



NEWS RELEASE

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St. Clair Installs Groundbreaking Nanowave Air™

First Hospital in Western Pennsylvania to Introduce the COVID-19 Inactivating Technology

MT. LEBANON, PA (December 23, 2020) – As part of St. Clair’s relentless commitment to keep patients, their loved ones, and Hospital employees safe, advanced air filtration devices have been installed.

“In studies at multiple National Institute of Health (NIH) National and Regional Biocontainment labs, Nanowave Air was proven effective at inactivating viruses and bacteria in fast-moving air. This is another proactive step in our never-ending process of doing everything we can to keep everyone safe,” said Charles V. DiBello, Vice President of Facilities and Construction at St. Clair Hospital.

The first unit was placed in the Emergency Room waiting area, with additional units planned for immediate installation at the Village Square and Peters Township Outpatient Center waiting rooms.

“At present, we have ten devices ready to go. Ultimately, we intend to expand the installations and provide this technology in other patient care areas,” DiBello added.

Dynamics Inc., maker of Nanowave Air, is a global market leader in edge-to-edge flexible electronics. Founded in 2007 by CEO Jeff Mullen, a Carnegie Mellon graduate, Dynamics has introduced award-winning products ranging from battery-powered interactive payment cards to ultra-compact cellular IoT modems to flexible ultraviolet type C light sources.

“When the pandemic started, we believed we could translate what we do with only one goal in mind: to help people. Our teams really like to do the hard stuff—and after we performed the first UV-C inactivation of COVID-19 in May, we *knew* we could deliver this device. With our fast-moving electronics, constant innovation, and serial testing, we are now able to inactivate virus and bacteria in fast-moving air,” Mullen said.

The groundbreaking technology that inactivates COVID-19, as well as other viruses and bacteria in the air around you, is National Institute of Allergy and Infectious Disease (NIAID) Biodefense lab tested, utilizes a human-safe ultraviolet (UV) system, and no UV-C leaves the device.

For more information about the studies, please visit nanowaveair.com.

About St. Clair Hospital

St. Clair Hospital is a nationally recognized integrated health system with more than 2,500 employees and 600 physicians serving 500,000 residents of Southwestern Pennsylvania. In 2016, it became a member of the Mayo Clinic Care Network. As the region’s largest independent hospital, St. Clair participates with all major insurers.

For more information, please visit stclair.org.