EMBARGOED UNTIL 12:01 A.M. EST TUESDAY, SEPTEMBER 10, 2024

Contact:

The Menopause Society
Ella Adams (eadams@fallsandco.com)

Phone: (216) 696-0229



Some Adverse Pregnancy Outcomes May Increase Risk of Heart Disease Later in Life

New study suggests that a history of gestational hypertension is associated with cardiovascular disease in postmenopausal women

CLEVELAND, Ohio (Sept 10, 2024)—Pregnancy-related hypertension has already been proven to lead to a number of negative health outcomes later in life, including more bothersome menopause symptoms like hot flashes, the risk of dementia, kidney problems, and stroke. A new study suggests it can also lead to cardiovascular disease during menopause. Results of the study will be presented at the 2024 Annual Meeting of The Menopause Society in Chicago September 10-14.

In the new study involving nearly 400 women with a mean age of 81.6 years, researchers sought to assess the association between a self-reported history of preeclampsia or eclampsia, gestational hypertension, and gestational diabetes with cardiovascular outcomes in postmenopausal women.

What they found is that a self-reported history of gestational hypertension was associated with cardiovascular disease. Women with preeclampsia or all three adverse pregnancy outcomes also had a numerically higher prevalence of heart disease, but it did not meet the standards of statistical significance. No association was found between gestational diabetes and heart disease.

"Future research based on a larger sample size is needed to better understand the role adverse pregnancy outcomes may have in cardiovascular disease development and risk stratification," says Marie Tan, lead author from Drexel University College of Medicine in Philadelphia.

More detailed results will be discussed at the 2024 Annual Meeting of The Menopause Society as part of the presentation entitled "The association between adverse pregnancy outcomes and cardiovascular disease in menopausal women: results from a cross-sectional analysis."

"Cardiovascular disease is the number one cause of mortality in women and it's important to study any new risk factors" says Dr. Stephanie Faubion, medical director for The Menopause Society. "Although future research is still needed, studies like this are important and remind us to thoroughly discuss a patient's health history, including any complications or adverse outcomes during pregnancy."

Marie Tan and Dr. Faubion are available for interviews prior to the Annual meeting.

For more information about menopause and healthy aging, visit the newly redesigned www.menopause.org.

The Menopause Society (formerly The North American Menopause Society) is dedicated to empowering healthcare professionals and providing them with the tools and resources to improve the health of women during the menopause transition and beyond. As the leading authority on menopause since 1989, the

nonprofit, multidisciplinary organization serves as the independent, evidence-based resource for healthcare professionals, researchers, the media, and the public and leads the conversation about improving women's health and healthcare experiences. To learn more, visit menopause.org.