Propeller Health is a leader in digital health and therapeutics for chronic respiratory disease.

At Propeller Health, we work to improve clinical outcomes, healthcare costs and quality of life by supporting patients in managing their asthma or chronic obstructive pulmonary disease (COPD) condition with their healthcare provider.

Propeller's platform includes FDA cleared medical devices, consumer apps and access to clinical data for provider monitoring throughout the care journey to create value to all stakeholders. We enable a personalized digital experience with a human touch used by patients, caregivers, providers, payers, pharmaceutical companies and other healthcare organizations across the US, Europe and Asia.

How Propeller Works

Patients use the Propeller platform by attaching a sensor to their inhaler for asthma or COPD. The sensor tracks medication usage and location data and delivers insights to the patient via a smartphone app. These insights include medication adherence reminders, air quality forecasts, symptom insights and tips to help them understand and manage their condition. With the patient's consent, Propeller can communicate to the patient's physician between appointments and share insights on their disease management.



Proven Outcomes

We've conducted over 60 clinical studies across 4,500+ patients, and have demonstrated the following:



improvement in controller medication adherence

(Van Sickle et al. 2016)



reduction in rescue inhaler use (Barrett et al. 2018)



reduction in asthma-related healthcare utilization

(Merchant et al. 2018)



reduction in COPD-related healthcare utilization

(Alshabani et al. 2019)





Mission

To empower every person with chronic respiratory disease to take control of their health so they can live a better life.

Our Story

The idea for Propeller emerged from hearing about a string of serious, unexplained asthma attacks that occurred in Barcelona in the 1980s. It took eight years for experts to identify the cause of the attacks: massive clouds of soybean dust from a lack of proper filters on harbor silos. Until then, soybean dust had never been identified as an allergen. This discovery piqued the interest of a disease detective at the Centers for Disease Control (CDC) named David Van Sickle. He realized that if we could monitor medication usage and symptoms, we could uncover new insights about asthma and other respiratory conditions and improve people's lives. With this mission, Propeller was born.

Leadership



Susa Monacelli General Manager



Ian Thomas Executive VP of Operations and Technology



VJ Bala SVP of Marketing



Jennifer Johns **SVP of Strategic** Accounts



Ted Burns VP of Product



Mark Sehmer VP of Engineering

Additional information on our leadership team can be found on the "About Us" section of our website.

Propeller Health is a wholly owned subsidiary of ResMed (NYSE: RMD, ASX: RMD).



GLOBAL REACH



Propeller has been used by more than 100,000 patients in 16 countries.



We have implemented more than 70 member/patient programs with payers, health systems, clinicians, PBMs and pharmaceutical companies



Propeller is cleared as a Class II Medical Device by the FDA and as a Class I Medical Device in the EU and Canada





