



Vitalchat Revolutionizes Inpatient Telehealth for Hospitals with AI-Enabled E-Sitter
Virtual Sitter is First and Only Solution Enabling Providers to Monitor up to 100 Rooms Simultaneously While Conserving Network Bandwidth; Developed to Prevent Falls, Improve Patient Experience and Reduce Provider Burnout

Ashburn, VA (Feb. 28, 2023) – Committed to defining the hospital room of the future, [Vitalchat](#) has introduced the first-ever virtual sitter enabling nurses and other providers to monitor up to 100 patient rooms at once from a single workstation. The inpatient telehealth innovator leverages artificial intelligence to close care gaps, improve efficiencies and enhance human interactions.

The [AI-Enabled E-Sitter](#) features exclusive hands-free technology that is solely powered by movement and voice. Its patented architecture conserves data transmitted over the network while enabling video to be activated upon an alert, minimizing network requirements by approximately 20-fold compared to video streaming. This is an essential feature for the future of 24/7 monitoring across a hospital, as compact telehealth TV kits continue to replace large server and supply carts.

Unlike traditional technologies, providers and patients are not required to manage touchscreens or cumbersome equipment. Whether a patient requires assistance, a visitor enters or the IV needs a refill, video AI captures needs as they occur and alerts hospital staff accordingly. Further, predictive analytics can alert staff before a problem arises.

“This virtual nursing solution is poised to revolutionize care in hospitals,” said Vitalchat CEO Alan Pitt, M.D. “Traditional e-sitters can only monitor around a dozen rooms at a time. We have elevated that current capacity about 10-fold, dramatically impacting two of the biggest issues hospital leaders face right now – reducing provider burnout and improving the patient experience cost-effectively.”

Designed and priced to scale across an entire hospital or hospital system, Vitalchat has eliminated costly third-party licensing dependencies common with competitive virtual sitter solutions. The AI-Enabled E-Sitter is also hardware agnostic, meaning it can seamlessly integrate with any existing technology stack, further reducing overhead costs for hospitals. Key features include:

- **SmartView:** Patented software that continuously scans rooms for movement using in-room video – without bogging down the hospital’s network. Cameras monitor for irregular movement and voice cues, providing 24/7, at-a-glance monitoring of patient activities, staff rounding and visitors.
- **MultiView:** Configurable dashboard with intuitive interface enables providers to view up to 100 patient rooms simultaneously across a department, facility or locations. Remote alerts help nurses get to patients in need faster.

Hospital systems can experience ROI within months of implementing the AI-Enabled E-Sitter. In just one year, an Arizona hospital recently reported a 66% reduction in falls following implementation, and zero falls with injury since installation.

“While there’s many technologies aimed at combatting provider burnout and shortages, none do it as seamlessly, intuitively and affordably,” Pitt continued. “Within weeks, our virtual nursing solutions can help hospitals transform care and culture.”



Visit Vitalchat online to [schedule a demo](#).

In addition to the AI-Enabled E-Sitter, the demo includes Vitalchat's Hands-Free Virtual Visits software, which gives providers full control over the camera, enables them to share content, utilizes voice-to-text translation, improves patient privacy and invites family or caregivers to join without downloading an app, among other features.

About Vitalchat

Revolutionizing hybrid healthcare, Vitalchat combats labor shortages and burnout while improving patient satisfaction with proprietary, hands-free telemedicine solutions that enable providers to monitor and treat up to 100 patients from a single workstation. Leveraging video AI and seamless integration with other technology partners, Vitalchat is defining the hospital room of the future – cost effectively and at scale – while enhancing the human experience. More at vitalchat.com

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