



## News Release

FOR IMMEDIATE RELEASE

Contact:

Tito Jankowski

+1 401-569-8252, [tito@scanadu.com](mailto:tito@scanadu.com)

### Scanadu Sends your Smartphone to Medical School

**San Diego, California** (October 26, 2011) - Scanadu is building a technology pulled right from the world of Star Trek. The Scanadu Tricorder integrates health diagnostics into your smartphone with the goal of creating a non-contact and non-invasive diagnostic tool for consumers. Scanadu is assembling an all-star team at their lab at the NASA Ames Research Center in Mountain View, California to build the Tricorder.

The first generation of the Tricorder is designed to help parents with young children turn anxiety into action.

#### **Competing for the Tricorder X PRIZE**

In May 2011, the X PRIZE Foundation began designing their \$10 million Tricorder prize. The challenge: empower consumers with a new generation of mobile diagnostic tools. To win, the Scanadu Tricorder must diagnose patients better than or equal to a panel of doctors. "Your smartphone is going to medical school!" says Co-Founder & CEO Walter De Brouwer.

For this adventure, Scanadu is recruiting world-class scientists, engineers, and designers to their new lab. The Scanadu team is being advised by a Medical Advisory Board including Dr. Jordan Shlain and Dr. Daniel Kraft.

#### **Designed for the Home**

"Today, the health tools in your home probably consist of a thermometer and a box of band-aids. We can do a lot better" says Co-Founder & COO Misha Chellam. Designed for parents with young children, the first generation Tricorder quickly makes health decisions. For example, in the middle of the night a child has a rash, a sore throat, or a high fever, it might be time for a stressful visit to the emergency room, though according to an Excellus study in upstate New York, as much as 40% of emergency room visits are unnecessary. Emergency visits are also expensive, and even a quick visit will cost up to \$500.

The Scanadu Tricorder helps parents decide when to stay home and rest, schedule an appointment with a physician, or head to urgent care.

**Supercharge your Smartphone**

The smartphone in your pocket packs over \$500 of high-end electronics. Scanadu's Tricorder wirelessly syncs with your smartphone to test vital statistics including blood pressure, pulmonary function, and temperature, forming a diagnosis or transferring the information to your physician. The team plans to integrate a hyper-spectral camera for analyzing rashes and infections and a microfluidics "lab on a chip" for blood and saliva diagnostics.

**Come see the future at TEDMED**

On Thursday October 27th, Scanadu reveals their vision for the Tricorder at TEDMED in San Diego. Join the Scanadu team in the Simulcast Room at 6:30 PM when CEO Walter De Brouwer and David Webster (Partner, IDEO) introduce Scanadu's Tricorder on stage. Join us for our beach party immediately after the presentation at 7:15 PM.

*Visit Scanadu at [www.scanadu.com](http://www.scanadu.com). For press and all other inquiries please contact Tito Jankowski ([tito@scanadu.com](mailto:tito@scanadu.com)) for more information. Follow us on Twitter @scanadude*

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