

# Noninvasive test may predict asthma attacks in children

July 19 2017

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Children with asthma use inhalers to relieve some of their symptoms, which include coughing, wheezing, chest tightness and shortness of breath. Credit: Tradimus / Wikimedia commons / [CC BY-SA 3.0](https://creativecommons.org/licenses/by-sa/3.0/)

A new technology may help to non-invasively analyse lung sounds in children and infants at risk of an asthma attack.

In a study of 70 severely asthmatic children, the approach was useful for predicting attack symptoms and for identifying asymptomatic children at

high risk for an [asthma attack](#).

The results are published in *Respirology*.

**More information:** *Respirology*, [DOI: 10.1111/resp.13109](https://doi.org/10.1111/resp.13109)

Provided by Wiley

Citation: Noninvasive test may predict asthma attacks in children (2017, July 19) retrieved 13 March 2024 from <https://medicalxpress.com/news/2017-07-noninvasive-asthma-children.html>

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