

#### **ARVO Town Hall: Vision Research Funding**

#### **Board of Directors**













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#### INTRODUCTION

- Welcome
- The "Alliances" AEVR/NAEVR
  - Education and Advocacy in support of Eye & Vision Research
  - Created by ARVO, AUPO, and AAO
  - 50+ partnering organizations
- Current challenges to research
- What we are doing and how you can help
- Introducing Dan Ignaszewski, Executive Director AEVR/NAEVR

#### Dan Ignaszewski

**Executive Director** 

A seasoned leader in public policy and nonprofit strategy, Dan has championed federal support for vision research by building coalitions across government, advocacy, and industry. With a background in healthcare advocacy and policy, including leadership at the Amputee Coalition, he offers a track record of advancing legislation, strengthening stakeholder engagement, and driving impactful, mission-focused initiatives.





#### **MISSION:**

Advocate for robust funding and policies that advance vision research, accelerate discovery, and promote access, improving patient outcomes and paving the way for a future free from vision loss.



#### **OUR FOCUS**



# Support NEI and Vision Research

We can't be everything for NIH, but must be everything for NEI



# Collaborate with Coalition Partners on Broader NIH Challenges

Without a strong NIH, NEI may not exist



#### Target <u>OUR</u> Priorities to Ensure a Robustly Funded, Dedicated NEI

Grasstops

Targeting committees and caucuses

Targeting swing votes

Targeting relationships and connections



#### Prioritize Vision Research as a National Priority

Grassroots

**#SeeWhatMatters** 

**#VisionMatters** 

**#VisionResearch** 



#### **FY26 FUNDING STATUS**

	FY22	FY23	FY24	FY25
	Final	Final	Final	Final
NIH	\$45.0 B	\$47.5 B	\$47.1 B	\$47.1 B
	+4.72%	+5.6%	-0.8%	+0%
NEI	\$863.9 M	\$896.55 M	\$896.55 M	\$896.55 M
	+3.4%	+3.8%	+0%	+0%
DOD	\$20 M	\$20 M	\$20 M	\$0
VRP	+0%	+0%	+0%	-100%

# Trump Administration FY26 Request \$27 B -37% Below FY25 Consolidate NEI into a Neuroscience and Brain Institute with NIDCR and NINDS – cuts likely to be near 37%, but cuts may not be distributed equally among IC's ARPA-H maintained, level unknown 15% Indirect, total of 5 institutes

FY26 NAEVR Request			
\$51 B			
+6.4%			
Over FY25			
\$1 B			
+11.5%			
Over FY25			
Maintain NEI as an independent institute			
Restore funding to \$30 M** +100%			

- The FY23 budget included funding for ARPA-H within NIH at \$1.5B and was level-funded in FY24 and FY25.
- The Fiscal Responsibility Act of 2023 (Debt Ceiling Agreement) put caps on federal spending for FY24 and FY25. A new debt limit increase is needed in 2025 to avoid default and may result in additional restrictions on spending.
- In FY23, BRAIN Initiative funding was \$680M. Due to the expiration of 21st Century Cures funding, which was reduced to \$402Min FY24 and was further reduced to \$321M in FY25. The Senate sought to restore the 21st Century Cures funding in FY25 but was unsuccessful in the CR.

\*\*Seeking supplemental funding to restore FY25 funding before September, in addition to requesting restoration in FY26 ask.



#### **FEDERAL FUNDING STATUS**



Congress is operating under a full year Continuing Resolution (CR) passed on March 13, 2025 until September 30, 2025



#### Funding largely kept level for NIH:

Elimination of 23 funded programs within the Defense Health Research portfolio, including Vision

Expiration of \$91M in BRAIN Initiative from 21<sup>st</sup> Century Cures in addition to the \$278M that expired in FY24

Risks remain due to debt limit increase and reconciliation



Advocating for stable NEI and NIH funding without the proposed 15% indirect cap in FY26, and either supplemental funding for FY25 or restoring funding in FY26 for VRP



#### **CURRENT NIH AND NEI CHALLENGES**



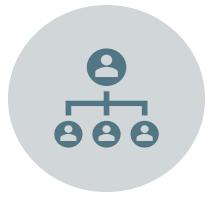
Funding Freezes
Grant Delays
Grant Cancelations



Proposed 15% indirect cost cap (F&A costs)



Legal challenges to funding freezes and 15% cap remain unresolved (pending appeals)



With restructurings, consolidations, and reductions in force occurring across agencies, we could see impacts on internal and external operations



#### FEDERAL FUNDING FREEZE THREATS

NIH funding freeze imposed in January halted travel, spending, and grant reviews—delaying ~\$1.5B in grants.

