



State of the Patient Safety Movement

In the first of a regular series, Joe Kiani, CEO of MASIMO describes how the Patient Safety Movement goal is zero avoidable deaths by 2020.

Above
 Joe Kiani, CEO
 of MASIMO.
 Image credit:
 MASIMO.

To err is human, as the IOM report stated in 1999, but to not put in place processes that can prevent human errors from becoming fatal is inhumane. Together that's what we need to do. We need to create processes and we need to implement them to avoid roughly 20 errors from killing over 200,000 people every year in our hospitals.

What if you had the opportunity to save a life? The life of a loved one, a close friend, even a distant stranger? What if I told you it's possible to reach zero preventable deaths in U.S. hospitals by 2020 by simply making a Commitment? That by making a Commitment, sharing your process, protocol, or patient safety focused culture, you could save more than just one life. What if I told you the only way to stop preventable patient hospital deaths, which kills over 200,000 Americans and over 3,000,000 patients globally, is if you made patient safety your respon-

sibility? 200,000 Americans dying annually equates to 548 people dying each day; that's two fully loaded 787's crashing every day and killing all of its passengers.

The Patient Safety Movement Foundation's mission is to eliminate preventable deaths in hospitals by 2020. We are an action oriented organization. We are proactively collecting Commitments from hospital systems, Open Data Pledges from healthcare technology companies, and Commitment to Action Letters from key associations, organizations and non-profits, growing stronger and closer to reaching zero preventable deaths each year, together.

Given that this is our first column, I want you to know our ethos;

1. Unify the healthcare ecosystem (hospitals, healthcare technology companies, government, patient advocates, clinicians, engineers, etc.)
2. Identify the challenges that are killing patients to create actionable solutions (Actionable Patient Safety Solution)
3. Ask hospitals to implement Actionable Patient Safety Solutions (APSS)
4. Promote transparency and aligned incentives
5. Ask healthcare technology companies to share the data their devices generate in order to create a Patient Data Super Highway to help identify at-risk patients
6. Promote patient dignity and love
7. Empower providers, patients and families through education of medical terminology and medical errors so they may better advocate for their loved ones

Through these multi-faceted guiding principles and member groups who share the commitment to reach zero, we reported in January that 69,519 lives were saved last year. These committed members have saved lives through the implementation of APSS. We now have 13 APSS, including three new ones; Pediatric Adverse Drug Events, Venous Thromboembolism (VTE), and Mental Health: Access to Acute Psychiatric Beds. Over the last year, some of the biggest medical device manufacturers, prominent hospital systems, and leading organizations have joined the Movement.

At our 5th Annual World Patient Safety, Science & Technology Summit we proudly announced 3,526 Committed Healthcare Organizations and 69 Healthcare Technology Companies who have joined us as members and are dedicated to eliminating the preventable patient death epidemic that has entrenched our system. Another big announcement at our Summit was the goal to reach 150,000 lives saved by 2018. Due to the magnitude of energy at our annual event and our progress to date report, we gained even more momentum and energy to continue in the growth of our sustained Movement.

With that said, I'd like to shed light on a few of our newly committed members. Hospital Systems such as Johns Hopkins Medicine, Emory Healthcare, and Kaiser Permanente have made a Commitment to reduce preventable patient deaths in their hospitals.

Healthcare Technology Companies, Medtronic and Edwards Lifesciences joined the Movement in 2017, by signing our Open Data Pledge, a pledge that holds a significant meaning for the future of our healthcare system. With over 70 Open Data Pledges

from companies like Cerner, Drager, Fuji-Sonosite, GE, Masimo, Medtronic, Philips and Zoll, the ecosystem for data analytics is born. No longer worried about data blocking, entrepreneurs, and researchers can now create predictive algorithms that will notify clinicians about their patients' conditions sooner.

Health care affiliates with aligned patient safety objectives such as The American Society of Anesthesiology (ASA), Anesthesia Patient Safety Foundation (APSF), Global Sepsis Alliance (GSA), March of Dimes, South Carolina Hospital Association, World Federation of Societies of Anesthesiology (WFSA), to name a few have joined in to help us get to zero preventable deaths by 2020.

I am excited to announce that our first quarterly webinar aligned with one of our new patient safety challenge topics, Pediatric Adverse Drug Events, will take place mid-April. Each quarter the Patient Safety Movement Foundation will host an educational webinar with guest speakers to discuss the Patient Safety Movement Foundation's Actionable Patient Safety Solutions (APSS). The purpose of these quarterly webinars are to reach out to everyone who wants to lead the patient safety movement towards zero preventable deaths and wants more information and encouragement to do it. Our guest speakers will bring fresh perspective on leading patient safety challenge topics in order to lead an effective and impactful presentation.

Also at our Summit in February, we introduced a free mobile app, PatientAider, which is a resource for patients and families who will have to be in a hospital. It is available for download in the Apple App Store and Android Google Play Store. We hope PatientAider will help make patients more engaged in their care and help them safely return home. It is our first version of this App, so please send in your comments on how we can improve it.

In closing, as the Movement continues to solve this very large problem of preventable deaths we encourage you to commit today. No matter your role, you can make a difference in this audacious mission to reach zero.

"We can no longer hope for zero, we must plan for zero." **MTM**

Medical Training magazine

Medical Training Magazine is available in printed format and online, and published in 4 issues per year. Subscribe immediately with a credit card at halldale.com/mtmagazine or use the form below.

Please select your preferred option:

	PRINTED <small>Prices include postage worldwide</small>	DIGITAL <small>Online subscription</small>
1 Year	<input type="checkbox"/> US\$55 / £35 / €40	<input type="checkbox"/> US \$20
2 Years	<input type="checkbox"/> US\$80 / £50 / €60	<input type="checkbox"/> US \$30
3 Years	<input type="checkbox"/> US\$95 / £60 / €75	<input type="checkbox"/> US \$35

YOUR DETAILS

Name: _____

Job Title: _____

Organization name: _____

Address: _____

City: _____ State/County: _____

Zip/Postcode: _____ Country: _____

Telephone: _____

Email (mandatory): _____

Website: _____

Signature: _____ Date: _____

- Please contact me about advertising in Medical Training Magazine.
- Please do not send me marketing communications from Medical Training Magazine.
- Please do not send me marketing communications from third party organizations.

Organization Type (please give us a brief description of what your organization does):

Job Function (please tell us your job function in one or two words):

PAYMENT DETAILS

Please send me a proforma invoice in Sterling / US Dollars

Charge my   

Cardholder Name: _____

Billing Address (if different to above): _____

Credit Card Number: _____

Expiry Date: _____ Security Code: _____

Enter the last three numbers (CVV2) which appear on the signature strip on the back of your card. Amex card holders please enter the four digits on the front of your card.

Signature: _____ Date: _____

Please scan and email to subscriptions@halldale.com or fax it to 407 322 5604 (in N America) or +44 (0)1252 512714 (rest of the world).