

Award-Winning MedTech Startup, fluidIQ, to present poster at American Thoracic Society's Respiratory Innovation Summit

Startup in emergency respiratory care to present poster on Saturday, May 18th at the RIS (location #134)

SAN DIEGO, CA, USA, May 16, 2024 /EINPresswire.com/ -- [fluidIQ](#), a startup MedTech company developing fluidics-based respiratory solutions, announced today it has been chosen to present a poster at the American Thoracic Society's (ATS) Respiratory Innovation Summit (RIS) on Saturday, May 18th. The RIS in San Diego, Calif., is happening just prior to the start of the world's largest respiratory conference hosted by the ATS.

fluidIQ President and co-founder, Teresa Barnes., will present at the summit which will take place at the Manchester Grand Hyatt at 1 Market Place in San Diego (Poster location #134 at RIS.)

"It's an honor for me to present our technology that the NIH Director's Blog called 'game-changing' at this important respiratory innovation meeting being hosted by the renowned American Thoracic Society. As a longtime proud member of the ATS, past member of the ATS Board of Directors, and Chair Emeritus of the ATS Public Advisory Roundtable, it is special to be able to bring our tiny technology to potential investors,



Teresa Barnes, President & Co-Founder, fluidIQ



fluidIQ logo

colleagues, and friends,” said Barnes.

Since 2020, fluidIQ has had a collaborative research agreement with the National Institutes of Health’s (NIH) Clinical Center. The NIH researchers received FDA approval on their investigational device exemption (IDE) for a first-in-human study expected to start this summer. Previously, the NIH pre-clinical research with fluidIQ’s HOPE inVent™ was published in [Science Translational Medicine](#).



A USB flash drive (front) next to the HOPE inVent ventilator (back). Credit: William Pritchard, NIH Clinical Center, NIH

fluidIQ has partnered with Pulmodyne®, an Intersurgical company, with international distribution of emergency and prehospital medical products, for two years and work to develop products on fluidIQ’s roadmap of respiratory technologies.

The company’s lipstick-sized resuscitator, HOPE inVent™, is aimed at disrupting the emergency medicine space by replacing antiquated 70-year-old manual resuscitation tools that are known to be cumbersome for responders and risky for patients. The HOPE inVent™ was featured in the NIH Director’s Blog in December 2022.

“

It’s an honor for me to present our technology that the NIH Director’s Blog called ‘game-changing’ at this important meeting being hosted by the renowned American Thoracic Society.”

Teresa Barnes, President and Co-Founder, fluidIQ

About fluidIQ

fluidIQ, a public benefit and Delaware corporation, provides simple yet elegant solutions based on proprietary fluidics technology. The company was founded by a group of doctors, engineers, and patient advocates who joined together to find solutions for gaps in medical needs, including ventilators, in the midst of the coronavirus-

caused world crisis. fluidIQ aims to deliver hope to a world in need with simple, easy-to-deploy technology solutions that solve the most pressing medical challenges of our time. fluidIQ’s roadmap for an entire family of products is based on fluidics-operated devices dedicated to filling gaps in emergency and preparedness protocols that are user-friendly, scalable, and cost-effective. The science of fluidics uses air or fluids to operate things automatically without the need for electricity or batteries. fluidIQ received the "Innovation Award" from the Medical Technology Enterprise Consortium (MTEC), awards from the National Association of Emergency Medical Technicians (NAEMT) and the International Forum on Advancements in Healthcare (IFAH) and was a finalist for Fast Company’s World Changing Ideas. The company is also an active

member of the Coalition to Secure America's Medical Supply Chain. Please visit <https://fluidiq.org/> to learn more..

About the Respiratory Innovation Summit

Hosted by the American Thoracic Society, the 2024 Respiratory Innovation Summit will unite the innovators, investors, clinicians, and advocacy groups who are leading the charge to create more powerful new treatments for deadly and crippling diseases of the lungs and airways. This meeting historically attracts 275+ global leaders representing all facets of the respiratory industry, including representatives from startups, business development, venture capital, government, academia, and clinical medicine. To learn more, visit <https://conference.thoracic.org/program/ris/>

Teresa Barnes

fluidIQ

+1 303-521-4080

[email us here](#)

Visit us on social media:

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/711207101>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.