

Summary of the 2024 NIH Symposium on Women's Health Research in IDeA States Booklet

The 1st NIH Symposium on Women's Health Research in the Institutional Development Award (IDeA) States Program Booklet published by ORWH provides a comprehensive overview of the IDeA program, which aims to enhance biomedical research capabilities in states that historically receive less NIH funding. The booklet highlights the program's goals, including fostering health research, increasing the competitiveness of investigators in these states, and improving the research infrastructure. It emphasizes the importance of varied representation in research and the need for inclusive practices that ensure all populations, including women, are adequately represented in biomedical research.

The booklet highlights program achievements by showcasing the research outcomes reported by IDeA States investigators who have been awarded administrative supplements and thus illustrating the program's impact on local research institutions and communities. These examples demonstrate how the IDeA program has facilitated significant advancements in biomedical research, supported the development of new researchers, and contributed to addressing health disparities. Additionally, the booklet outlines the strategic initiatives and future directions for the IDeA program, emphasizing the ongoing commitment to strengthening research capabilities and promoting fair health outcomes across the United States.

Categorized list of the types of research presented at the 1st IDeA States Program Symposium:

1. Cardiovascular Health

- Studies on heart disease prevention and treatment
- Research on hypertension and its management

2. Cancer

- Investigations into various types of cancer, including breast and ovarian cancer
- Development of novel cancer therapies and early detection methods

3. Neurological Disorders

- Research on Alzheimer's disease and other neurodegenerative conditions
- Studies focusing on stroke recovery and brain injury

4. Infectious Diseases

- Research on viral infections, including COVID-19
- Studies on bacterial resistance and new antibiotic development
- Sexually transmitted diseases

5. Mental Health

- Investigations into depression, anxiety, and other mental health conditions
- Research on the impact of mental health on overall well-being

6. Reproductive Health

- Studies on maternal health and pregnancy outcomes
- Research on differences in reproductive health outcomes

7. Pediatric Health

- Research focusing on childhood diseases and developmental disorders
- Studies on pediatric obesity and nutrition

8. Chronic Diseases

- Investigations into diabetes management and prevention
- Research on chronic respiratory diseases

9. Health Disparities

- Studies addressing health inequities in underrepresented populations
- Research on social determinants of health

10. Environmental Health

- Research on the impact of environmental factors on health
- Studies on pollution and public health

11. Substance Use Disorders

- Examined in conjunction with Motivational Enhancement Therapies for maternal and neonatal outcomes