

Keeping Doc's Cool, Dry and Happy in the OR... Doing it Efficiently and Sustainably



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at Innovative Air Technologies**

When:

11:30 am on 3/8/2023

Where:

Clark Nexsen

4525 Main St #1400, Virginia Beach, VA 23462



Learning Objectives:

- Identify various HVAC OR systems retrofits that can be the most energy-efficient, while reducing greenhouse gas emissions and improving hospital sustainability.
- Explore the fundamentals of various HVAC system types serving hospital OR's, including traditional chilled-water, DX split systems, low-temp glycol chillers, and desiccant dehumidification units.
- Learn how minimum code and compliance requirements for temperature and relative humidity align within the real-world operational capabilities of legacy HVAC systems installed in many existing hospital facilities.
- Recognize the limitation of traditional HVAC systems delivering 42°F CWT, and why they may “miss the mark” when trying to produce the desired OR environment.
- Understand what surgeons really mean when they insist that the OR be made colder and what issues may arise when attempting to satisfy their demands.

CONTACT FOR FURTHER INFORMATION AT THE FOLLOWING:

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