

# Uncorrected congenital heart disease may lead to increased risks in pregnant women

October 9 2019

---



Credit: CC0 Public Domain

Pregnant women with congenital heart disease (CHD) who have not had surgery to repair their cardiac condition are more likely to experience cardiac events or maternal death, especially those with certain conditions

in emerging countries, according to a study published Oct. 9 in JACC: Heart Failure.

Researchers examined 5,739 pregnancies in 53 countries. A total of 3,295 women had CHD, with 1,059 uncorrected. Of these, 41.4 percent were from emerging countries. There were marked differences in cardiac defects in uncorrected versus corrected CHD with primary shunt lesions (44.7 percent vs 32.4 percent), valvular abnormalities (33.5 percent vs 12.6 percent) and Tetralogy of Fallot/Pulmonary atresia (0.8 percent vs 20.3 percent), p

Citation: Uncorrected congenital heart disease may lead to increased risks in pregnant women (2019, October 9) retrieved 27 April 2024 from <https://medicalxpress.com/news/2019-10-uncorrected-congenital-heart-disease-pregnant.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.