Perioperative Supply Management for ASC's

September 2014

The Lean Goal

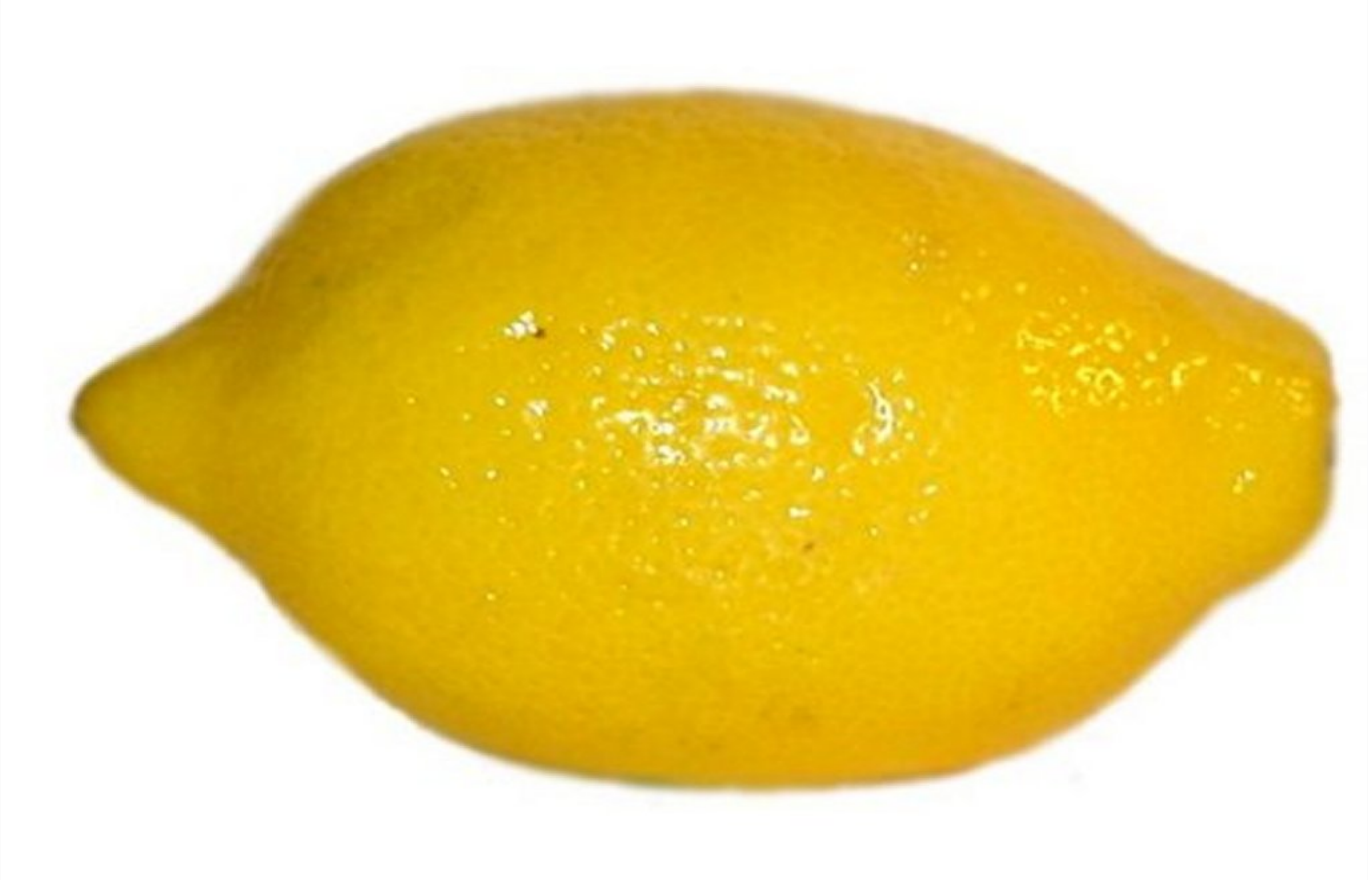
Providing perfect value to our customers (surgeon's and patients) through the continuous elimination of waste!

Muda
(無駄)

Creative ways to be Lean…

….Utilization of “dead space”?

Quality...



