

World's first contactless blood pressure and vital sign measurement comes to Singapore

June 2, 2022 | News

Canada-based NuraLogix enters Asian market



Leading HealthTech AI company NuraLogix has introduced its 30-second contactless blood pressure and vital sign measurement technology to Singapore.

The technology uses patented Transdermal Optical Imaging (TOI) in which a conventional video camera is used to extract facial blood flow information from the face. This reveals a wide variety of general wellness information including blood pressure, heart rate, stress level, cardiac workload, cardiovascular disease risks, and more. The whole process takes only 30 seconds.

NuraLogix's technology is based on extensive peer-reviewed research and clinical studies, a fact which differentiates them from their competitors. NuraLogix has conducted multiple clinical studies in partnership with groups such as the American Heart Association, the International Journal of Clinical Practice, and the Blood Pressure Monitoring Journal. They have published research in many notable publications such as Frontiers in Psychology, Scientific Reports, and the Journal of Natural Sciences (JNS). NuraLogix currently holds 11 patents, with more pending.

NuraLogix's impressive client roster includes Japanese telecoms leader, NTT Data, Santias, the second largest medical insurance company founded in Spain etc.