

COUNCIL OF COUNCILS

DPCPSI Updates

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NIH-WIDE STRATEGIC PLAN FOR **AUTOIMMUNE DISEASE RESEARCH**



Strategic Priorities & Objectives

Harness technologies to advance autoimmune





PRIORITY 1.

Accelerate scientific discovery in diagnosis, treatment, prevention, and cure of autoimmune diseases.



PRIORITY 2.

Promote research focused on enhancing health for people living with and at risk of autoimmune diseases.

plan online:

Read the detailed



Support community partnerships for autoimmune disease research.



PRIORITY 5.

Build and strengthen partnerships and interdisciplinary collaboration across the autoimmune disease community.



understand the full complexity of autoimmune diseases.

Support multimodal datadriven approaches for autoimmune disease research.

PRIORITY 1

disease research.

- 1.1. Support research into fundamental mechanisms of autoimmunity and autoimmune disease
 - 1.2. Advance understanding of drivers of autoimmune disease signs, symptoms, and flares
- 1.3. Optimize development of research models for studying autoimmune disease Develop infrastructure for translation of autoimmune
 - 1.4. Improve understanding of predictors and risk factors for autoimmunity across the lifespan

PRIORITY 2

- 2.1. Support research investigating preclinical autoimmunity
- 2.2. Advance research to accelerate accurate diagnosis of autoimmune disease
- 2.3. Bolster research focused on improving treatment for autoimmune disease
- 2.4. Support implementation science for autoimmune disease research across all populations

PRIORITY 3

- 3.1. Support the study of human cohorts for autoimmune disease research
- 3.2. Promote research to understand how different populations are affected by autoimmune diseases
- 3.3. Advance research that will facilitate clinical trials for autoimmune diseases
- 3.4. Expand autoimmune disease research focused on co-occurring and comorbid conditions

PRIORITY 4

- 4.1. Prioritize and support development of infrastructure for autoimmune disease research
- 4.2. Integrate clinical trial networks and registries in autoimmune disease research
- 4.3. Develop data science and computational tools to accelerate autoimmune disease research
- 4.4. Support efforts to develop and sustain the scientific workforce

PRIORITY 5

- 5.1. Leverage public-private partnerships to support autoimmune disease research
- 5.2. Engage people living with autoimmune diseases, patient advocacy groups, and caregivers in research
- 5.3. Partner with people and communities disproportionately affected by autoimmune disease outcomes
- 5.4. Coordinate and foster collaborative research



PRIORITY 4.

Build and maintain

Promote engagement of all populations in autoimmune disease research.



ONR Strategic Plan

Office of Nutrition Research Strategic Plan 2026-2030 FISCAL YEARS

Vision:

Advance nutrition science for the health of this and future generations.

Values:

Integrity, Curiosity, Teamwork, Communication, Transparency, Growth

Mission:

Stimulate innovative research to address the complexities of nutrition, its ecology, and its critical role in health across the lifespan for all.

Goal:

Reinforce the integral role of nutrition in all aspects of human biology, health, and disease. Achieving this goal will:

- Improve the precision of assessment and attribution of one's nutritional status to support clinical and public health interventions.
- Provide the evidence base to develop context-specific, culturally appropriate, resilient, and sustainable solutions to address priority health outcomes across the lifespan.

Strategy:

Serve as a synergistic hub across NIH, the federal government, and nongovernment multisectoral partners to support the nutrition research agenda. This will be accomplished through:

