ORIS integration—better connectivity, better care

Pyxis® Supply Technologies and Cerner SurgiNet®

The perioperative area is a costly and demanding environment crowded with disparate technologies not communicating with each other, adversely impacting clinician workflow. Without the ability to electronically exchange data between devices and hospital information systems, caregivers continually find themselves manually and redundantly documenting supply usage and charges rather than spending time with patients.

Integration between Pyxis® point-of-use dispensing technologies and SurgiNet®, Cerner’s operating room information system (ORIS), can help simplify complex OR and procedure area processes. By electronically incorporating surgical supply information directly into patient records, nurses can be freed from labor-intensive supply management tasks to do their jobs more efficiently and effectively. The result—improved care, compliance and financial performance.

Creating efficiencies with ORIS integration
- Automates charting to simplify workflow and reduce errors
- Creates a perpetual inventory, helping ensure item availability
- Improves preference card accuracy, case pick and return processes
- Improves data accuracy and compliance with Joint Commission standards
- Increases speed and accuracy for case costing, charge capture and billing
Making the connection

With ORIS integration, patient information—including case ID, physician name and patient ID number—is relayed directly from SurgiNet to the Pyxis ProcedureStation™ system, where clinicians can accurately capture charges and clearly view supply usage by procedure. Preference cards can then be updated based on actual usage, leading to a more efficient case pick process that improves standardization and helps ensure the right items are available when needed.

A measurable difference

Procedural reporting is key to identifying areas of inefficiency and improving OR workflow and revenue cycle management. With information such as where redundancies exist with picked/returned items per procedure and the average procedure supply cost per physician, healthcare facilities can improve staff communication and product standardization—leading to better patient care and bottom-line savings.

With ORIS integration, clinicians can easily chart, charge and reorder with the touch of a button to help ensure item usage is documented accurately, sent directly to the billing system and reordered promptly to avoid stockouts and delays.