

Just the Facts

WYNN HOSPITAL

Each week, "Just the Facts" provides information about a key aspect of the Wynn Hospital being built by Mohawk Valley Health System (MVHS). It is designed to keep our medical staff, employees and volunteers updated and to share with family, friends and neighbors so we keep our community informed about how we're transforming healthcare in our region.



TOPIC FOR TUESDAY, JUNE 7, 2022:

Can you tell me more about the Operating Rooms in the new Wynn Hospital?

The Wynn Hospital will have 16 operating rooms (ORs) in total. The usage breakdown for the ORs is as follows: two cesarean section ORs, 10 general ORs (two with robotic capabilities), two orthopedic/neurologic ORs and two cardiothoracic ORs.

Each OR will have SLD Technology AirFRAME ceilings installed. AirFRAME ceilings are a fully integrated, modular, prefabricated solution designed specifically for ORs. These ceilings integrate the structural, air diffusion and lighting requirements of ORs into a single system (final product pictured top right; installation picture bottom right).

Features of AirFRAME ceilings include:

Best-in-Class Airflow Performance

This means better protection for patients as the AirFRAME ceiling exceeds the ASHRAE minimum guidelines and has been clinically shown to reduce the potential for contamination at the surgical site.

Reduced Connection Points

These ceilings require as few as one connection point for the integrated lighting, one connection point for the supply air, and a couple threaded drops per module, AirFRAME minimizes peripheral work and saves valuable interstitial space.

Easy Maintenance

AirFRAME ceilings include hinged damper/diffusers, which provide ease of access for cleaning and HEPA filter installation. The LED drivers for the integrated lighting are accessible in external enclosures for quick maintenance. AirFRAME modules are walkable.

