

## **The Marine Corps Award a Contract for the Infrascanner™ Model 2000**

PHILADELPHIA – March 24, 2014 -- InfraScan, a medical device company specializing in brain injury diagnostic products, announced today that it has signed a 3 year, Small Business Innovative Research (SBIR) Phase III contract with the US Marine Corps to supply up to 250 Infrascanner™ Model 2000 systems, and the possibility of procuring disposable shields, spare parts and associated training.

The Infrascanner™ Model 2000 is a handheld device with a disposable patient interface that uses Near-Infrared (NIR) technology to detect intracranial bleeding, identifying those patients who would most benefit from immediate referral to a CT scan and neurosurgical intervention thereby expediting the intervention required to ensure better patient outcomes. The Infrascanner™ Model 2000 was developed in partnership with U.S. Navy and Marine Corps. The Model 2000 features upgrades that meet the specifications of the U.S. Marine Corps and is a ruggedized, integrated, user-friendly unit.

The Marine Corps leads the way in the early detection of intracranial hematomas in the field. These types of injuries are usually caused by a head injury, such as from a fall, motor vehicle collision, close proximity to a blast, or an assault. The sudden blow to the head tears blood vessels in the brain. This is referred to as an acute brain hematoma. The Marine Corps has determined the need to procure a hand-held, non-invasive, near infrared based diagnostic device to detect brain hematoma at the site of injury. The Infrascanner™ will be used by medical elements of the USMC field forces as a practical solution to the early detection of intracranial hematomas. Fielding of the device is planned for third quarter of 2014.

### **About Traumatic Brain Injury**

Successful treatment of traumatic brain injuries often relies upon timely diagnosis and intervention prior to neurological deterioration. The early identification of a brain hematoma can play a significant role in facilitating transportation of critically injured patients to facilities, which can both verify Infrascanner's early diagnosis and offer surgical intervention.

### **About InfraScan**

InfraScan, Inc. is a medical device company that focuses on developing, commercializing, and distributing hand-held diagnostic devices for head injury and stroke assessment based on near infrared (NIR) technology. The company has received funding from the U.S. Marine Corps, the Office of Naval Research, BioAdvance, the Biotechnology Greenhouse of Southeastern Pennsylvania, the Ben Franklin Technology Partners of Southeastern Pennsylvania, and from the Philadelphia Industrial Development Corporation.

For more information about the Infrascanner Model 2000, visit [www.infrascanner.com](http://www.infrascanner.com).

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