

# 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, AUGUST 30, 2022:

### ***Can you tell me more about the Pharmacy Cleanrooms in the Wynn Hospital?***

The Pharmacy in the new Wynn Hospital will be equipped with manufactured BASX Solutions modular cleanrooms (BMC) (pictured to the right).

Cleanrooms provide a controlled environment that protects pharmaceutical products from contamination and pollutants such as dust, airborne microbes and aerosol particles. Although there are several rooms, it is all operated under one system.



All BMC frames and ceiling grids are powder coated with a polyurethane material then baked at 450 degrees to ensure truly non-outgassing components. Unlike epoxy, which is an outgassing product, the BMC process provides an extremely hard-shell finish that will withstand frequent cleaning and will not contaminate the process. This results in a beautiful, consistent finish on a room that looks simple even though it meets detailed requirements.

The cleanroom system has an exclusive Uni-Grid ceiling system which is fully welded to form a structurally superior and unified ceiling grid. It is then powder-coated and fitted with closed-cell gasketing that creates a tight seal with all drop-in components. Each system has an exclusive Uni-Grid load-bearing, walkable ceiling system which allows for easy maintenance and interchange of lights, tiles and HEPA filters.

[Here is a link](#) to a recent Bob on the Job talking about the cleanrooms and below are pictures of the progress.

