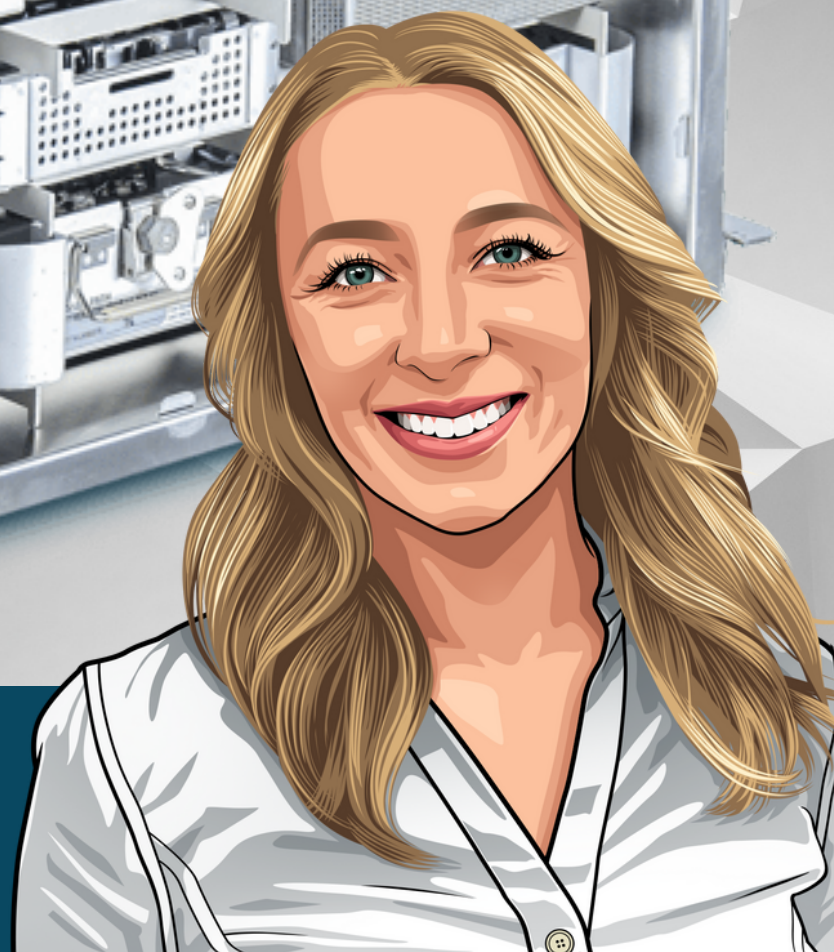
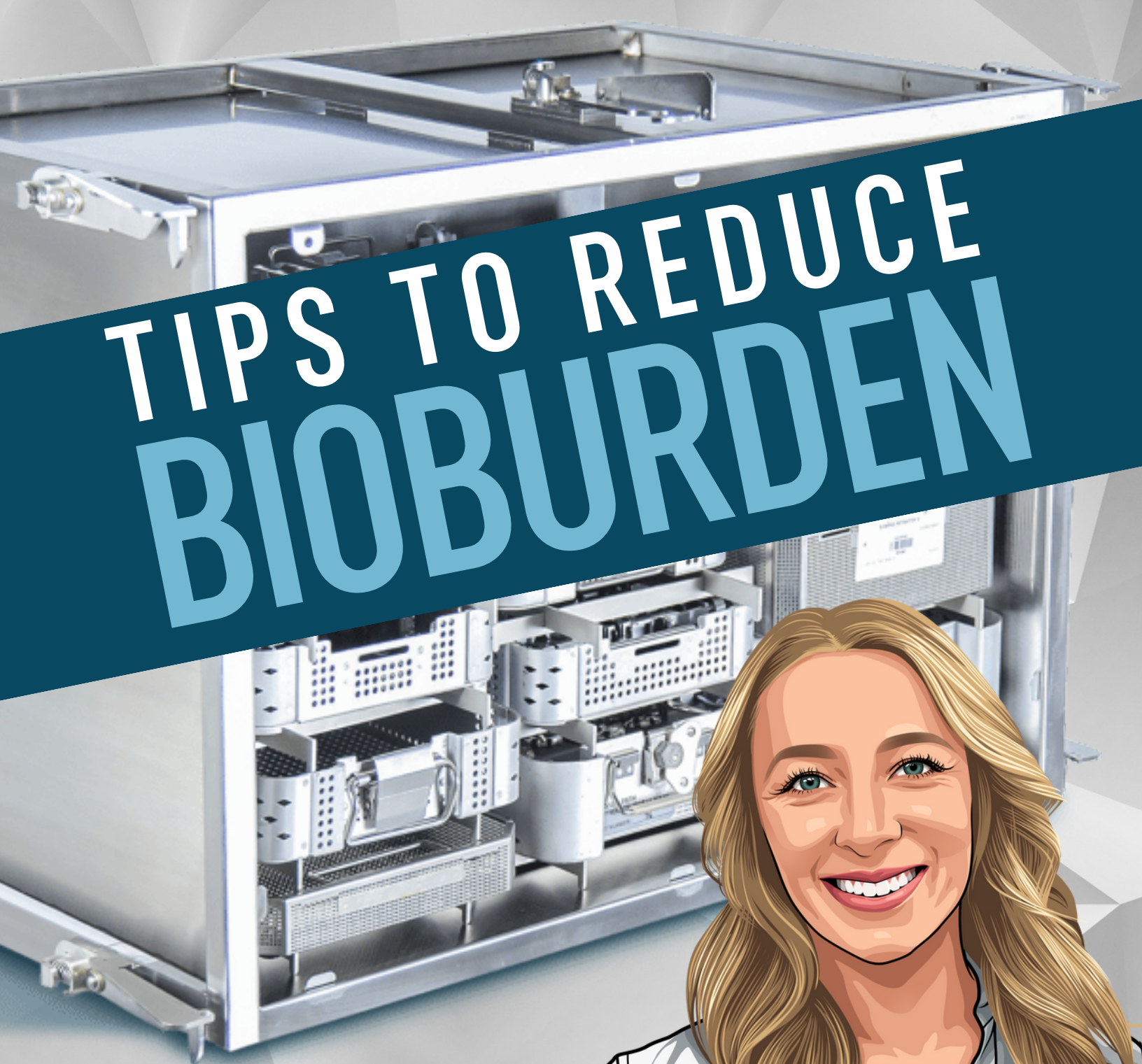


