QUALCOMM TRICORDER XPRIZE

TEAM SHEET

"XPRIZE has kicked-started an idea that only belonged in the minds of sci-fi fans, and we now are at the dawn of a new healthcare revolution. There are going to be winners and losers in this new industry, but one thing is sure; the healthcare user is going to be the true beneficiary."

– Ani Vaidva

SCANurse

HEADQUARTERS: London, United Kingdom

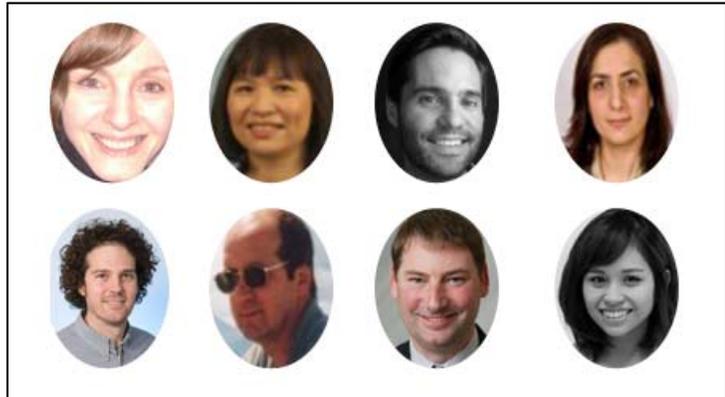**TEAM WEBSITE:** www.scanurse.com

TEAM LEADER: Anil Vaidya

TECHNICAL INNOVATION

SCANurse utilizes novel existing technological solutions to solve multiple sensing challenges, from breath analysis to movement and visual analysis. Our technical approach has avoided the need to take biological samples such as blood, to maintain simplicity for the user. We have also avoided bluesky technological thinking to ensure faster regulatory and market acceptance. Our UX interface is based on an interactive engagement with the user, to encourage long term device user interaction, together with a simple and easy to understand display of results.

ABOUT OUR TEAM

The SCANurse team is made up of individuals who have the skills, experience and ambition to make the Tricorder a reality. We have engaged experts with a broad range of experience from hi- tech engineering organizations such as Triteq, Skin Analytics and Owlstone.

The user design is support by individuals from Kingston University in the UK who have a significant understanding of user behaviour and engagement with technology impacts on engagement with devices. We are also able to draw on the experience of a variety of individuals with experience in the mobile healthcare marketplace, and algorithm specialists in vision and acoustics.

ABOUT OUR TEAM LEADER

Anil Vaidya, a British born Asian, set up SCANurse specifically as an entry to the Qualcomm Tricorder XPRIZE. As the Founder, he has a vision of how he sees future medical diagnostics working and bases this on experience gained over 20 years working with pharma, biotech, healthcare and diagnostic companies globally, including starting his own companies in the life sciences sector.

Anil has lived and worked overseas and understands how different healthcare systems operate, particularly in the Far East and Asia Pacific, and how SCANurse can be positioned to benefit the users in these markets. His network in the life sciences sector is extensive and he is able to call on global partnerships to develop a venture such as SCANurse. Anil currently works part time as the life sciences adviser to the Mayor of London, Boris Johnson's promotional office. He is a Chartered Engineer (C.Eng) with a Masters degree in Biomedical Engineering (MS) from Rutgers University and the University of Medicine and Dentistry, NJ, USA.

ABOUT THE PRIZE

The Qualcomm Tricorder XPRIZE is a $10 million global competition to stimulate innovation and integration of precision diagnostic technologies, helping consumers make their own reliable health diagnoses anywhere, anytime. Putting healthcare in the palm of your hand.

qualcommtricorderxprize.org