ASP™

STERRAD VELOCITY™

BIOLOGICAL INDICATOR / PROCESS CHALLENGE DEVICE

ALL THE CHALLENGE YOU NEED.

NONE OF THE COMPROMISE.

STERRAD VELOCITY™ BI is the only rapid read Process Challenge Device for STERRAD™ Systems that meets AAMI recommended guidelines.

STERRAD VELOCITY™ BIOLOGICAL INDICATOR / PROCESS CHALLENGE DEVICE

ELEVATING THE MONITORING STANDARD

STERRAD VELOCITY™ was purposely designed by ASP to be both a Biological Indicator and Process Challenge Device (PCD) all-in-one system. In other words, STERRAD VELOCITY™ was proven effective as a PCD with the most challenging hospital defined load. This allows healthcare facilities to automatically enhance their monitoring process to the recommendation in ST58 without changing their current monitoring practices.

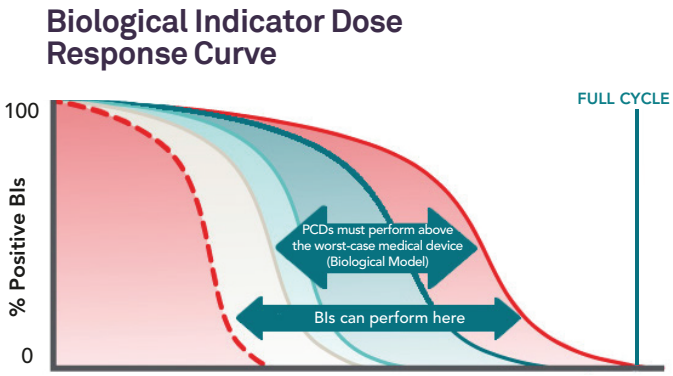
STERRAD VELOCITY™ BI IS THE ONLY RAPID READ PROCESS CHALLENGE DEVICE FOR STERRAD™ SYSTEMS THAT MEETS AAMI RECOMMENDED GUIDELINES.

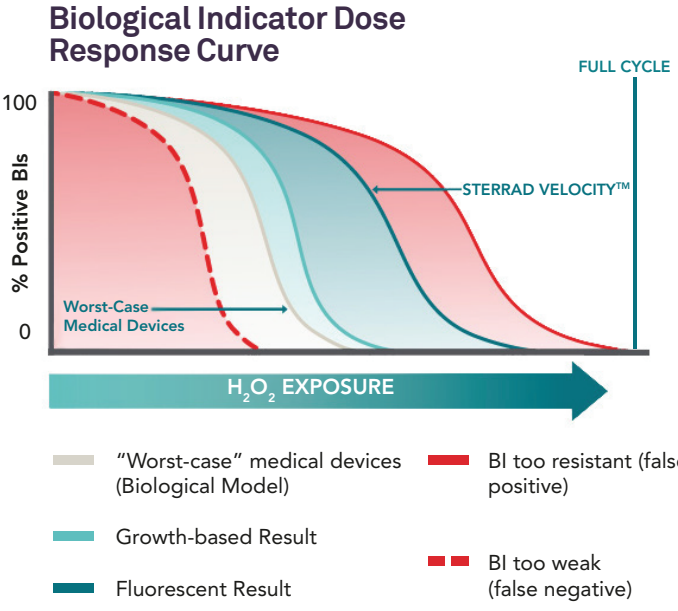
BIOLOGICAL INDICATORS AND PROCESS CHALLENGE DEVICES ARE NOT CREATED EQUAL

Biological Indicators and Process Challenge Devices represent different levels of challenge in the sterilization process. Biological Indicators are intended to demonstrate whether the conditions were adequate to achieve sterilization.

Process Challenge Devices provide a challenge to the sterilization process that is equal to or greater than the worst-case medical device loads routinely processed. BIs, in general, do not have the requirement to represent worst-case devices per ISO 11138 and FDA guidance.

Now, STERRAD VELOCITY™ is both a Biological Indicator as well as a Process Challenge Device, elevating the sterilization process monitoring standard.





