

The Caresyntax platform is now available for interested hospitals



ProAssurance and Caresyntax

An affiliation to reduce surgical costs

ProAssurance seeks to help hospitals, ambulatory surgery centers, and surgical teams improve patient safety, minimize medical liability risk, and improve the defensibility of liability allegations. This includes promoting technologies and other resources which can assist in improving operational and clinical performance while also seeking efficiencies in value-based care (VBC) models.

As such, ProAssurance has invested in Caresyntax, a vendor-neutral enterprise scale surgical intelligence platform designed to promote safer, smarter surgery. This data-driven analytics platform provides actionable insights to improve patient outcomes and reduce loss costs by using proprietary software and AI to analyze large volumes of data in and around the operating room (OR).

The affiliation with Caresyntax will help to shift the industry paradigm with a novel Risk Management and Value-Based Care focused alliance

The Caresyntax advantage

- Potential to reduce the number, costs, and defensibility of medical malpractice allegations
- Cost savings and increased revenue through improved clinical outcomes and OR efficiency driven by quality improvement initiatives
- Improved operational, clinical, and financial performance and efficiencies for VBC models
- Risk management knowledge sharing between ProAssurance and Caresyntax to analyze and implement risk reduction strategies using industry best practices and cutting-edge new tools

“Post-operative complications are one of the biggest cost drivers of surgical care. As healthcare liability and risk management evolves in complexity, objective data will be increasingly important in evaluating—and improving—the life-saving care delivered in the operating room. ProAssurance invested in Caresyntax because the technology they developed aligns with our mission to protect others.”

Ned Rand, President and CEO of ProAssurance Corporation



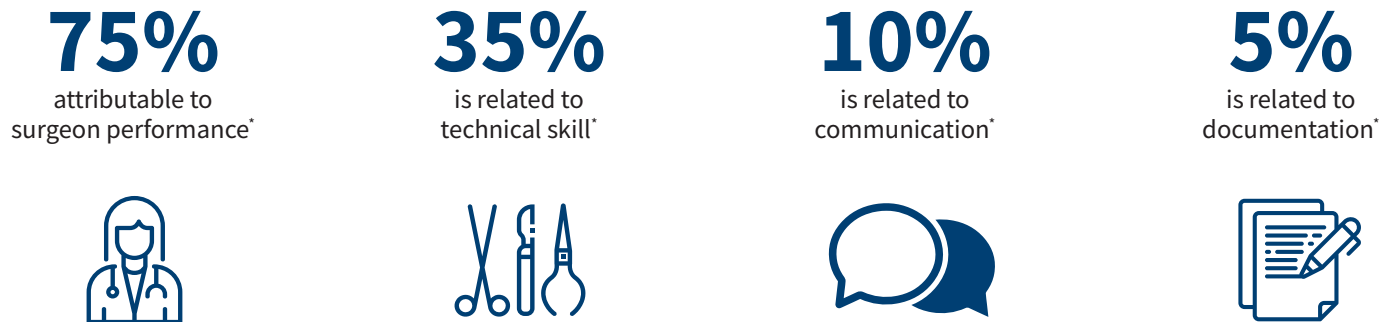
Why implement the system?

Caresyntax accelerates value-based surgical care via an integrated technology solution increasing efficiency, proficiency, and safety leading to better risk, clinical, and financial outcomes.

The Operating Room remains the financial heart of the hospital generating 50% of revenue.

- 70% of cause-specific deaths; 23% of malpractice claims
- Surgical adverse events (AEs) occur in 3.6% of hospital admissions: 65% of all AEs
- Human factors were involved in the causation of 65% of surgical AEs: considered to be preventable

Surgery is the 2nd most common cause of MPL claims.



After surgical performance, high contributors of inter-operative claims are Retained Foreign Body, Wrong Side/Site/Patient, and positioning.

Surgeons are challenged to do more with less time, affecting patient safety.

- Surgical Teams and OR assignments are often assigned on an “Ad Hoc” basis.
- Surgical units are facing a backlog leading to burnout.
- The OR is a “black hole” with no actionable data: what occurred, root cause analysis, and reports.
- The movement of more and higher risk procedures to bundled care agreements and lower cost settings.

The Caresyntax surgical intelligence platform can reduce avoidable unnecessary variation, freeing the care team to focus on the patients and quality improvement. Data from Electronic Health Records, Medical Devices, Imaging and Video across the entire perioperative continuum is leveraged to provide Decision Support and Workflow Assistance. With turnkey implementation, the Caresyntax platform is used in more than 3,000 operating rooms worldwide and supports surgical teams in over 2 million procedures per year.

If your health systems are experiencing any of these or similar problems, visit [CareSyntax.com](https://www.caresyntax.com) to learn more about our solutions.

* Source: Committee on Diagnostic Error in Health Care; Board on Health Care Services; Institute of Medicine; The National Academies of Sciences, Engineering, and Medicine; Balogh EP, Miller BT, Ball JR, editors. Improving Diagnosis in Health Care. Washington (DC): National Academies Press (US); 2015 Dec 29. 3, Overview of Diagnostic Error in Health Care.



About ProAssurance

ProAssurance is an industry-leading specialty insurer with extensive expertise in medical professional liability, products liability for medical technology and life sciences, legal professional liability, and workers' compensation insurance. The company's medical professional liability segment provides comprehensive medical professional liability insurance solutions for healthcare risks of all sizes and types. ProAssurance Group is rated “A” (Excellent) by AM Best.



About Caresyntax

Caresyntax is on a mission to make surgery smarter and safer. Our enterprise-grade digital surgery platform delivers actionable insights to improve patient outcomes by using proprietary software and AI to analyze large volumes of data in and around the OR. These insights help: surgeons benchmark and improve their care, hospital administrators use surgical resources more efficiently, medical device companies advance better products, and insurance companies understand risk and devise more tailored policies.