

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, OCTOBER 10, 2023:

Drone Window Cleaning



The window cleaning company for the Wynn Hospital, Adirondack Window Cleaning, has a unique way of reaching the higher floors of the hospital – a drone! Below is some information from the company about using a drone to clean the Wynn Hospital windows.

Cleaning the windows of a new hospital is no small feat. We were excited to partner with the Wynn Hospital and provide a high-quality clean for 2,000 plus windows. With a myriad of glass surfaces across multiple floors, this project posed a significant challenge. While traditional window cleaning methods often require extensive manpower, time, and can be logistically complex, drone cleaning offered a safe and affordable solution.

During the last week of September, we cleaned the top four stories of the Wynn Hospital via drone and were pleased with the results. Working at heights of 90+ feet, we were able to keep a small footprint while eliminating the use of lifts, hanging off

the side of building and scaffolding. As new technology continues to evolve, we are excited about the future of cleaning, and will remain on the cutting edge of high-quality cleaning.

The Drone Cleaning Process

Q: How Does Drone Cleaning Work?

A: The drone cleaning process is actually very simple. The first step is hooking the drone up to a soap tank via a lightweight hose. Then the drone takes flight and begins to apply the soapy solution on the windows allowing time for it to begin breaking down the dirt and grime on the windows. It is then switched over to a pure water source and rinses down the glass. The purified water prevents streaking from occurring and rinses away any soap or contaminants left on the glass.

