

Propeller Health enters Japan for asthma medications

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Patients in Japan using Enerzair[®] and Atecura[®] Breezhaler[®] to treat uncontrolled asthma will now have access to Propeller's digital health platform through their clinician



Propeller Health has announced it will begin distributing in Japan, via a collaboration with Novartis to connect the Propeller digital health platform to Enerzair[®] and Atecura[®] Breezhaler[®], two new once-daily Novartis medications available outside the U.S. to treat uncontrolled asthma.

Patients using Enerzair[®] and Atecura[®] Breezhaler[®] to manage their uncontrolled asthma in Japan will have the option to enroll in Propeller's digital health platform to help manage their condition.

Propeller's platform works by attaching a sensor to the Enerzair[®] Breezhaler[®] or Atecura[®] Breezhaler[®] inhaler, which then delivers objective data on medication use to the Propeller app on the patient's smartphone. The app also sends the patient reminders to take their prescribed dose and keeps a record of adherence data over time. The patient can share that data with their clinician to help inform the patient's treatment plan.

"We are thrilled to bring the Propeller platform to Japan and introduce digital health for asthma to a large population of patients who can benefit from better management," said David Van Sickle, co-founder and CEO of Propeller Health. "This collaboration is an important step in improving outcomes for people with chronic respiratory disease worldwide."

Enerzair[®] Breezhaler[®] was approved in Japan on June 29 for the treatment of bronchial asthma (when combination of inhaled corticosteroids, inhaled long-acting β_2 -agonists, and inhaled long-acting anticholinergic agents is required). Atecura[®] Breezhaler[®] was also approved as a LABA/ICS combination asthma treatment.

In previous clinical studies unrelated to this partnership, the Propeller platform has been shown to increase asthma control by up to 63 percent, increase medication adherence by up to 58 percent, and reduce asthma-related emergency department visits and hospitalizations by as much as 57 percent.

Propeller and Novartis first announced a collaboration to pair the Enerzair® Breezhaler® and Propeller digital health platform in Europe in July 2020.