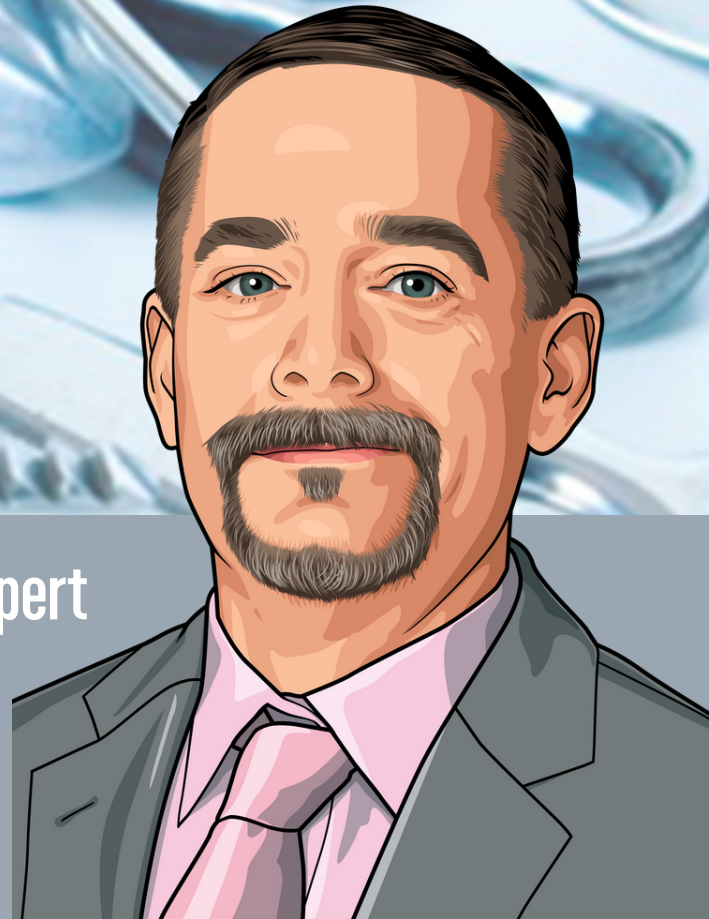




**TRUE SCOPE OF INVENTORY:
HOW MANY INSTRUMENTS ARE
WE REALLY DEALING WITH?**

Surgical Instrument Centralization Expert

FIRST CASE



Bryan Stuart | National Director
Sterile Supply Solutions | Aesculap

First Case Surgical Instrument Centralization Expert™:

TRUE SCOPE OF INVENTORY: HOW MANY INSTRUMENTS ARE WE REALLY DEALING WITH?

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Facilities across the nation can struggle with the demand for surgical instruments and may be reprocessing at a deficit. This can lead to an accepted practice of “same-day turnovers” to support not just add-on cases, but also scheduled surgical procedures. This is accomplished by turning over instruments from early morning cases for other cases in the afternoon.

As health systems move to reprocess at a centralized location, the same-day turnover method is no longer an option. There are also considerations for logistics that impact the typical 5-6 hours required to reprocess an instrument set per the Instructions For Use (IFU). Depending on the “starting point” of current inventory levels, there is likely the need to augment inventories by .6-1 “day” of inventory. This is not set in stone, nor is it to be applied across all set types but should give you a target to start with as you think about how to maintain adequate inventory levels.

Some questions to consider as you think about your inventory needs:

- How many surgical cases are performed in a day?
- Are sets used daily, or are they used 1-2 days per week?
- Are these back-to-back days?
- Do I have enough inventory to meet typical day requirements?
- Will there be limited reprocessing capabilities that meet all requirements onsite?

In addition to these considerations, staying in lockstep with your Surgical Service strategic plan is fundamental to staying ahead of future needs. For example, will additional rooms be added in the future? Are operational hours being extended for surgery? Are there any service lines being extended or added?

With an accurate scope of inventory and an understanding of the risks you are facing, you can help to mitigate common pitfalls in instrument management and maintain optimal inventory levels.

Have more questions for this expert? Contact Bryan at bryan.stuart@aesculapusa.com

First Case Surgical Instrument Centralization Expert™ Biography:

BRYAN STUART

NATIONAL DIRECTOR, STERILE SUPPLY SOLUTIONS

AESCULAP



Bryan Stuart, CCSVP, has over 30 years of experience in the medical field and 13 years of operational experience in an FDA regulated environment as a third party processor of surgical linens and instrumentation. From this, Bryan has developed keen insights into commercially managed reprocessing facilities. Bryan has also provided third party management of SPDs. He has extensive experience in hospital supply chain management and delivery of durable goods, custom procedure trays (CPT) and surgical supply single-pull products ranging from bulk, Just In Time (JIT), and off-site prepared Case Carts. For the last 8 years, Bryan has provided consulting services to hospitals to improve processes and instrument tray streamlining. His solutions are driven by hands-on set reviews and data driven solutions bringing the clinical and processing teams together for a mutually beneficial rationalization of instrument trays and process improvements.

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