Dear friends, colleagues, mentors, and supporters:

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

Please add research@marchofdimes.org to your (or your institution's) safe senders list to continue receiving these briefs. If you don't want to receive them, click ‘unsubscribe’ at the bottom of this email.

Here’s the October brief.

**MONTHLY RESEARCH BRIEF**

**NEWS**

In case you missed it, we announced an expanded focus on Recurrent Pregnancy Loss (RPL) as it relates to environmental factors. Scientists at our University of California San Francisco (UCSF) and Imperial College London Prematurity Research Centers (PRCs) will lead this effort.

Read more [here](#).

**AWARDS**

There are just a few days left to nominate outstanding leaders for our two annual lifetime achievement awards, the March of Dimes Richard B. Johnston,
Jr., MD Prize, and the Agnes Higgins Award in Maternal-Fetal Nutrition.

Nominations for both have been extended to October 23, 2023.

Click here for the March of Dimes Richard B. Johnston, Jr., MD Prize. Click here for the Agnes Higgins Award in Maternal-Fetal Nutrition.

**PODCAST**

The latest episode of our recently launched podcast, MODCAST, is now available. Listen to Prof. David MacIntyre talk about ‘Microbiome, Inflammation and Targeted Diagnostics for Preterm Birth Risk’ here.

**BLOG**

A group of Stanford-affiliated researchers, including the lead investigator of the March of Dimes Prematurity Research Center (PRC) at the university, have published a major review paper on the state of Noninvasive Prenatal Testing (NIPT), the now routine end-of-first-trimester screening test used by about half of all pregnant people in the U.S. Read our blog on the paper here.

**PUBLICATIONS**

- Comparing Cognitive Disengagement Syndrome Growth in Youth With and Without Spina Bifida
- Novel Function of Nogo-A as Negative Regulator of Endothelial Progenitor Cell Angiogenic Activity: Impact in Oxygen-Induced Retinopathy
- Association between Low Urban Neighborhood Greenness and Hypertensive Disorders of Pregnancy
- Validation of the Assessment of Parent and Child Adversity (APCA) in Mothers and Young Children

That’s it for the October brief. See you next month.

Emre Seli, MD
Chief Scientific Officer
March of Dimes