TIPS TO REDUCE BIOBURDEN



MULTI-TRAY STERILIZATION EXPERT

 BEYOND
CLEAN

Kelly Truppo

Product Marketing Director | Turbett Surgical

Beyond Clean Multi-Tray Sterilization Expert™:

Tips to Reduce Bioburden

Kelly Truppo, Product Marketing Directory | Turbett Surgical

Effective inspections and reducing instances of bioburden are paramount to ensuring the safety and reliability of medical instruments. We all recognize a black light's ability to make things glow neon. Now facilities nationwide are incorporating black lights into inspections as they emerge as a game-changing asset.

Certain stains and objects show up under black lights, a type of UV light because they absorb short wavelengths of UV light and quickly reflect it back. Blood, bone, and other pathogens are included. In fact, most biological fluids contain fluorescent molecules that will glow "neon," identifying substances invisible to the naked eye, that show up as black, yellow, green, or other colors.

Their power to produce a glow makes black lights valuable in detecting hidden pathogens on instruments, workstations, and trays in sterile processing departments. The inexpensive lights can be installed over workstations, used in handheld versions, or attached to keychains.

Brad Evans, CEO and president of Optisolve, identifies steps for facility managers and staff using UV lights:

- Choose a professional-grade UV light system that emits UV rays in extended frequencies — 100 to 400 nanometers (400 nanometers equal about 1.6 inches) to detect surface bacteria.
- Wear glasses or goggles that protect against UV rays.
- Turn off other lights.
- Hover over areas where you suspect contamination.

Black light is not a save-all, but it is another tool to reduce the risk of bioburden being left on instruments or inside trays. Even without UV lights, you can ensure more time to find bioburden by using multi-tray sterilization systems.

Using multiple trays within a single Instrument Pod, inspectors can devote more time to instrument examination. This doesn't just improve inspections but also minimizes the laborious task of individually wrapping trays. Not only will you save time and energy, you also will save money by reducing waste and staff turnover.

Have more questions? Contact Kelly at: kelly.truppo@turbettsurgical.com

Beyond Clean Multi-Tray Sterilization Expert™ Biography:

Kelly Truppo
Product Marketing Director



Kelly Truppo is the Product Marketing Director for Turbett Surgical with a passion for educating customers on their revolutionary Instrument POD, a multi-tray sterilization container system that safely speeds up the instrument sterilization process to help increase SPD and OR efficiency. Kelly has multiple years of healthcare experience implementing and selling innovative technology to hospitals and ASC's and has been instrumental in facilitating the use of multi-tray sterilization containers throughout the country. Her efforts are focused on safe patient care, positive outcomes, providing sustainable solutions, and developing best practices specific to customer needs.

Stay tuned to her Multi-Tray Sterilization Expert Series™ so you can learn more about how industry conversations and best practices are impacting this unique container process!

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