Effective Operating Room Inventory Management

Purpose

**Key Questions: What are the key factors in effective operating room inventory management?**

*This tool is intended to provide perioperative nurses and other healthcare professionals with ways to improve and overcome inventory management challenges in the operating room.*

The decline in profits of the operating room, traditionally one of the highest revenue generators for healthcare organizations, indicated a need to examine the potential to improve their bottom line by improved supply management. This continuing education activity will provide the perioperative nurse with information on ways to improve inventory management in the operating room. It will review the challenges and opportunities associated with effective supply management, and provide specific strategies on product standardization, inventory management and reduction, reduction of waste, data analysis, and improved physician preference card management. Finally, participants will leave with a better understanding of current technology that can facilitate improved supply management in the operating room.

Contents

- Overview
- Introduction
- Inventory management challenges
- Procedure challenges
- Physician preferences
- Past practices
- Data analysis gaps
- Procedure card management
- Product duplication
- Automated inventory control systems
- An overview of current supply management in the operating room
- Strategies to improve inventory management in the operating room
- Addressing the challenge
- Integration
- Control
- Strategic focus
- Supportive structure
- Empowerment
- Physician support
- Consistency
- Competencies (Skill set)
• Organization
• Potential inventory management solutions
• Product consignment
• Product consolidation
• Standardization
• System automation
• Accurate preference cards
• Improved acquisition and distribution processes
• Improved case picking
• Control flow of new products and vendor access
• Perioperative nurse responsibilities
• Conclusion
• Glossary

Link to Tool:

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Contact Person/Organization:

Pfiedler Enterprises, Cardinal Health

**Type of Tool:**

• Online Education Activity

Publication Date:

2016

Links to Related Tools / Resources:

5 Tips to Reduce Supply Chain Cost
Value Analysis: Perioperative Link in the Supply Chain
Teaching Nurses to Stand Up to Surgeons in the OR
Surgeon evaluation of suture and endo-mechanical products

Videos:

8041151_Cardinal_Health_Full_0210.mp4

Rethinking-health-care-supply-chains_0.mp4 [1]

**Source URL:** https://www.colleaga.org/tools/effective-operating-room-inventory-management