



## FOUNDATIONS OF STERILE PROCESSING

**20%**

Percent of hospital-acquired SSI infections<sup>1</sup>

**2-5%**

Percent of inpatient surgery patients who get an SSI<sup>1</sup>

**160K-300K**

annual incidences of SSIs in US (estimated)<sup>1</sup>

**\$3.5B-\$10B**

annual cost of SSIs in US (estimated)<sup>1</sup>

Sterile processing technicians play a crucial role in the safety of the surgical patient. Train your technicians using standardized education in proper processing of OR instruments and devices as an essential component of your quality program to improve outcomes, lower repair costs, and reduce risk.

This course covers the pre-cleaning, cleaning, disinfection, sterilization, and care of surgical instruments and devices.

### Topics Covered:

1. Environmental Cleaning
2. Sterilization Process
3. Surgical Environments & Safety
4. Surgical Instruments
5. Transmissible Infection Prevention

To better understand the importance of their role in overall perioperative safety, new technicians also receive access to Guideline Essentials Quick Views of Guidelines for Perioperative practice.

- Environmental Cleaning
- Sterilization Process
- Surgical Environment & Safety
- Surgical Instruments
- Transmissible Infection Prevention

### Address Infection Control Challenges

Reinforce the importance and responsibility of your sterile processing technicians in keeping patients safe.

Technicians will:

- Learn patient safety standards, elements of a culture of safety, and the impact of human factors on the culture of safety
- Identify methods for how and when to use disinfectants
- Understand how to select the appropriate monitoring and sterilizations methods for the four classes of instruments
- Describe the elements required for an infection to occur and practices to prevent infection

**CONTACT HOURS: 8.7\***

**REQUEST INFO: PERIOPSOLUTIONS@AORN.ORG | AORN.ORG**

\*8.7 HSPA contact hours (formerly IAHCSSM). This program is approved for up to 9.0 hours of AEU and up to 9.0 hours of IPCHs by BASC Provider #0102.

1. Loyola University Health System. (2017, January 19). Surgical site infections are the most common and costly of hospital infections: Guidelines for preventing surgical site infections are updated. ScienceDaily. Retrieved March 10, 2020 from [www.sciencedaily.com/releases/2017/01/170119161551.htm](http://www.sciencedaily.com/releases/2017/01/170119161551.htm)