



Propeller

FACT SHEET

About Propeller

Propeller Health is a leading digital health company focused on chronic respiratory disease.

Our digital platform helps people and their doctors manage their asthma and COPD more effectively by connecting their inhaled medication to their smartphone or computer and transmitting data on their medication use. The Propeller platform is used by patients, physicians and healthcare organizations in the US, Europe and Asia.

Propeller is headquartered in Madison, Wisconsin with an additional office in San Francisco and remote team members throughout the U.S and Europe.

Our Mission

To improve people's health by connecting the world's medicines

How Propeller Works

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

Our Proven Outcomes

Propeller has demonstrated the following outcomes in patients who use our program:

58% ↑

increase in medication adherence¹

79% ↓

reduction in rescue inhaler use²

63% ↑

increase in asthma control³

57% ↓

reduction in asthma-related ED visits and hospitalizations⁴

¹ Van Sickle D, et al. "Randomized, controlled study of the impact of a mobile health tool on asthma SABA use, control and adherence." European Respiratory Journal

² Merchant, et al. J Allergy Clin Immunol Pract. 2016 May-Jun;4(3):455-63

³ Merchant, et al. J Allergy Clin Immunol Pract. 2016 May-Jun;4(3):455-63

⁴ Merchant et al., 2018, WAOJ. "Impact of a Digital Health Intervention on Asthma Resource Utilization"



Our Global Reach



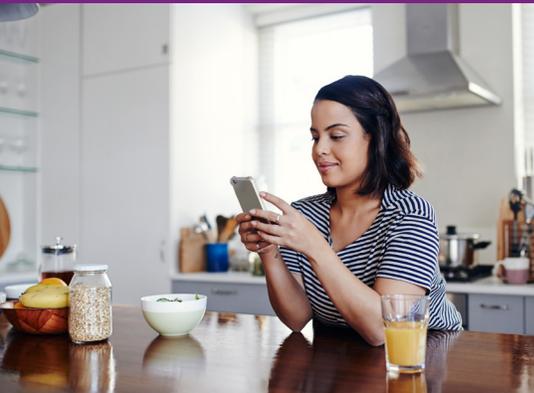
Propeller is used by more than **70,000** patients across 16 countries.



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



We have built more than **70 commercial programs** with payers, provider networks, PBMs and pharmaceutical companies



Our Origin Story

David Van Sickle came up with the idea for Propeller after 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. David realized that if we could monitor medication usage and symptoms, we could avoid these tragedies, uncover new clues about asthma and help people improve their life with the disease.

Our Leadership

Propeller is helmed by Chief Executive Officer David Van Sickle, Chief Technology Officer Greg Tracy and Chief Commercial Officer Chris Hogg. Additional information on our leadership team can be found on the “About Us” section of our website.

