines**
- **PANC Measurement**
- **Next Steps**

POSSE

COLLABORATION

- **HCIF**



- **ISMP**



- **PANC**



- **Dept of Public Health**



- **Amerisource Bergen**



- **ISQIC**



POSSE

STEERING COMMITTEE

- **Executive Champion – Henry A. Pitt, M.D.**
Temple University Health System
- **Surgeon Champion – Matt Philp, M.D.**
Temple University Hospital
- **PANC Surgeon Advisor – Scott Cowan, M.D.**
Thomas Jefferson University Hospital
- **Surg Clinical Reviewer – Christine Schleider, RN**
Thomas Jefferson University Hospital
- **HCIF Team – Pam Braun, Susan Cosgrove, and
Kelsey Salazar**
- **Non-Panc Surgeon Advisor – Patrick Ross, M.D.**
Main Line Health, Lankenau

POSSE

TIMELINE – YEAR 1*

- **Q1**
 - **Planning meetings**
 - **PANC meeting #1**
 - **Measure development**
 - **Survey development**
- **Q2**
 - **Webinar #1**
 - **Hospital enrollment**
 - **Administer survey**
 - **Finalize measures**
 - **Form PFAC**
- **Q3**
 - **Share survey results**
 - **PANC meeting #2**
 - **Pt edu materials**
 - **Shared workspace**
- **Q4**
 - **PFAC meetings**
 - **Pt edu materials**
 - **Webinar #2**
 - **Begin data collection**

***September 1, 2018 – August 31, 2019**

POSSE

PANC HOSPITALS

Abington – Jefferson Health*

Pennsylvania Hospital*

Fox Chase Cancer Center*

Reading Hospital

Hahnemann University Hosp

Robert Packer Hospital

Hosp University of PA*

Temple Health – Jeanes*

Lancaster General Health*

Temple Univ Hospital*

Methodist – Jefferson Health*

Thomas Jefferson Univ Hosp*

Penn State Hershey MC

York Hospital

***Also Health Care Improvement Foundation (HCIF)**

POSSE

PANC PROCEDURES

- **General**
 - Appendectomy
 - Cholecystectomy
 - Colectomy
 - Hiatal hernia
 - Inguinal hernia
 - Ventral hernia
- **Orthopedics**
 - Total knee
 - Total hip
- **Neurosurgery**
 - Spine
- **Urology**
 - Nephrectomy
- **Vascular Surg**
 - Aortoiliac
 - Peripheal
- **Gynecology**
 - Hysterectomy

POSSE

PHILADELPHIA GUIDELINES

<u>Procedure</u>		<u># Pills*</u>
• Appendectomy		NR
• Cholecystectomy	– MIS	0
• Colectomy	– MIS	6
	– Open	6
• Hiatal Hernia		NR
• Inguinal Hernia		NR
• Ventral Hernia		NR

*Oxycodone 5 mg or Hydromorphone 2 mg

NR=No Recommendation

POSSE

PHILADELPHIA GUIDELINES

<u>Procedure</u>	<u># Pills*</u>
• Hysterectomy	NR
• Total knee	9
• Total hip	9
• Spine	NR
• Nephrectomy	NR
• Aortoiliac	9
• Peripheral vascular	NR

NR=No Recommendation

POSSE

PANC GUIDELINES

<u>Procedure</u>		<u># Pills*</u>
• Appendectomy	– MIS	10
	– Open	10
• Cholecystectomy	– MIS	10
	– Open	10
• Colectomy	– MIS	10
	– Open	20
• Hiatal Hernia	– MIS	10
	– Open	10
• Inguinal Hernia	– MIS	10
	– Open	10
• Ventral Hernia	– MIS	10
	– Open	20

*Oxycodone 5 mg or Hydromorphone 2 mg

POSSE

PANC GUIDELINES

<u>Procedure</u>		<u># Pills*</u>
• Hysterectomy	– MIS	10
	– Open	20
• Total hip		20
• Total knee		20
• Spine		20
• Nephrectomy	– MIS	10
	– Open	20
• Aortoiliac	– Endo	10
	– Open	20
• Peripheral vasc	– Endo	10
	– Open	20

POSSE

PANC MEASUREMENT

- **Principle procedure – CPT Code**
- **Primary surgeon**
- **Opioid use screen – preop**
 - **Fibromyalgia, chronic pain, substance use**
 - **State database 3 months preoperatively**
- **Opioid avoidance**
 - **Epidural, blocks** – **Alternate medications**

POSSE

PANC MEASUREMENT

- **Opioid discharge prescription**
 - Type, strength, number, frequency
- **Active benzodiazepine prescription**
- **Opioid use –postoperatively**
 - State database 30 days postop
- **Routine NSQIP outcomes**

POSSE

NEXT STEPS

- **PANC**
 - Sign agreements
 - Administer surveys
 - Finalize plans
- **Non-PANC**
 - Introductory letters
 - Sign agreements
- **HCIF**
 - Surgeon surveys
 - Webinar #1
 - Form PFAC

