

Peak Surgical Process Measures



Get Clinical Performance Insight to Maximize Throughput

Surgical cases are a significant contributor to hospital margins and providers need to leverage their large fixed cost investments in their OR suites. Each additional surgery performed typically has a positive contribution margin and pushes the organization closer to and past the breakeven point to overall positive operating margin.

In addition, the ability to effectively manage OR throughput has a significant impact on physician block schedules, impacting full utilization of capacity. Both clinician and patient satisfaction are greatly enhanced by a smooth running surgical and perioperative environment.

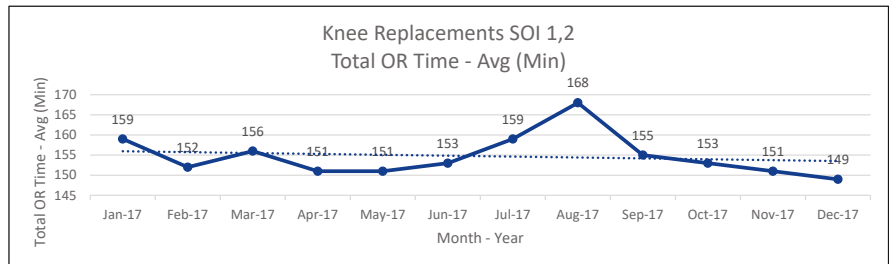
For all of these reasons, providers who optimize capacity and address systemic throughput issues in the OR are well positioned to achieve better financial, clinical and satisfaction outcomes.

Detailed Scorecard and Reporting Identify Opportunities to Improve Workflow

Having ready access to credible clinical performance data is key to managing surgical throughput effectively. Through its Surgical Process Measures module, Kaufman Hall's Peak Software system puts key management information at the fingertips of leaders who need to manage surgical throughput on an ongoing basis.

Peak Surgical Process Measures can help your organization increase throughput in the OR and help pinpoint systemic blockages and bottlenecks. Scorecards and reporting by

Improving Throughput and Systemic Processes in the OR



Knee Replacement, SOI 1-2: Physician Performance

Physician	Pre-Op Duration	Procedure Duration - Actual	Total OR Time
Smith	125 Min	100 Min	145 Min
Pearl	112 Min	119 Min	159 Min
Hunter	130 Min	129 Min	180 Min
Quinn	115 Min	93 Min	122 Min
Scott	116 Min	76 Min	119 Min
Jackson	135 Min	149 Min	200 Min
Benchmark: Internal Health System	118 Min	113 Min	164 Min

PEAK SURGICAL PROCESS MEASURES

physician, type of procedure, day of procedure, and other fields can help to identify best practice and opportunities to improve your organization's surgical workflow.

The Surgical Process Measures available in the Peak module include:

- Anesthesia Duration
- Case Start Delay
- Cleanup Duration
- Close Time Delay
- Excess Cleanup Time
- Excess Procedure Duration
- Excess Setup Time
- OR In Time Delay
- OR Out Time Delay
- PACU Duration
- PACU In Time Delay
- Patient in OR Duration
- Pre-Op Duration
- Procedure Duration
- Setup Duration
- Total OR Time

With data related to each of these measures in hand, hospital leaders are well equipped to help their organization maximize surgical throughput, resulting in optimal clinical and financial performance.

Using Peak Software from Kaufman Hall, hospitals and health systems can drive the performance improvement needed to succeed in a value-based environment. Key features of the cloud-based platform include:

- Benchmarks at the national, state, and hospital level
- Internal best practice analysis
- Data availability at the system, hospital, physician, and patient level
- Ability to profile physicians at system level for peer review and care variation
- Data dictionaries consistent with national standards and ability to build custom measures
- Unit-based scorecards for all process and outcome measures
- Unit-based cost in real dollars, not extrapolated

To learn more, visit www.kaufmanhall.com/peak