Stratus Reports No Interruptions to Patient Care Due to Improved Indoor Air Quality via BioDefense System

National biotech company treats patients without disruption during pandemic in collaboration with Synexis® technology

IRVING, TX — JANUARY 25, 2022 — Synexis® LLC in collaboration with Stratus, the nation's leading provider of in-home video and electroencephalogram (EEG) services, announced the one-year anniversary since its initial installation of Synexis Biodefense Systems at Stratus headquarters in Texas. Despite a turbulent pandemic, Stratus has continued to serve patients with no interruptions to care over the past year, as a result of rigorous cleaning regimens, mask and distancing requirements, and the implementation of Synexis at its corporate headquarters. Additional Synexis devices were installed in spring 2021 for complete facility-wide coverage.

"We are committed to keeping our environment safe for employees and patients alike, and we're proud to have continued offering our patients the care they deserve, without disruption over the past year even in the midst of a global pandemic," said Charlie Alvarez, CEO of Stratus. "With the implementation of Synexis and other safety measures at Stratus, we have continued to further our mission of making neurodiagnostics more efficient and accessible to all."

The biodefense system utilizes Dry Hydrogen Peroxide (DHP™) Technology that continuously reduces the presence of viruses, bacteria and mold in the air and on surfaces throughout occupied spaces, without the need for occupants to leave the room. Recent peer-reviewed research published in the American Journal of Infection Prevention showed that DHP™ significantly reduces the Delta variant viral load in the air in a sealed test room (total volume 1280 ft^3) in 90 minutes.[1] Specifically, aerosolized viral concentrations were reduced below detectable levels, greater than 99.99%, after 90 minutes of DHP™ operation.[1]

"The safety of our staff and patients is always a top priority, and we pride ourselves in adhering to the highest care and safety standards in the industry," said Dr. Jeremy Slater, chief medical officer of Stratus. "Our goal throughout this pandemic has been to find options that help us continue to provide services to our patients, and Synexis was an important addition to our facilities in 2020, allowing us to keep our doors open and work safely knowing our environment is continuously cleaned."

In addition to cleaning the air of bacteria and viruses, DHP™ impacts mold and odors common in buildings. Following the initial installation of Synexis in December 2020, Stratus employees noticed that odors from its first-floor basement had dissipated. To provide full coverage and improve the overall indoor environment, Stratus expanded its use of Synexis in spring 2021 when DHP™ was added to the second floor of the main building.

"At Synexis, we work hand in hand with partners to help them achieve their goals so they can focus on what matters most – their business," said Eric Schlote, Synexis chief executive officer. "We are glad to be part of the solution allowing Status to provide ongoing patient care since our initial installation in 2020.

Hearing these reports from customers shows how our technology is doing its job and working continuously to reduce the microbial load, 24-7-365."

ABOUT STRATUS

Stratus is the nation's leading provider of ambulatory in-home video EEG and EEG services and has served more than 80,000 patients across the United States. Stratus offers technology, services and proprietary software solutions to help neurologists accurately and quickly diagnose their patients with epilepsy and other seizure-like disorders. Stratus also provides mobile cardiac telemetry to support the diagnostic testing needs of the neurology community. Additionally, the company's R&D division holds the world's largest database of de-identified EEG recordings and is applying machine learning to improve the overall quality and efficiency of EEG testing. To learn more, visit www.stratusneuro.com.

ABOUT SYNEXIS

Synexis® develops cutting-edge BioDefense systems designed to transform the air to make the air and surfaces cleaner. Synexis BioDefense systems are regulated by the US Environmental Protection Agency and state governments as antimicrobial devices. Accordingly, Synexis BioDefense systems are produced in an EPA-registered facility and packaged and labeled in accordance with EPA regulations appearing at 40 CFR 152.500. The Synexis system is Underwriters Laboratories (UL2998) Certified to produce no ozone and works continuously without disruptions in normal operations or workflow.[1] Synexis currently has 16 U.S. patents with 17 pending.[2] In addition, Synexis DHP™ Technology is supported by data from seven peer-reviewed studies.[3,4,5,6,7,8,9]

Founded in 2008, Synexis LLC is the leader in microbial reduction and the sole developer of patented technology that creates and continuously disperses DHP™ (Dry Hydrogen Peroxide) to help reduce the presence of microbes in indoor spaces around the clock, without the need for occupants to evacuate the space. Synexis has set the bar in the industry and continues to educate current and future customers on indoor environmental quality (IEQ).

For more information, visit Synexis.com.

MEDIA CONTACT

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