

Hello. My name is Chad Epps and I sit on the Global Network for Simulation in Healthcare's Board of Directors. The Global Network for Simulation in Healthcare, also known as GNSH, is a collaborative of professional associations and industry. Founded in 2010 by thought leaders who understood the power of providing high impact experiential learning, GNSH was established to focus on designing solutions to engage systems and providers at all levels to improve delivery of patient care.

Healthcare is complex. Healthcare varies by country, by region, by resources, and most of all it varies by the teams of professionals providing the care to patients.

Just as every patient is different, so is every healthcare provider. One of the greatest challenges is determining the strengths and weaknesses of individuals, teams, and the complex systems that support how they provide care.

This is where focused simulation can play a critical role. It can quickly determine the ability of the team and system to handle common and uncommon patient conditions, highlight issues with patient care, team communications, organizational structures, and adherence to best practices. These experiential-learnings create a foundation to enhance performance and improve patient outcomes.

To achieve this however, training must be frequent, and it must be targeted. This is not based on conjecture but real data from multiple high-risk industries. More importantly, time spent by teams participating and debriefing translates into collaborative learning, team building, and serves as a mechanism for continuous process improvement.

As part of our commitment, GNSH will work closely with the Patient Safety Movement Foundation to translate patient stories into a 30-minute weekly training platform. 10 to 15 minutes of focused simulation followed by 15 to 20 minutes of debriefing that includes: what was effective, what could have been done differently, a review of the patient story to understand how errors impact patients, their families, and a reflection of where processes and procedures can be optimized and improved.

Our vision is that each week, every provider team will experience the same case around the globe, localized for each region, and adapted for the different areas within the healthcare organization. Each case will challenge the ability of healthcare teams and healthcare systems to deliver safe patient care. Over time, the systems, teams, and providers will refine strategies and tactics to ensure patients are receiving the highest quality of care possible.

Our hope is by 2020, these 30-minute weekly training platform will become one of the foundational elements to eliminate all preventable medical errors around the world.

Thank you.