

NEWS ANNOUNCEMENT CONTACT: THOMAS KENNY (248) 249-3770

Thomas.Kenny@StratfordPlace.com

#### FOR IMMEDIATE RELEASE

## MICHIGAN SENIOR LIVING HOME UTILIZE STATE-OF-THE-ART GERM KILLING ROBOT TECHNOLOGY TO BATTLE CORONAVIRUS

# Hospital Grade Germ-Killing Robot Highly Effective for Disinfecting Harmful Bacterial and Viral Pathogens

ROCHESTER HILLS, MICHIGAN - April 23, 2020

Stratford Place - Assisted Living and Memory Care, is proud to announce an investment in a State-of-the Art germicidal Robot. This highly effective germ-killing technology uses high intensity ultraviolet (UV-C) energy to kill dangerous pathogens such as coronavirus, norovirus, C.Diff, influenza and MRSA. UV-C Robots are typically used in acute care hospitals for disinfection, particularly in isolation rooms, ICU's, and operating rooms. Peer-reviewed studies have shown that precise UV wavelengths are effective in reducing and eliminating unhealthy bacterial and viral organisms. Data has shown a 99.99% kill rate of these germs on typical surfaces including non-direct shadow areas due to the unique patented technology this Robot utilizes.

"As part of our commitment to ensure the health and well-being of our residents and staff, we are excited to introduce this powerful disinfection Robot (affectionately named Rosie) to complement and expand our stringent cleaning protocols. They will be a great help in eliminating harmful microorganisms throughout the facility", said Thomas Kenny, Stratford Place President.

Respiratory viruses like COVID-19, SARS-CoV, and MERS-CoV can survive in the air and on surfaces for extended periods of time. Studies indicate these characteristics can be significant factors in disease transmission<sup>2</sup>. The UV germicidal disinfection Robot like the one used by Stratford Place have been demonstrated to greatly reduce or eliminate viruses like COVID-19 quickly and efficiently without the use of chemicals<sup>1,3,4</sup>.

"Stratford Place is thrilled to incorporate this innovative technology into its Assisted Living and Memory Care home, usually reserved only for academic and acute care hospitals, to keep our residents and staff healthy and safe. Purchasing this cutting-edge Robot, with a demonstrated capability of destroying these hearty and tough germs, was a "no brainer" said Kenny.

### **About Stratford Place Senior Living**

Stratford Place Assisted Living and Memory Care is located in Rochester Hills, Michigan.

### Stratford Place Senior Residences News Announcement Page 2

It is a single-story facility providing focused, specialized and attentive care in a safe and warm "home like" atmosphere where residents develop strong bonds with care givers. The company takes pride in providing Residents and their families with a predictable monthly fee that is not changed monthly with charges commonly known as "Level of Care" fees.

For more information about Stratford Place, visit www.stratfordplace.com

### **About Skytron**

The UV-C Robot Technology is produced by Skytron, Inc, a Medical Device Supplier located in Grand Rapids, Michigan. Companies interested in this technology can inquire directly to Skytron at (616) 656-1187.

For more information about Skytron, visit <a href="www.skytron.com/products/infection-prevention/uvc-light-disinfection-robots/">www.skytron.com/products/infection-prevention/uvc-light-disinfection-robots/</a>

- 1 Napolitano, N. A., Mahapatra, T., & Tang, W. (2015). The effectiveness of UV-C radiation for facility-wide environmental disinfection to reduce healthcare—acquired infections. American Journal of Infection Control, 43(12), 1342–1346. doi: 10.1016/j.ajic.2015.07.0062.
- 2 J Hosp Infect. 2016 Mar;92(3):235-50. doi: 10.1016/j.jhin.2015.08.027. Epub 2015 Oct 3. Transmission of SARS and MERS coronaviruses and influenza virus in healthcare settings: the possible role of dry surface contamination.

  Otter JA1, Donskey C2, Yezli S3, Douthwaite S4, Goldenberg SD4, Weber DJ5.
- 3 Raggi, Archulet, Haag, Tang; Clinical, operational, and financial impact of an ultraviolet-C terminal disinfection intervention at a community hospital, American Journal of Infection Control. 2018 Nov;46(11):1224-1229. doi:10.1016/j.ajic.2018.05.012. Epub 2018 Jun 19.
- 4 Environ Sci Technol. 2007 Aug 1;41(15):5460-5. Effect of ultraviolet germicidal irradiation on viral aerosols. Walker CM1, Ko G.

# Photo inserted and attached as well



### Stratford Place

Assisted Living and Memory Care 910 W. South Blvd., Rochester Hills, MI 48307