Masimo Debuts Telehealth for Patient SafetyNet™ at HIMSS 2022 Global Health Conference

At 2022 HIMSS Global Health Conference, Masimo announced a major expansion of Masimo Patient SafetyNet™, its premier hospital remote patient monitoring and clinician notification platform, with the addition of secure telehealth capabilities – making an already powerful solution even more versatile and comprehensive.

Available via software upgrade for existing Patient SafetyNet systems, and seamlessly integrated into view stations, telehealth for Patient SafetyNet offers secure, end-to-end, multi-way audio and visual communication between the point of care (in the room or at the bedside) to central command rooms and remote clinicians – helping to improve clinical workflows and communication efficiency across the continuum of care – without interfering with the remote monitoring of patient data. As with the recently announced expansion of the Masimo SafetyNet® platform, the system integrates TODA transcoding technology from LMLabs, which dynamically adjusts bit rates based on available bandwidth to transcode live audio and video and ensure the highest quality reproduction while requiring dramatically less bandwidth. These capabilities can be hosted within existing hospital infrastructure or even reside in the cloud, helping hospitals manage resources and comply with IT requirements while supporting fast deployment and flexible scaling.

Telehealth for Patient SafetyNet offers a host of additional advanced features designed to further improve workflow efficiency and accommodate as many communication and patient scenarios as possible. The platform supports multiple simultaneous audio and visual streams, allowing numerous clinicians and specialists to communicate and collaborate in real time, regardless of location. In addition to video discussions, users can also securely chat via text, transfer files, share their screens, and use collaborative digital whiteboards, providing seamless access to patient data, notes, and discussion in whatever medium is most relevant to each case.

With its added telehealth capabilities, Patient SafetyNet enables clinicians to remotely access continuous patient monitoring data, in near real time, while simultaneously communicating via live video stream with nurses and other clinicians – helping facilitate true 24/7 management of patient events from a central location. In addition, family members and other visitors can consult with remote clinicians virtually while staying by the patient’s bedside. Specialists and intensivists can take advantage of the streamlined multi-way communication and other advanced capabilities to offer their
expertise on more patient cases, more easily than ever.

Joe Kiani, Founder and CEO of Masimo, said, “We are excited to be able to introduce such meaningful enhancements to Patient SafetyNet and showcase them at HIMSS, an organization and conference dedicated to enhancing how information is managed and conveyed in healthcare spaces. Just as telehealth for Masimo SafetyNet makes it possible for clinicians and patients to meet from afar, telehealth for Patient SafetyNet allows clinicians to collaborate and communicate in sophisticated but intuitive and efficient ways, ultimately helping to improve patient outcomes and reduce the cost of care.”

Source: Masimo
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