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Press Release

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Cedarbrook Senior Care and Rehabilitation Announces Large Investment In Infectious Disease Mitigation

Allentown, PA- On Tuesday, October 20, 2020, Cedarbrook Senior Care and Rehabilitation announces its investment in UV-C Air disinfecting units known as the GermZone 100UV. There have been various studies and articles around the nation regarding building-related COVID-mitigation improvements. In terms of general infectious disease mitigation, UV-C Air disinfection is proven technology recognized by ASHRAE.

The COVID-19 pandemic is a unique challenge to our nation's healthcare environment. To make an immediate impact, the County of Lehigh and Cedarbrook will place a mountable plug-in UV-C system in every residential room and a variety of common areas at both Cedarbrook campuses. This decision has come at the same time the CDC announced the potential dangers of airborne transmission for COVID-19.

"The recent news from the CDC regarding potential airborne transmission of COVID-19 affirmed the decision we made last month to invest in UV-C technology," said Cedarbrook Administrator Jason Cumello. "It has been challenging to sift through all the articles and studies out there trying to decide what is real. We have noticed that science has moved the major emphasis away from surface contact transmission and now more heavily stresses droplet and potentially airborne based transmission. We felt that UV-C air disinfection is the best most immediate improvement that we can make for our residents and staff."

The systems were purchased through a local Lehigh Valley company known as Advanced IAQ Solutions, Inc. and the technology and product information were assessed by a county-contracted engineer prior to purchase. Delivery and installation will begin over over the upcoming weeks. For installation, the units simply plug into a standard outlet and can be mounted on the wall. Over 400 units were ordered for both facilities with the potential of more to be ordered in the near future.

More information on the unit can be found on the company's website at <https://www.advancediaqconsulting.com/>.

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