



Manipal Hospitals is the First in India to Adopt Masimo Patient SafetyNet™



[Masimo](#) has announced that [Manipal Hospitals](#) is the first hospital in India to install Masimo Patient SafetyNet™, a remote monitoring and clinician notification system.

"With Patient SafetyNet, we are now able to monitor a certain set of patients 24x7," said Gopal Devanahalli, Chief Operating Officer of Manipal Hospitals. "One of the key features of this system is its proprietary Signal Extraction Technology (SET®) that helps significantly reduce false alarms."

"This is the technological advancement that we were awaiting," said Dr. Nagendra Swamy SC, MD, Senior President, Manipal Health Enterprises, and Group Medical Director & Chairman, Quality Council, Manipal Health Enterprises. "The technology will notify the hospital team when there are signs of deterioration and allow our patients to be monitored even though the nurse is not physically in the room with them."

Masimo Patient SafetyNet works in conjunction with Masimo bedside monitors which provide continuous and noninvasive monitoring of oxygen saturation (SpO₂), pulse rate, respiration rate, and other parameters. When changes occur in the measured values, which may indicate deterioration in the patient's condition, in addition to bedside alarms, Masimo Patient SafetyNet automatically sends wireless alerts directly to clinicians. Continuous patient surveillance with Masimo Patient SafetyNet has been shown to reduce the need for rescue events and intensive care unit transfers in hospitals and, as a result, can reduce costs related to these events.^{1,2}

"Manipal Hospitals treats close to 2 million patients annually and needed a monitoring system that they could trust would work in challenging patient populations," said Joe Kiani, Founder and CEO of Masimo. "We are excited to see this shift internationally with more and more hospitals worldwide recognizing the importance of integrating remote monitoring systems as a part of their patient safety initiatives."

Source & Image Credit : [Masimo](#)

References

1. Taenzer A.H., Pyke J.B., McGrath S.P., Blike G.T. Anesthesiology. 2010 Feb;112(2):282-7.
2. Taenzer A, Blike G, McGrath S, Pyke J, Herrick M, Renaud C, Morgan J. "Postoperative Monitoring - The Dartmouth Experience." Anesthesia Patient Safety Foundation Newsletter Spring-Summer 2012. Available [online](#).

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