

# Maternal uncontrolled asthma ups risk of asthma in offspring

July 17 2017

---



(HealthDay)—Children whose mothers have uncontrolled asthma during

pregnancy are at increased risk of developing the disease at a young age, according to a study published online July 13 in the *Journal of Allergy and Clinical Immunology*.

Xiaoqin Liu, Ph.D., from Aarhus University in Denmark, and colleagues analyzed data from 7,188 children in Denmark who were born to mothers with active asthma during pregnancy.

The researchers found that those born to mothers who had mild controlled asthma were less likely to be diagnosed with asthma at an early age than those whose [mothers](#) had mild uncontrolled asthma, moderate-to-severe controlled asthma, or moderate-to-severe uncontrolled asthma during pregnancy.

"Maternal [uncontrolled asthma](#) increases the risk of early-onset persistent and transient asthma," the authors write. "If replicated, this could suggest that maintaining [asthma control](#) in pregnancy is an area for possible prevention of specific phenotypes of offspring asthma."

**More information:** [Abstract](#)  
[Full Text \(subscription or payment may be required\)](#)

Copyright © 2017 [HealthDay](#). All rights reserved.

Citation: Maternal uncontrolled asthma ups risk of asthma in offspring (2017, July 17) retrieved 25 April 2024 from  
<https://medicalxpress.com/news/2017-07-maternal-uncontrolled-asthma-ups-offspring.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--