Dear friends, colleagues, mentors, and supporters:

The March of Dimes' Research Brief is a monthly email about our news, podcast, grants, blogs, and publications.

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Here’s the December brief.

Monthly Research Brief

News

Just two weeks ago, we hosted our annual Prematurity Research Center (PRC) Research Symposium, where lead investigators and scientists from our five PRCs came together virtually to present exciting findings on preterm birth. The two-day meeting amounted to an incredibly fruitful, collaborative working session aimed at spurring discoveries on a grand scale. To learn more about our PRCs, visit here.

Podcast

Our sixth MODCAST is a preview of the annual Hot Topics in Neonatology conference, which began earlier this week in Maryland. To hear Drs. Jay
Greenspan and Liz Foglia discuss the lower limits of viability for preterm babies and racism in neonatal care, click here.

**Publications**

[Early Adversity Scale for Schizophrenia (Short Form) (EAS-Sz (SF))](#)

[Diabetes Group Prenatal Care: A Systematic Review and Meta-analysis](#)

[The placental vasculature is affected by changes in gene expression and glycogen-rich cells in a diet-induced obesity mouse model](#)

[Deep representation learning identifies associations between physical activity and sleep patterns during pregnancy and prematurity](#)

That’s it for the last brief of the year. See you in 2024.

Emre Seli, MD
Chief Scientific Officer
March of Dimes