

Procedural Analytics

Connecting procedural supply and clinical data to reduce costs, optimize utilization and improve outcomes

More paths to value

Procedural Analytics, an offering within Vizient® analytics, connects member procedural data with supply cost and clinical outcomes data to enable critical insights. Paths to value include export or variation identification capabilities.

Guided Analytics

Rapid identification of opportunities based on performance compared to peers.

Report Builder

Customized data analysis for focused report of supply cost, utilization, and internal variation.

Report Express

Presentation-ready visuals simplify identification of variation and opportunities for improvement.

Utilization Insight

Intuitive product lookup yields 360° view of utilization by procedure and physician alongside cross-references to enable data backed opportunities for assessment.

Drive change in variation and utilization

Procedural Analytics supports clinical supply initiatives by connecting procedural supply information across multiple systems — including procedure details and supply utilization — to assess opportunities internally, facilitate peer comparison and view market performance. With Procedural Analytics, health systems can reduce variation and supply costs while enhancing physician engagement and improving the quality of care.

Analyze robust data to gain credible insights

Procedural Analytics employs robust data quality and processing with validations and thresholds assessing raw procedural case data, supply cost, clinical match, and supply chain data which can be used to determine how supply utilization and pricing compare to the cohort of benchmarking facilities.

Ensure success with expert service

As a services-led, analytics-enabled company, our team of experts provides support before, during and after implementation to ensure the best experience. Executive orientations promote stakeholder engagement, while analytic insights and monthly feedback sessions support sustained improvement.

Access enhanced capabilities

Vizient Enterprise Cross-Reference alongside utilization detail empowers effective and comparative analysis. Members who subscribe to Vizient supply analytics with benchmarking can see the supply price index to identify pricing improvement opportunities. Clinical Data Base members can access additional outcome metrics and values for patient cohorts relative to comparable facilities.

Case study: Rush University Medical Center

Read the [case study](#) to learn how Rush University Medical Center tapped Procedural Analytics to generate financial and clinical data on its artificial shoulder joint spend, leading to significant savings and a reduction in spend – all while sustaining quality outcomes. Data visualizations from Procedural Analytics and Vizient supply analytics were used to demonstrate peer benchmarks as well as individual variations in procedural costs and clinical outcomes to support informed conversations and gain executive and physician engagement.



\$800,000

Savings to Rush from renegotiating the prices of artificial shoulder joints with suppliers



21%

Reduction in Rush's shoulder spend in less than one year



To learn more and schedule a demo, contact us at askproceduralanalytics@vizientinc.com

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As the nation's largest member-driven health care performance improvement company, Vizient provides solutions and services that empower health care providers to deliver high-value care by aligning cost, quality and market performance. With analytics, advisory services and a robust sourcing portfolio, we help members improve patient outcomes and lower costs.