

*Don't let the
OR environment
put your patients
at risk for infection.*



*Between-case disinfection for
high touch-items such as:*

- Anesthesia equipment
- Mayo stands
- IV Pumps
- OR table
- Supply cart
- Lamps



Between-Case Cleaning with LightStrike

The LightStrike[®] Robot has been validated¹ for a between-case OR protocol

- **2-minute cycle** of intense pulsed xenon
- One cycle at head of OR bed
- **73% more pathogens eliminated** on high-touch OR surfaces than manual cleaning alone¹
- In conjunction with AORN recommended cleaning practices

See xenex.com/studies for study 1



*An effective approach
to reducing the incidence
of surgical site infections.*

Terminal Cleaning with LightStrike™

Why Enhanced Cleaning?

- Manual terminal and between-case cleaning leaves 47% of surfaces untouched²
- Contamination on high touch surfaces increases despite between-case manual cleaning³



- Terminal cleaning with LightStrike OR requires **2 positions for 8 minute cycles** post manual cleaning
- LightStrike OR protocol for terminal cleaning is associated with reduced rates of Surgical Site Infections (SSIs)

SSI Rate Reductions with LightStrike OR Protocol

- **100% reduction in total joint SSIs** and **\$290,990 saved** in 12 months⁴
- **46% reduction in Class I SSIs,** **\$478,055 saved**⁵

² Munoz-Price, L.S., et al., "Decreasing operating room environmental pathogen contamination through improved cleaning practice." ICHE, 2012.

³ Bruno-Murtha, et al., Decreasing operating room contamination of surfaces and air with pulsed xenon ultraviolet disinfection (PX-UVD). APIC Conference, 2013.

See xenex.com/studies for studies 4 & 5



Quick, effective and efficient room disinfection.

