

## Setting

**576-bed** hospital setting performing over 23,000 surgeries per year in 27 ORs located in Pittsburgh, PA

## Recommendations & Optimization

- Conducted baseline observation and reviewed current room turnover practices
- Introduced disposable room turnover kits with microfiber to replace shop vacuums, straw brooms and reusable cotton wipes
- Introduced fluorescent marker-based environmental hygiene monitoring system
- Introduced cleaning carts and tools
- Provided hands-on training for between-case and terminal cleaning
- Created a standard of care and standardized processes for room turnover

## Results



EFFICIENCY

**Reduced 10+ minutes** per room turnover



SAVINGS

**\$800 savings** cost per room turnover



PROCESS

Improved high touch object cleanliness from **20% to 86%**



PRODUCTIVITY

Increased communication and reduced employee turnover

# \$800,000 + 133 Hours

Potential savings per 1,000 procedures

