President's Executive Order to Fund Women's Health Research

President Biden signed an executive order on March 15, 2024 to allocate $12 billion to new women's health research at the National Institutes of Health. The White House initiative on women's health research will be led by First Lady Jill Biden. This includes the launch of a new NIH-wide effort that will direct key investments of $200 million in Fiscal Year 2025 to fund new, interdisciplinary women's health research—a first step towards the transformative central Fund on Women's Health that the President has called on Congress to invest in.

The TMJA encourages researchers to consider applying for this new NIH funding opportunity.

Notice of Special Interest: Women’s Health Research
Notice Number: NOT-OD-24-079

Key Dates

- Release Date: March 26, 2024
- First Available Due Date: May 06, 2024
- Expiration Date: November 05, 2027

In alignment with the White House Initiative on Women’s Health Research, the National Institutes of Health (NIH) is issuing this Notice of Special Interest to highlight interest in receiving research applications focused on diseases and health conditions that predominantly affect women (e.g., autoimmune diseases; depressive disorders, Alzheimer's disease (AD) and Alzheimer’s disease-related dementias (ADRD), gender-based-violence), present and progress differently in women (e.g., cardiovascular disease; HIV; reproductive aging and its implications), or are female-specific (e.g., uterine fibroids; endometriosis; menopause).

For consideration under this NOSI, applications must have a central focus on the health of women, as demonstrated through specific aims that EITHER explicitly address a particular condition in women OR focus on one of the high priority topics below. In either approach, intersectional and/or multidimensional approaches that consider the health of women in
High priority topics across NIH include but are not limited to:

- Projects that investigate the influence of sex-linked biology, gender-related factors, or their intersections on health.
- Projects that investigate how physical, mental, and psychological health outcomes interact with structural factors to either mitigate or exacerbate health disparities, and aim to create behavioral interventions to address these issues.
- Projects that advance the translation of research advancements and evidence in women’s health into practical benefits for patients and providers.
- Projects to inform and develop multi-sector partnerships to advance innovation in women’s health research.
- Research to increase public awareness of the need for greater investment in and attention to women’s health research, as well as women’s health outcomes across the lifespan.
- Projects that advance research to reduce health disparities and inequities affecting women’s health, including those related to race, ethnicity, age, socioeconomic status, disability, and exposure to environmental factors and contaminants that can directly affect health.
- Dissemination and implementation research to increase uptake of evidence-based interventions that advance women’s health.
- Projects addressing topics identified in the Women’s Health Innovation Opportunity Map.

IC Specific Application and Submission Information

NIH ICs have separately advanced notices of funding opportunities (NOFOs) relevant to this NOSI. These NOFOs might be specific to each IC mission area. Applicants must select the IC and associated NOFO to use for submission of an application in response to the NOSI. The selection must align with the IC requirements listed in order to be considered responsive to that NOFO.

National Institute of Dental and Craniofacial Research (NIDCR)

- Research to identify potential sex differences in dental, oral, and craniofacial diseases/conditions, especially those that contribute to susceptibility and disparate treatment outcomes for women.
- Research on the prenatal environmental and physical stressors experienced by women during pregnancy that affect their child’s dental, oral, and craniofacial tissues through altered maternal physiology.
- Research on salivary disorders, Sjögren’s disease, and other oral manifestations of autoimmune/rheumatologic conditions.
- Research on temporomandibular muscular and joint disorders (TMD) and other acute and chronic dental and orofacial pain conditions.
- Oral health disparities in women across lifespan, including pregnant women and menopausal women.
- Oral health measures and data science approaches that focus on dental, oral, and craniofacial outcomes to understand multi-morbidities and
The TMJ Association is the ONLY patient advocacy organization fighting for the best science that will lead to a greater understanding of Temporomandibular and related disorders and treatments that will help and not harm patients.

We cannot change the face of TMJ without YOU. Make a tax-deductible contribution today! Your contribution is more than a donation. It is how we will ensure that TMJ patients have a voice — through education, patient support and advocacy.

We cannot do this important work without you! Thank you for your generosity.

About The TMJ Association … Changing the Face of TMJ

The TMJ Association, Ltd., is a nonprofit, patient advocacy organization whose mission is to improve the quality of health care and lives of everyone affected by Temporomandibular Disorders (TMJ). For over 30 years, we have shared reliable information on TMJ with people like you. We invite you to visit our website, www.tmj.org.