

Giving birth may be riskier today than in the past

March 16 2017



Credit: CC0 Public Domain

A new article explores how the double burden of malnutrition and the global obesity epidemic may be reshaping obstetrical difficulties experienced by women.

Malnutrition in socioeconomically challenged populations can alter growth and reduce both stature and the dimensions of the pelvis in women while in these very same populations the [obesity epidemic](#) is resulting in excessively large newborns. This combination may be resulting in more difficult and dangerous birth conditions than previously faced by humans. Healthy nutrition is critical for addressing this dilemma.

"Maternal obesity is emerging as a new issue in relation to the difficulties of giving birth, and this means that obstructed labour may occur even when women are tall and have relatively larger pelvic dimensions," said Prof. Jonathan Wells, author of *The Anatomical Record* article.

More information: Jonathan C. K. Wells, The New "Obstetrical Dilemma": Stunting, Obesity and the Risk of Obstructed Labour, *The Anatomical Record* (2017). [DOI: 10.1002/ar.23540](https://doi.org/10.1002/ar.23540)

Provided by Wiley

Citation: Giving birth may be riskier today than in the past (2017, March 16) retrieved 9 April 2024 from <https://medicalxpress.com/news/2017-03-birth-riskier-today.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>
--