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Indian hospitals deploy remote monitoring solutions for COVID-19 patients

15 April 2021 | News

To tackle shortage of beds and effectively treat patients requiring continuous monitoring and treatment, hospitals across are adapting remote patient monitoring in the fight against the second wave of coronavirus outbreak



Hospitals in the most affected states of Maharashtra, Karnataka, Tamil Nadu & West Bengal, which are reeling under COVID-19 surge, have turned to remote patient monitoring solutions to serve COVID-19 patients in need. Dozee is helping more than 150+ hospitals across India to convert any bed into a step-down ICU in under two minutes and enables remote monitoring of patients outside of the ICU. In the last two weeks alone, more than 15 hospitals have signed up with Dozee across India and currently over 4000 COVID-19 high dependency unit (HDU) beds are being monitored continuously in institutional settings.

To tackle shortage of beds and effectively treat patients requiring continuous monitoring and treatment, hospitals across are adapting remote patient monitoring in the fight against the second wave of Coronavirus outbreak.

Dozee Pro is a contactless vitals monitor for hospitals and features an AI-powered triaging system that enables the continuous (more than 100 times per hour) and accurate monitoring of a patient's heart rate, respiratory rate, and other clinical parameters like sleep apnea, myocardial performance metrics without coming in contact with the patient.

Dr Vaishali Shelgaonkar, Associate Professor & HOD, Dept of Anaesthesia, Indira Gandhi Government Medical College, Nagpur, says, "Dozee is playing a crucial role in monitoring over 150 patients at a time and has helped the timely transfer of over 200 patients to the ICU."

Mudit Dandwate, CEO & Co-founder, Dozee stated, "Remote patient monitoring significantly reduces the risks of in-person contact, managing staff shortages, and providing people with an alternative to the traditional forms of medical consultations especially during COVID."