- Service
- Technical support and assistance
- Coordination



DPCPSI-Sponsored NASEM Reports

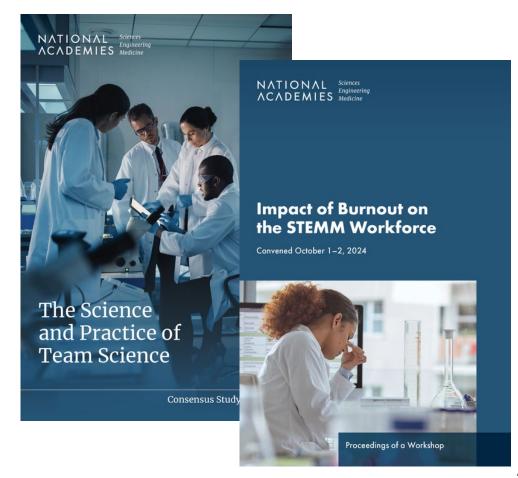
The Science and Practice of Team Science Co-Sponsor: OBSSR

This consensus study examines how evolving forces (e.g., digital innovation, global disruptions, rise of virtual collaboration) are reshaping the way scientific teams form, function, and deliver results

Impact of Burnout on the Science, Technology, Engineering, Math, and Medicine (STEMM) Workforce

Co-Sponsor: ORWH

Summarizes the findings and recommendations from the Impact of Burnout on the STEMM Workforce Workshop held on October 1-2, 2024





All of Us Research Program Updates



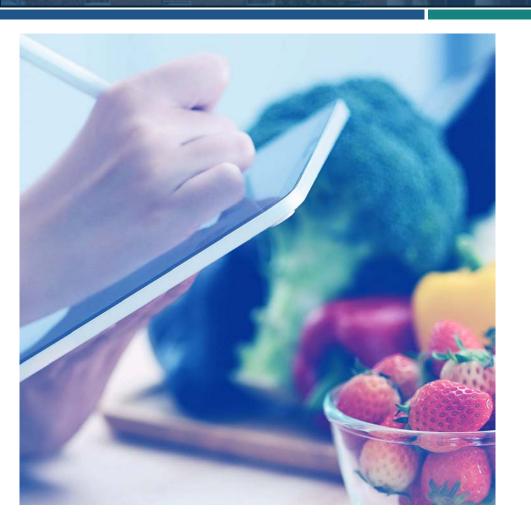
- Launched a **centralized hub**, for HHS OpDivs to leverage *All of Us* infrastructure
- Shifted to clinical genetic testing, returning results to participants for immediate healthcare use
- Launched Remote Blood Collection Study testing home blood collection devices
- Partnered with NEI and NIBIB for "Eyes on Health" Research Study



 New York Times covered All of Us Fitbit data used to develop a novel heart health metric, published in Journal of the American Heart Association



NIH-FDA Nutrition Regulatory Science Program



Program Goal:

Implement and accelerate a comprehensive nutrition research agenda that will provide critical information to inform effective food and nutrition policy actions to help make Americans' food and diets healthier.

Key Questions to be Addressed:

- How and why can ultra-processed foods harm people's health?
- How might certain food additives affect metabolic health and possibly contribute to chronic disease?
- What is the role of maternal and infant dietary exposures on health outcomes across the lifespan, including autoimmune diseases?



Military Women's Health Monthly Webinar Series

DID YOU KNOW?

Women in the military represent a force larger than the entire U.S. Navy and are a rapidly growing segment of recruits

JOIN US:

- Every second Thursday of the month at 3pm ET
- Explore crucial research topics relevant to military and women's health (e.g., musculoskeletal and bone health, cancer, military readiness, innovations)

CONNECT WITH THE COMMUNITY:

- Join around 900 registrants per webinar
- Broad audience spanning different regions and sectors: general public, academia, local government, military, healthcare, R&D, nonprofits, and more

Be Part of the Discussion!
Visit the ORWH
Events Page









ECHO Science to Action Symposium



September 15, 2025 9 a.m. - 5 p.m. (ET)



Purpose: Bridge gap between cutting-edge child health research and actionable solutions to enhance kids' growth and development

Focus: How early developmental influences affect children's health

- Chemical exposures
- Social & neighborhood factors
- Community experiences

Attendee Benefits:

- Connect with researchers, policymakers, health professionals, advocates, media
- Inform programs, policies, practices