

Obesity in early pregnancy linked to pregnancy complications

9 May 2019



Provided by Wiley

Credit: CC0 Public Domain

In a prospective study of 18,481 pregnant women in China who had never given birth before, obesity in early pregnancy was linked to higher risks of spontaneous abortion, preterm birth, and large birth weight in newborns.

In the *Obesity* study, being underweight during pregnancy was linked to higher risks for early neonatal deaths, as well as low birth weight.

The findings point to the importance of an appropriate weight before and during pregnancy.

"Women who plan pregnancies and their prenatal care providers may wish to weigh these findings to decrease the related risks," said senior author Dr. Jianmeng Liu, of the Peking University Health Science Center, in China.

More information: Yubo Zhou et al, Association of Maternal Obesity in Early Pregnancy with Adverse Pregnancy Outcomes: A Chinese Prospective Cohort Analysis, *Obesity* (2019). DOI: 10.1002/obv.22478



APA citation: Obesity in early pregnancy linked to pregnancy complications (2019, May 9) retrieved 27 April 2021 from https://medicalxpress.com/news/2019-05-obesity-early-pregnancy-linked-complications.html

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.