

BACKGROUND

The Findlay Surgery Center (FSC), an outpatient surgical facility affiliated with Blanchard Valley Health System, provides a broad range of surgical procedures. Surgeons at the Findlay Surgery Center provide services in the following specialties:

- Otolaryngology (ear, nose & throat)
- Gastroenterology
- General surgery
- Gynecological surgery
- Ophthalmology
- Orthopedic surgery
- Pain management (interventional)
- Podiatry
- Urology

With the introduction of more complex orthopaedic procedures, the management team wanted to improve their existing disinfection protocols in order to further reduce the risk of HAI's.



“ UVC technology was of great interest to us, and we were keen to adopt the technology as an adjunct to our existing cleaning processes. The catalyst for the purchase was the expansion of our surgical capabilities into the orthopaedic sector and the associated need for heightened IPC measures.

We undertook a detailed review of the UVC sector and out of all of the products available, THOR UVC® stood out due to the level of independent scientific validation, UVC output, competitive pricing, ease of use and the accuracy of the dosage thanks to the integrated room scanning LIDAR.

We purchased our own THOR UVC® system in 2018 and it quickly became an important member of our IPC team! We have now performed over 3600 room disinfections and our infection rate has never risen above zero. The service and support by Finsen Tech has been superb and the reporting/data management is excellent. ”

Cheryl Cunningham

MBA-HC, RN, CASC, CAIP
Administrator Findlay Surgery Center, OH

APPROACH

The team at FSC were aware of the THOR UVC® system and of the efficacy of UVC itself. At their request, FINSSEN TECH Inc arranged for a demonstration of the system to take place on site at FSC. A full package was provided of technical information, validated efficacy papers and commercial options and a unit was purchased immediately after the first demonstration.

SOLUTION

The THOR UVC® is deployed throughout all surgical suites including OR's and endoscopy as a terminal adjunct to the manual cleaning process, 7 days a week. All staff are trained on the system and it has become a valued member of the team. The system has now been deployed as a COVID-19 preventative measure as well.

RESULTS

Zero HAI's since implementation and over 3600 UVC cycles, a happy team and safer patients.