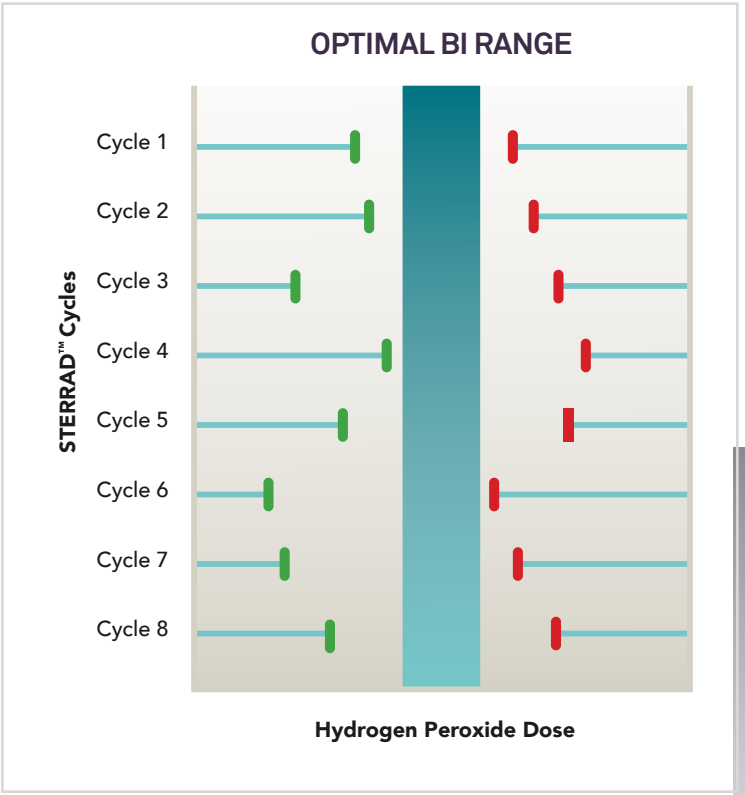
STERRAD VELOCITY™ BIOLOGICAL INDICATOR / PROCESS CHALLENGE DEVICE

UNMATCHED, SUPERIOR ACCURACY

Using an inaccurate Biological Indicator and Process Challenge Device can have costly consequences. False positives can result in higher material and labor costs from wasted sterilant, instrument rewrapping, patient notifications, and antibiotics, as well as delayed instrument turnaround and unnecessary recalls.

For this reason, an accurately designed Biological Indicator and Process Challenge Device using proprietary STERRAD™ cycle parameter and performance data - available only to ASP - is critical.

Designing an accurate Biological Indicator and Process Challenge Device is like threading 8 needles at once. In total, there are 8 STERRAD™ Systems cycles (7 in the United States), and each one has a unique set of sterilization parameters. To design an accurate Biological Indicator and Process Challenge Device for all STERRAD™ Systems cycles, the resistance must be carefully calibrated to not over or under challenge each cycle. To achieve this delicate balance, ASP leveraged its knowledge of the proprietary cycle parameters and data from more than 15,000 in-use STERRAD™ System cycles.



The Choice is Clear

In the head-to-head study1 of 300 BIs each, the STERRAD VELOCITY™ BI produced 0 false positives, whereas the 3M Attest™ 1295 BI produced 18 false positives.

0
False Positives
STERRAD VELOCITY™ BI

18
False Positives
Attest™ Rapid Readout BI

WHY SETTLE FOR ANYTHING ELSE?

In addition to precise engineering and an all-in-one Biological Indicator and Process Challenge Device, ASP fine-tuned every aspect of the STERRAD VELOCITY™ System to benefit both hospital staff and patients with exceptional:

Accuracy: Fewer false positives than the 3M Attest™ Rapid Readout BI help ensure every sterilization cycle is effective and your patients are protected from infection attributable to inadequately sterilized devices

Efficiency: 30-minute results enable healthcare facilities to reduce the risk of releasing instruments prior to BI confirmation and to minimize the chance of a recall

Intelligence: Smart BI system prevents the processing of expired BIs, enforces the use of control BIs via reminders, allows for automated record keeping, and more

Connectivity: Seamless integration with the latest STERRAD™ sterilizers boosts productivity and compliance through automatic communication and reconciliation of records*

Ease of Use: Onscreen step-by-step instructions, simple push-cap activation, and easy-to-read countdown timers help ensure correct operation

YOUR PATIENTS LOOK TO YOU TO KEEP THEM SAFE - HELP PROTECT THEM BY MONITORING EVERY LOAD WITH PRECISION AND PEACE OF MIND BY USING STERRAD VELOCITY™

asp.com

ASP Advanced Sterilization Products

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*STERRAD VELOCITY™ Biological Indicator System, ASP ACCESS™ Technology, and STERRAD™ Systems with ALLClear™ Technology have features that can enhance compliance, including BI reminders per hospital policy and on-screen reinforcement of user training.

References

1. TR-20416 False Positive Readout using Fluorescent Biological Indicators in the STERRAD™ 100NX System EXPRESS Cycle.

Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, warnings and precautions. The third party trademarks used herein are the properties of their respective owners.

AD-190015-01-CT_B-MDR