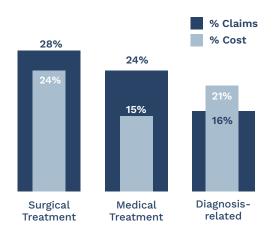
RISK REPORT

# Reducing Surgical Adverse Events

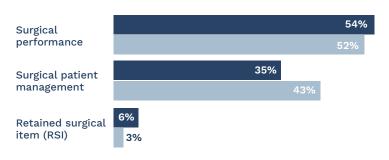


In an analysis of our medical professional liability (MPL) claims\*, surgical allegations are #1 in occurrence and #1 in cost.

#### **Allegations Triggering All Claims**



#### **Allegations Triggering Surgical Claims**



Surgical performance - Occurs in the operating room

**Surgical patient management** - Steps taken pre-, intra-, and postoperative

Retained surgical item (RSI) - Unintended retention of an item

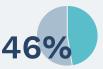
#### Snapshot of Surgical Claims % Claims



involve intraoperative technique including known procedural risks



of management claims involve patient assessment issues



involve musculoskeletal or digestive procedures



involve communication breakdowns



are high-severity events including death

#### **Specialties, Teams, and Locations Involved**



44%

of surgical adverse events originate from care provided in the operating room

23%

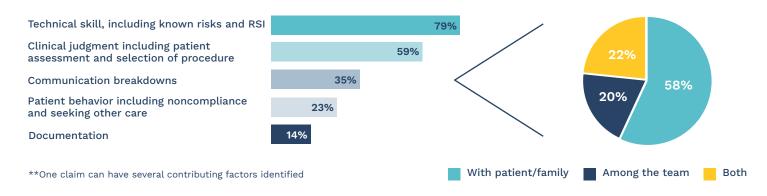
from care provided in ambulatory or day surgery centers

13%

from care provided in a clinic

#### **Contributing Factors\*\***

#### **Communication Breakdowns**



### **Clinical Analysis Reveals Factors Driving Claims**

## Preoperative decision-making and communication challenges

- Failure to use clinical decision support tools to assess surgical appropriateness/readiness/risk
- Ineffective informed consent process including expectation and goal setting

## Intraoperative technical skill and complications

- Failure to have situational awareness and recognize a known procedural risk during surgery
- Experience issues outdated technique, inexperience with new procedures or equipment
- Equipment issues operator error, equipment malfunction
- · Failure to have or follow procedural checklists

### Postoperative judgment and communication failures

- · Patient assessment and monitoring failures
- Hierarchical and handoff communication challenges
- · Lack of strong patient safety culture
- · Poor critical thinking skills
- Postoperative discharge instruction and communication failures

### What You Can Do To Reduce Surgical Adverse Events

**LEARN** about the causes and contributing factors to surgical events and claims

ENSURE surgeon technical skill with a robust credentialing and privileging process

ENHANCE communication with patients and among the surgical care team

ANALYZE surgical harm events and implement strategies to reduce risk

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