



Surgical Set Optimization

Improving OR Efficiency Through Surgical Set Management

OPERATE WITH GREATER PRECISION™



Know Your Next Move

AESCULAP®

Data-driven analysis for streamlined surgical sets

Increase efficiency, save time and make the most of your resources with asset optimization for the operating room (OR) and sterile processing department (SPD).

Surgeons and OR teams have many responsibilities during their shifts, so maintaining an up-to-date preference card may not be a top priority. Unused instruments might not seem like a big deal at first, but over time, outdated preference cards and overfilled surgical sets can weigh down efficiency, literally and figuratively, as unused tools continue to go unused and get unnecessarily reprocessed.

Are unused instruments in your surgical kit leading to unnecessary reprocessing?

38,719

instruments per year are unnecessarily reprocessed due to unoptimized asset management.¹



These outdated preference cards and surgical sets are a constant struggle for hospitals and SPD teams, but cleaning and updating them system-wide is a task most hospitals lack the resources or the data to effectively handle on their own.

Stop wasting work hours, shortening instrument lifespans and reducing efficiency by reprocessing the same unused instruments repeatedly. Discover how to optimize your surgical asset management with data-driven insights that keep sets filled with everything your surgical team needs—and nothing more.

Asset management optimizations made to last

Transform your overloaded surgical sets into lean, high performing assets that help your team maintain long-term efficiency. Here's what you can expect:

Improve the efficiency of your surgical assets

Aesculap's Surgical Set Optimization utilizes surgical reprocessing data for a full scope look at your team's surgical needs to:

- **Modernize and optimize your surgical sets** based on the instruments your OR team uses.
- **Discover the most efficient surgical set layouts** and remove duplicates that are wasting SPD time and resources.
- **Give leadership and staff a deeper understanding** into how optimized assets improve workflows in both the OR and SPD.
- **Improve OR staff and surgeon satisfaction** with streamlined sets that help ensure minimal late starts.



COUNT SHEET CLEANUP

Data-driven targeting allows identification of excess that has built up over the years and removal to streamline reprocessing.



FAST, GUIDED IMPLEMENTATION

Our hands-on approach preserves staff bandwidth while we fully implement recommendations.



IN-DEPTH OPTIMIZATION WORKSHOPS

OR staff education helps develop the awareness to keep surgical sets from overfilling.

Analytics

Advanced analytics are applied to your instrument tracking and surgical reprocessing data and then reviewed with clinical staff to paint a full picture of your surgical workflows and needs.

Implementation

After developing a tailored plan for optimized surgical asset management, we assist with implementing necessary changes quickly and seamlessly.

Planning


Our analysis gives us the insights to identify necessary optimization, quantify the exact impact and identify needed assets.

Staff workshops

We work with surgeons and staff to schedule and lead data-driven workshops to prime SPD and OR teams for lasting improvement.

Partnership that powers operational excellence

Our surgical set optimization is built on a direct, consultative relationship you can only find with Aesculap. Our team is ready to guide you through the entire optimization process so you can experience the difference it makes during implementation and after.



Through collaborative
excellence, we will improve the
quality of a patient's life and
meet the needs of the changing
healthcare environment.

1. Aesculap Data on File

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Center Valley, PA | 800-282-9000 | aesculapusa.com

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