Perioperative Supply Management Most Common Challenges…

1. Inventory Rationalization
2. Space
3. Procedural Throughput
4. Staff Productivity
5. Surgeon Satisfaction

Understanding Surgery Supply Management…

Number of O.R. Suites…

1. How many surgeries/yr?

2. How many preference cards?

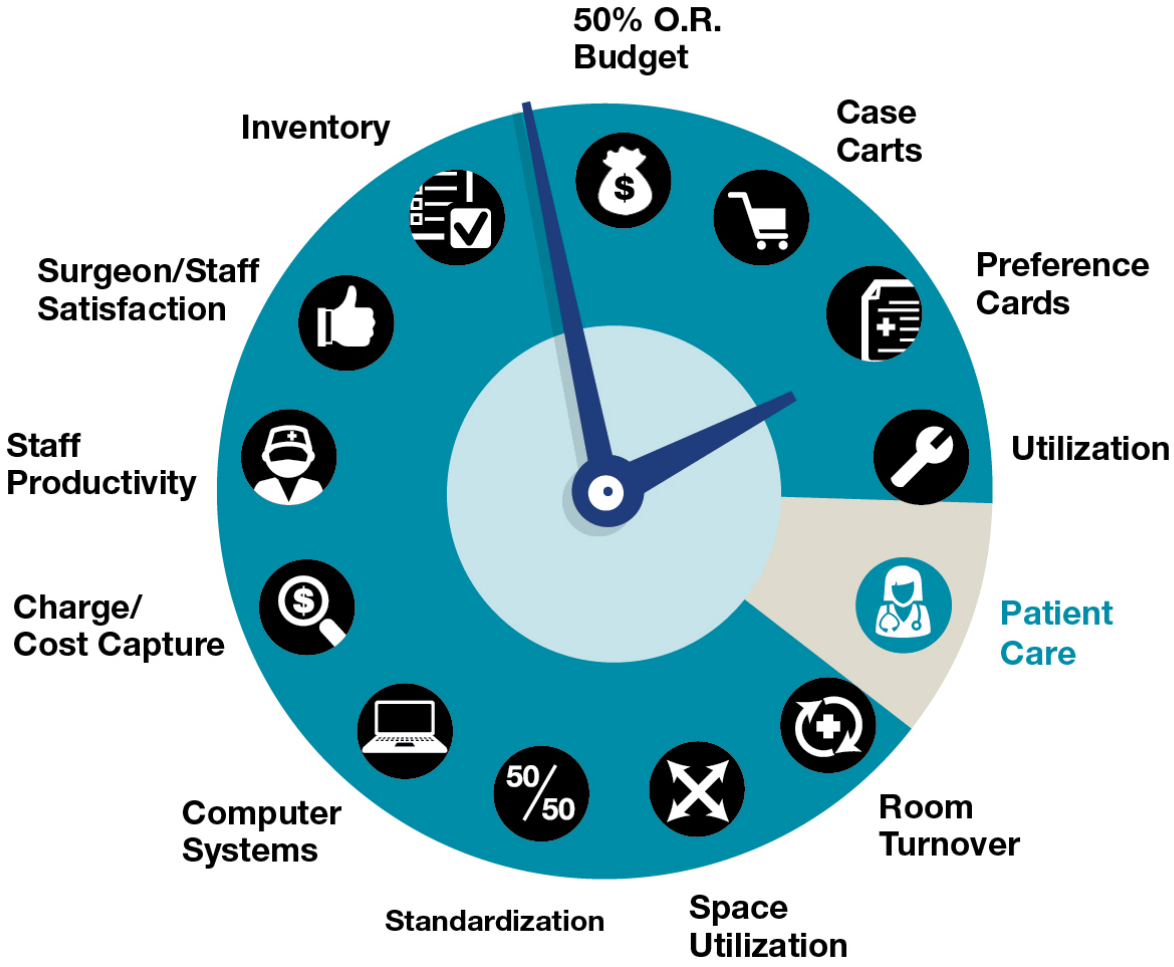
3. How much inventory $$$?

