

FOR IMMEDIATE RELEASE

Vivonics, Inc. Licenses Groundbreaking Intra-Nasal Brain Cooling Technology to NeuroIntact, Inc.

Bedford, MA / Baltimore, MD - [8-9-23] - Vivonics, Inc., a pioneering medical device technology development company based in Bedford, MA, and NeuroIntact, Inc., an early-stage start-up company developing products to improve management of brain health, are pleased to jointly announce the licensing of Vivonics' patented intra-nasal brain cooling technology to NeuroIntact.

Under this intellectual property agreement, Vivonics has granted NeuroIntact exclusive rights to develop, manufacture, and market products based on the revolutionary intra-nasal brain cooling technology. The cutting-edge device utilizing this technology, known as ICEPICC (Intra-nasal Cooling for Encephalopathy Prevention in Critical Care), has shown significant potential in reducing brain swelling and mitigating the effects of traumatic brain injury, stroke, and other brain illnesses or injuries.

Vivonics, founded in 2012, has worked since 2017 to create the innovative brain cooling technology that now holds the potential to revolutionize critical care. The company's efforts were bolstered by Phase I and II Small Business Innovation Research (SBIR) funding from the US Marine Corps, with the specific aim of improving treatment outcomes for combat casualties.

"We are thrilled to enter this relationship with NeuroIntact to bring our groundbreaking intra-nasal brain cooling technology one step closer to making a positive impact on patients' lives," said Gordon B. Hirschman, President and CEO of Vivonics, Inc. "The licensing agreement reflects our commitment to advancing medical technologies and ensuring that the benefits of our innovation reach the patients who need it the most."

NeuroIntact, founded by its President Bryan Nicholson, is a visionary start-up that aims to revolutionize the field of critical care with its focus on advancing the application of cutting-edge technologies. With the acquisition of Vivonics' intra-nasal brain cooling technology, NeuroIntact plans to undertake full product development, seek FDA clearance, and ultimately bring the ICEPICC device to market.

"NeuroIntact wants to thank the US Marine Corps and Vivonics for the opportunity to commercialize our first product. NeuroIntact, along with our partners, aims to ensure patients maintain brain function," stated Bryan Nicholson, CEO of NeuroIntact, Inc. "Our team has experience in the Targeted Temperature Management (TTM) market, and we see a clear need for a deployable solution in minutes to cool the brain directly for neurological protection."

Focal brain cooling has emerged as a promising approach in the treatment of traumatic brain injuries, strokes, and other brain illnesses or injuries. By leveraging intra-nasal cooling,



NeuroIntact

ICEPICC aims to provide an efficient and minimally invasive method to mitigate brain damage, leading to improved patient recovery and outcomes.

About Vivonics, Inc.: Vivonics, Inc. is a small medical device technology development company located in Bedford, MA, near Boston. Founded in 2012, Vivonics has created innovative medical technologies, some of which are already licensed to other companies for commercialization. Looking forward, Vivonics' mission is to improve human health, wellness, and performance in diverse and challenging environments by developing innovative, non-invasive physiological monitoring, diagnostic, and decision-support technologies.

About NeuroIntact, Inc.: NeuroIntact, Inc. is a dynamic start-up company headquartered in Baltimore, MD. Founded by visionary CEO Bryan Nicholson, NeuroIntact Inc. is a medical device development company focused on preserving the brain by maintaining neurological intactness. The licensing of Vivonics' intra-nasal brain cooling technology is a significant milestone in NeuroIntact's mission to preserve brain function of our patient population.

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