#### Impacts:

- Peer Review Disrupted: Key grant review meetings suspended; new centralized review mandate added.
- Delays: ~16,000 grant applications stalled.
- □ Cancellations: Nearly 1,000 grants canceled vs. ~20 in a typical year.
- Research Halted: Funding gaps threaten ongoing and future studies.

#### Congressional and Legal Interventions:

- Lawsuits: Courts blocked freeze, but delays continue.
- Congressional Push: Lawmakers pushing to reinstate funding.
- Partial Relief: Some NIH activity resumed; outlook unclear.

#### Current Status:

- Uncertainty Remains: Advisory councils meeting, but fund allocation unclear.
- Future at Risk: No timeline for full reinstatement; and significant concerns around impoundment.
- Ongoing Monitoring: Legal and legislative developments expected.



#### **NIH 15% INDIRECT RATE CAP**

**Policy Announcement:** On Feb. 7, the Administration proposed a 15% cap on indirect costs for all NIH grants, effective Feb. 10.

#### Advocacy Response:

- Broad pushback from the research and advocacy community.
- Bipartisan concern over national impact.

#### Legal response:

- 22 states and institutions sued, citing lack of required public comment.
- Federal judge issued a TRO on Feb. 10; extended Feb. 21.
- Permanent injunction issued Apr. 4; appeal expected.

#### Implications:

- Cap would severely impact research institutions.
- Congressional intervention may be necessary.



#### **CONSOLIDATION THREATS AND NEI**

**Current Status:** No active consolidation plan in Congress for FY26. **President's Proposal:** FY26 budget proposes merging 27 NIH institutes into 5.

#### What we Know:

- FY26 consolidation had been deemed unlikely prior to Administration's Budget Request, but restructuring conversations continue and may pivot.
- Quote: "Appropriations bill signals it's time for tough restructuring talks." "The FY25 appropriations bill was meant to drive a stake in the ground to say we need to have these difficult conversations to restructure because they arise every decade or two and nothing substantial has changed."
- NAEVR's position: Strongly advocates to keep NEI independent and standalone.

#### Hill Feedback:

 Broad support for NIH, but focused on "accountability, transparency, and reporting" in addition to talk about consolidation or restructuring.

#### Concerns:

Advocating against the potential for administrative restructuring without congressional engagement

- Admin may act without Congress, as seen with other agencies.
- GOP interest in restructuring remains strong.
- Reconvening of Scientific Management Review Board (SMRB) Nov. 2024; report expected 2025





#### PROPOSED RESTRUCTURING IN PRESIDENT'S BUDGET

- National Institute on Body Systems Research
- National Institute on Neuroscience and Brain Research
- National Institute of General Medical Sciences
- National Institute of Disability Related Research
- National Institute on Behavioral Health

ARPA-H?

#### **CONTINUED CHALLENGES**

- Timing of council meetings to review and approve grants, when will the Center for Scientific Review begin taking over first peer review?
- Threats of 15% indirect cap remain
- Threats persist around NIH consolidation, including the NEI
- Proposed funding cuts (37% reduction at NIH in the President's budget request)
- Debt ceiling negotiations may include more spending cap restrictions for FY26 and future years
- Government spending cuts are proving to be a priority:
  - Budget Reconciliation priorities (target of \$2 trillion spending cuts over ten years to offset proposed tax cuts of \$4.5 trillion)
- Executive orders and actions
- Restructuring of grant mechanisms and payments shifts to states?