4. What is the annual surgical budget?

5. What % of O.R. budget supplies?

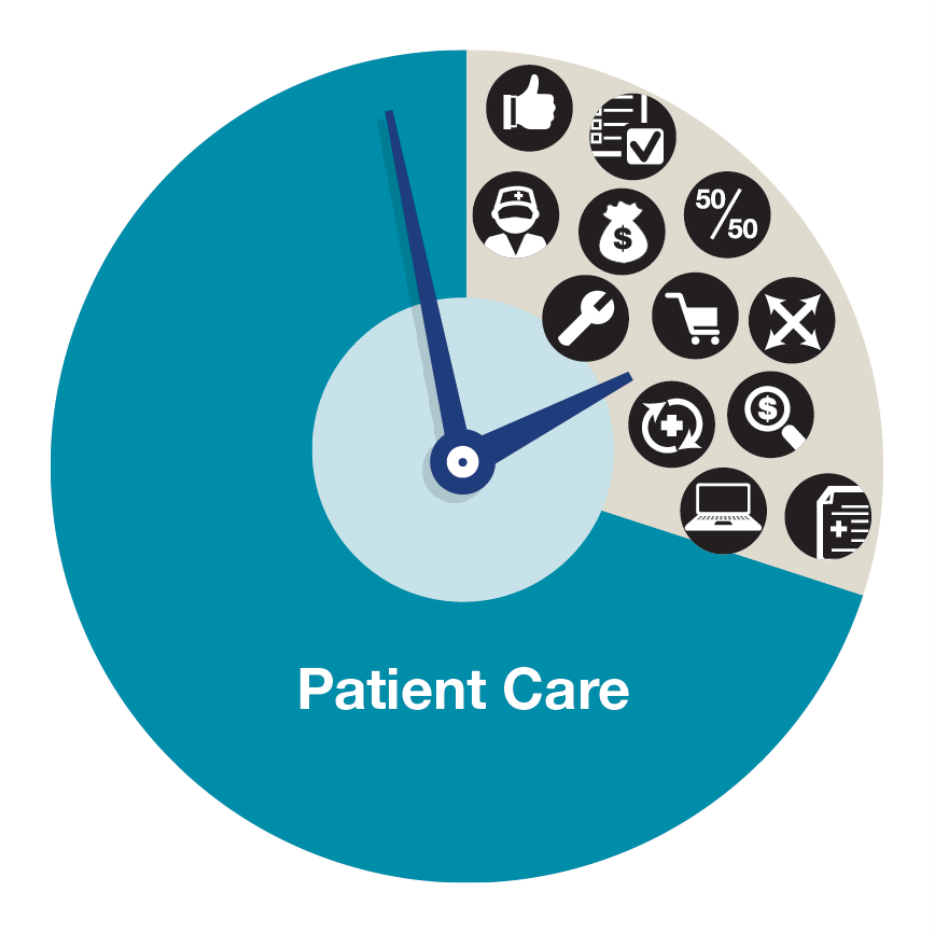
Perioperative Supply Management

REALITY: Many factors take away from Patient Care and add cost to your system!



Perioperative Supply Management

IDEAL: Simplify your Perioperative Supply Management processes and increase time for Patient Care while reducing overall costs !



Supply Streams into the O.R. Suite

- Anesthesia Supplies
- Case Cart Supplies
- Environmental Services
- Equipment
- In Room Supplies
- Instrumentation
- Linens
- Specialty Cart Extras
- Sterile Core Extras

IMPACTS

- Staff
- Preference Cards
- Inventory
- Room Turnover
- Charge/Cost Capture
- Space Utilization

MUDA…

Does “touching” (or handling) product add value to patient care ?

Every time a product is touched… increased likely hood of compromising sterile packaging…

Example…

Medline Supply Management Consulting

Supply Compression

Touch-point Reduction

Data uncovered:

102,360 Routine supply items used annually for 4,100 surgical procedures.

- **AVERAGES of 23 routine ITEMS PER procedure**

CURRENT SUPPLY PROCESS – 5 STEPS

- **5 STEPS X 102,360 ITEMS = 511,800 TOUCH-POINTS**

Ideal Case Cart System – 5 STEPS

- **5 STEPS X 4,092 unitized case carts = 20,460 TOUCH-POINTS**
- **96% REDUCTION IN ANNUAL TOUCH-POINTS!**

Thank You !