

Depression during and after pregnancy may affect children's development

19 April 2018



and Anxiety (2018). DOI: 10.1002/da.22756

Provided by Wiley

Credit: CC0 Public Domain

Maternal depressive symptoms during pregnancy, in the first year postpartum, and in early childhood were linked with poorer child neurodevelopment in a recent *Depression & Anxiety* study.

In the study that included 2231 mothers, higher average maternal depressive symptoms during and after pregnancy predicted lower total developmental milestones, fine and gross motor skills, communication, problem solving, and personal/social skills when they were assessed in children aged 1.9 to 5.7 years.

"Our findings further suggest that antenatal and post-pregnancy depression have both independent and additive effects on neurodevelopment. Children of mothers with the most chronic and severe depressive symptoms during and after pregnancy had the most neurodevelopmental disadvantages," said co-lead author Dr. Marius Lahti-Pulkkinen, of the University of Helsinki, in Finland.

More information: Soile Tuovinen et al, Maternal depressive symptoms during and after pregnancy and child developmental milestones, *Depression*



APA citation: Depression during and after pregnancy may affect children's development (2018, April 19) retrieved 27 April 2021 from

https://medicalxpress.com/news/2018-04-depression-pregnancy-affect-children.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.