



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Leela Shah
✉ leela.shah@wisc.edu

RECEIVED 01 October 2025
ACCEPTED 02 October 2025
PUBLISHED 16 October 2025

CITATION
Shah L, Yoon CD, LaJeunesse AM,
Schirmer LG, Rapallini EW, Planalp EM and
Dean DC (2025) Correction: Prenatal
substance exposure and infant
neurodevelopment: a review of magnetic
resonance imaging studies.
Front. Hum. Neurosci. 19:1717377.
doi: 10.3389/fnhum.2025.1717377

COPYRIGHT
© 2025 Shah, Yoon, LaJeunesse, Schirmer,
Rapallini, Planalp and Dean. This is an
open-access article distributed under the
terms of the [Creative Commons Attribution
License \(CC BY\)](#). The use, distribution or
reproduction in other forums is permitted,
provided the original author(s) and the
copyright owner(s) are credited and that the
original publication in this journal is cited, in
accordance with accepted academic practice.
No use, distribution or reproduction is
permitted which does not comply with these
terms.

Correction: Prenatal substance exposure and infant neurodevelopment: a review of magnetic resonance imaging studies

Leela Shah^{1,2*}, Christy D. Yoon², Alessandra M. LaJeunesse²,
Lilly G. Schirmer², Emma W. Rapallini², Elizabeth M. Planalp² and
Douglas C. Dean^{2,3,4}

¹Department of Neuroscience Training Program, University of Wisconsin-Madison, Madison, WI, United States, ²Waisman Center, University of Wisconsin-Madison, Madison, WI, United States, ³Department of Pediatrics, University of Wisconsin-Madison, Madison, WI, United States, ⁴Department of Medical Physics, University of Wisconsin-Madison, Madison, WI, United States

KEYWORDS

prenatal substance exposure, magnetic resonance imaging, infant brain development, diffusion MRI, structural MRI, functional MRI, developmental outcomes

A Correction on

Prenatal substance exposure and infant neurodevelopment: a review of magnetic resonance imaging studies

by Shah, L., Yoon, C. D., LaJeunesse, A. M., Schirmer, L. G., Rapallini, E. W., Planalp, E. M., and Dean, D. C. (2025). *Front. Hum. Neurosci.* 19:1613084. doi: 10.3389/fnhum.2025.1613084

There was a mistake in the caption of Figure 1 as published. The Figure contains the incorrect citation to Biorender. The corrected caption of Figure 1 appears below.

Figure 1. Summary of imaging findings across substance exposures highlighting target regions. Aspects of this image created in BioRender. Shah, L. (2025) <https://BioRender.com/tukao8z>.

The original version of this article has been updated.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.