

Omron Healthcare enters at-home heart monitoring & management segment

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Collaborates with Tricog to enable remote patient management

Omron Healthcare India has announced its foray into remote home heart monitoring and management segment via collaboration with Bengaluru-based firm Tricog.

The endeavour aims to further improve the country's cardiovascular disease management ecosystem with the launch of TriCare, a remote patient management platform combining the synergies of Omron's connected monitoring devices and Tricog's artificial intelligence (AI)-based health data analytical capabilities.

The collaboration aims to deliver technology that enables monitoring of heart conditions at home, and AI that enables timely interventions to focus on urgent & unmet needs that lead to excess mortality and morbidity. This includes scenarios of delayed detection of symptoms and diseases (for secondary healthcare level segment patients) that might cause cardiovascular events like heart failure amongst hypertensive patients.

Regular measurement of symptoms, vital parameters and an electrocardiogram (ECG) at home can prevent cardiovascular events however it is challenging owing to varied factors like shortage of ECG measurement devices at hospitals & clinics, irregular availability of cardiologists to interpret the clinical data and the need for more accurate & easy-to-use home monitoring devices.

Image caption- Katsuyuki Yamamoto, Manager New Business & Marketing, OMRON Healthcare India with Dr Charit Bhograj, Founder and CEO, Tricog Health