



# EPIC AIRWAY SYSTEMS Executive Summary

*the evolution of airway management*

## OUR COMPANY

Epic Airway Systems, Inc. develops low technology solutions for airway management in anesthesiology and emergency response. Our user-friendly devices are designed by leading anesthesiologists to serve healthcare professionals across diverse clinical settings, ensuring effective airway control, reduced procedural costs and improved patient outcomes.

## THE EPIC TEAM

Our team and industry partners bring over 50 years of experience, including the development and commercialization of medical devices, as well as the navigation of Food and Drug Administration (FDA) governance. While as doctors of anesthesiology the founders have over five decades of clinical experience in airway control across surgical, emergency, and paramedic medicine, our executive team has a balance of business know-how and medical experience.



**Sridhar Musuku, MD**  
Co-Founder,  
Director of Innovation



**Keith McKenna**  
CFO, COO



**Eric Moses, MD, MBA**  
Co-Founder, CEO, CMO



**Andrew Gano, MBA**  
Advisory Board  
Business Management



## EPIC AT A GLANCE

**Name:** Epic Airway Systems, Inc.

**Incorporated:** May 2021, Delaware

**Location:** Schenectady, NY

**Industry:** Medical Device

**Investment Round:** Seed

## THE CHALLENGE

Anesthesiologists, paramedics & emergency medicine physicians provide emergency and elective airway treatments to more than **26MM patients in the US annually**, maintaining breathing during emergencies or sedation during surgery.

Despite their frequency, these procedures are difficult to perform - **up to 30% first attempt failure rate for non-perioperative intubations** - and are high-risk. **With patient complications occurring in up to 40% of procedures**, including dental injury, cardiac events, and even death, billions of dollars of unnecessary costs are absorbed by the healthcare system every year.

## OUR SOLUTION

The Epic Airway® combines the two most common technologies for airway control into a single solution making it easier to use than traditional devices, while also being safer for patients and healthcare providers, and more cost effective for the healthcare systems.



Proof of Concept



Patents Awarded  
(6 and counting)



Design Optimization



Tooling + V&V Testing



FDA Clearance  
& US Launch

2024

2025

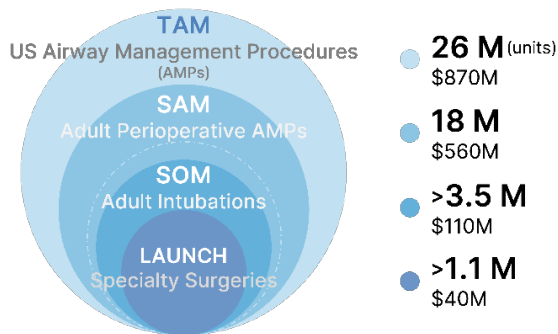
2026

## OUR BUSINESS MODEL

We design and develop next generation airway management devices for healthcare providers in pre-hospital, emergency, and perioperative markets. With contracts in place, our industry recognized manufacturing, engineering and regulatory partners are accelerating our path to commercialization.

Leveraging a growing network of clinical "Friends of Epic", we have nationwide Key Opinion Leaders committed to early product adoption, providing the clinical exposure needed to support a B2B sales strategy at launch that quickly transitions to a distribution and/or licensing model through strategic partnerships as the Epic Airway gains clinical recognition as the new standard of care in airway management.

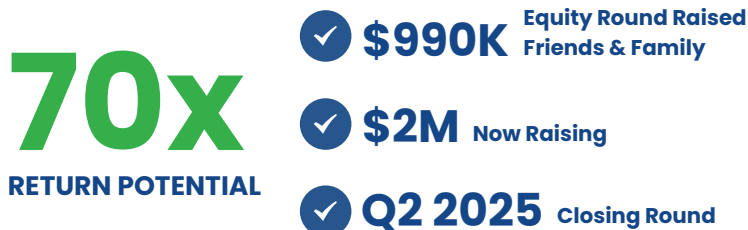
## MARKET OPPORTUNITY



With procedures easier and safer to perform by lesser trained clinicians, growth of airway treatments in non-traditional environments is expected.

## EPIC FUNDING

We are raising \$2 million to finalize development, secure capital tooling, develop supply chains and obtain FDA clearance. Funding will last 18-24 months and allow us to achieve key program milestones.

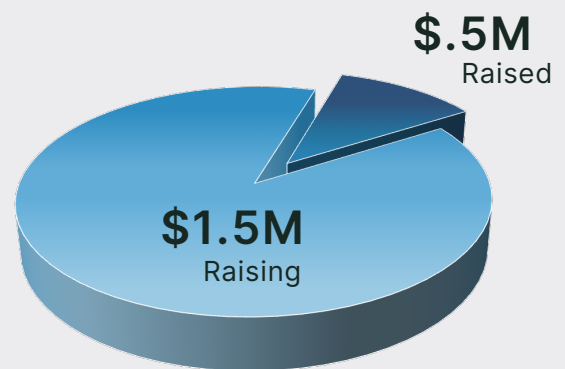


## THE COMPETITION

The airway market is mature and has many players (small, medium, large, multi-national) that offer a variety of solutions. The primary competitors are Intersurgical, Teleflex, Ambu, Mercury Medical, Cook Medical, and Smiths Medical. While there are various devices offered on the market, all require clinicians to make ease of use, airway security, procedural efficiency and patient/provider safety trade-offs.

## THE EPIC ADVANTAGE

- ✓ The Epic Airway® will be the only device on the market that allows seamless transition between airway solutions without breaking the breathing circuit.
- ✓ It is designed to properly place the ETT over the airway opening to improve first attempt intubation success rates to address challenges of eroding skill sets.
- ✓ The only device on the market addressing the risks of bucking induced by anesthesia emergence under intubation.



**Interested in Epic?**  
Schedule a meeting with a member of our team below.

### CONTACT US:

Eric Moses, MD  
eric@epicairwaysystems.com

Keith McKenna  
keith@epicairwaysystems.com

[www.epicairwaysystems.com](http://www.epicairwaysystems.com)

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