

Stryker launches India's first ICU bed upgrade platform

24 February 2023 | News

Conceptualised at Stryker's Global Technology Centre in Gurugram



US-based medtech firm Stryker has announced the launch of the SmartMedic platform at the 29th Annual Conference of the Indian Society of Critical Care Medicine in Indore.

SmartMedic is a patient care platform which enhances existing intensive care unit (ICU) bed capabilities at hospitals. This solution is intended to manage changes in patient weight, monitor patient turns from nurse stations and help medical staff to perform X-rays on patients within the ICU, without having to move them. SmartMedic is aimed at reducing a patient's discomfort and providing enhanced care to them while hospitalized at all levels of acuity.

The first-of-its-kind platform can wirelessly link to nurse call systems, helping increase productivity and efficiency of the nursing staff to deliver care, thereby reducing possibly high hospital expenses.

SmartMedic is an effective solution for any hospital because it can be installed and is compatible with any ICU bed. One of the key benefits of this technology is minimizing potential discomfort that critically ill ICU patients may experience during weight-measurement procedures or extended bedrest.

Dr Rajesh Chandra Mishra, President, India Society of Critical Care Medicine (ISCCM) said, "No matter how the hospital infrastructure is currently set up, automation and digitisation are the way of the future. With developing technologies like SmartMedic, we have the opportunity to level the playing field for India's 1.5 billion people by delivering high-quality healthcare. Investments in infrastructure and implementation of technologies like these should go hand in hand to achieve best outcomes."

Stryker has introduced other devices in addition to the SmartMedic, including the SV2 ICU bed, ST1-X Stretcher, and Surgistool.

Image caption- (L-R): Ram Rangarajan (Vice President, Stryker Global Technology Center, India), Dr Rajesh Chandra Mishra, (President, India Society of Critical Care Medicine)