



# SECURISYN MEDICAL

Inventing the  
standard of care.

## Securisyn Medical Awarded Air Force Contract for Innovation

**HIGHLANDS RANCH – March 8, 2019** – Securisyn Medical, LLC, dedicated to inspiring the world to collaborate to make airway management safer, announced today that the United States Air Force (USAF) has awarded the Company a \$158,000 Small Business Innovation Research (SBIR) Phase I contract through the U.S. Air Force Inaugural Pitch Day competition in New York City. Under this contract, Securisyn will work directly with Air Force Special Operations Community to enhance the design, packaging and kitting of the Company's patented airway stabilization system, SolidAIRity™ to help prevent unplanned extubation (UE) or the accidental removal of a life-sustaining breathing tube, which occurs throughout all echelons of the military healthcare system in deployed and operational environments.

"We are honored and humbled to have been chosen by the Air Force to partner with them towards a much-needed solution for protecting their greatest assets," said Securisyn Medical CEO Mark Bruning. "We approached this unique opportunity with the singular goal of delivering an innovative solution to our troops and this contract award is additional validation that what we're doing is meaningful to warfighters on the front lines. Securisyn will use the funds to further optimize our device based on feedback from the evaluation teams and from the field."

Elyse Blazeovich, Securisyn's Co-founder, who delivered the company's winning pitch, which was singled out as one of the top three out of sixty presentations and featured in Air Force Magazine, added "Forging this incredibly important partnership with the Air Force to lead the fight in ending unplanned extubation for all warfighters and civilians is a huge milestone for our small company. We extend our sincerest gratitude to Dr. Will Roper for his bold vision of breaking down the sometimes-fatal contracting barrier to bringing small business innovation to our troops who need it: speed. Also, a special thanks to Mr. David Shahady, Colonel Dale White and all the individuals who made this unparalleled opportunity a reality. Unbelievable pioneering happened that day!"

This innovative and first-of-its kind pitch competition was presented by the Air Force with the goal of inspiring and accelerating startup creativity toward national security challenges without the traditional daunting challenges of contracting with the military. Dr. Will Roper, Assistant Secretary of the Air Force for Acquisition, Technology and Logistics, emphasized the importance of awarding a contract to and paying selected companies in less than a day, instead of making them wait 120 days or more, which could break small companies. "We think we averaged getting you not just on contract, but paid, 15 minutes after your pitch. The fastest we did was three minutes."

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SolidAIRity™ is the world's first and only integrated endotracheal tube securement system. SolidAIRity™'s patented interlocking restraint system places an interface on the tube for active participation in the stabilization of a patient's life-sustaining breathing tube against greater external forces, unlike traditional tube holders that ineffectively pinch, squeeze or adhere to a smooth, slippery, plastic tube surface. Independent engineering studies have shown SolidAIRity™ demonstrates unmatched strength and stability compared to the most common commercial and non-commercial tube holders and methodologies<sup>(1)</sup>.

Securisyn Medical intends to use its lifesaving technology to fill an unmet need for civilian and military healthcare facilities globally that deliver care to mechanically ventilated patients in critical care areas such as Intensive Care Units (ICU), Operating Rooms (OR) and Emergency Departments (ED), as well as ground and air medical transportation entities. Every year in US ICU's alone, unplanned extubation, which is the accidental removal of a patient's life-sustaining breathing tube, impacts 121,000 ventilated patients, more than doubles hospital stays, contributes to 36,000 cases of ventilator-associated pneumonia (VAP), leads to 33,000 deaths, and wastes approximately \$5B in direct healthcare costs<sup>(2,3,4,5)</sup>.

## **About Securisyn Medical, LLC.**

Securisyn Medical, LLC ([www.securisyn.com](http://www.securisyn.com)) headquartered in Highlands Ranch, Colorado, is a young and innovative medical technology and solutions company dedicated to creating and cultivating an approach to airway management that will enhance airway safety, prevent unplanned extubation and its associated complications, provide peace of mind for patients, their families, and practitioners and decrease healthcare costs through ethical, profitable, and sustainable business practices. The company is focused on collaborating with stakeholders around the world to eliminate preventable deaths related to airway management.

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