#### PREPARING & RESPONDING TO POSSIBLE SCENARIOS

- Republicans may push NIH reforms in Congress (but Senate likely blocks major changes for now with 60-vote threshold).
- Hearings and stakeholder testimony could shape Congressional reform efforts.
- The Administration may implement changes without awaiting Congressional approval or direction.
- Congress could request reform recommendations from the new NIH Director (Scientific Management Review Board input expected).
- Broad NIH funding cuts remain a risk.
- "Project 2025" proposals could prompt restructuring, policy shifts, or block grant models for NIH funding.





## WHAT COULD THE CURRENT LANDSCAPE MEAN FOR RESEARCH AND RESEARCHERS?

- Less funding available (even level funding of an Institute is a cut due to inflation).
- Federal funding freeze resulting in canceled grants, delays in grants, staff hiring, etc.
- Indirect caps could shutter labs and further reduce research at academic institutions.
- Downstream NIH funding gaps.
- Consolidation/restructuring is likely to dilute the existing focus on research areas (like vision).
- Low prioritization of vision if consolidated in a broader Neuroscience and Brain Institute.
- Block grants could fundamentally change the research funding landscape.
- Fewer scientists able to pursue careers in academic research.
- Potential for research talent leaving the U.S. to China, Canada, Europe, and Asia as they invest more in research.
- Potential for a lost generation of scientists within the U.S.



#### WHAT CAN WE DO, WHAT DO WE NEED TO DO?

- Engage with advocacy partners like NAEVR to amplify impact.
- Solicit stories and experiences from researchers, clinicians, and patients – meet, write, and call your members of Congress
  - Highlight the value of vision, research, and improved care outcomes.
- Engage policymakers and networks through coordinated outreach.
- Support researcher development (communications and advocacy training).
- Share examples of the value of research investment and ROI.
- Enhance foundation communications regarding indirect rates/F&A costs.
- Lead public dialogue on making vision loss a national health priority.





# If You're Not at the Table You're on the Menu





#### WHAT WORKS AND WHAT DOESN'T?

#### WORKS

- Personal stories from patients and caregivers
- Clear connections between research and real-world breakthroughs
- Direct and concise messaging
- Building coalitions/partners
- Leveraging communications and social platforms
- Data-driven arguments
- Grassroots efforts
- Grasstops efforts

#### DOESN'T WORK

- Overly technical or scientific language
- Focusing on research without tying to the patient impact
- One-off efforts without a sustained strategy
- Lack of a clear or unified message
- Assuming scientific merit is all that matters
- Minimal patient or community involvement in advocacy efforts
- Failure to demonstrate ROI
- Passive communication



#### **NAEVR ACTIONS & ONGOING EFFORTS**

- Developed a sign-on letter for NEI and VRP programs to be sent in May
- Provided public statements on NIH indirect caps and consolidation concerns both as an organization and with coalition partners (over 600 organizations signed onto Research!America letter)
- Bringing together key stakeholders to discuss coordinated strategies and messaging opportunities
- Grassroots letters:
  - Updated Consolidation letter to push back on NEI Consolidation threats (over 6,000 letters sent in)
  - Developed and initiated a grassroots letter regarding NIH indirect caps (over 1,500 letters sent in)
  - Provided Contact Congress Letters for partners to amplify vision research community concerns within their networks
- Developing a "grasstops" program to engage leaders in vision care and vision research\*\*
  - Clinicians, researchers, and patients
- Enhancing training efforts for researchers to be engaged in advocacy\*\*
- Updated website to include fact sheets and resources for partners
  - Advocacy requests with justification for FY25 and FY26
  - Talking points supporting vision research
  - Fact sheets highlighting projected growth in prevalence
  - Completed state-based fact sheets with economic burden, some disease incidence, and NEI funding levels for each state



#### **NAEVR ACTIONS & ONGOING EFFORTS**

- Targeting key Congressional offices (moderate Republicans, key caucuses, key committees)
  - □ Caucuses: Vision Caucus, Diabetes Caucus, Research and Development Caucus, Doctors Caucus, Public Health, Problem Solvers, etc.
  - □ Committees: House and Senate Appropriations, House Energy & Commerce, House Ways and Means, Senate Finance, Senate Health Education Labor & Pensions
  - □ Reaching out to Administration Officials and Agencies like the Office of Management and Budget (OMB)
- Working to develop a campaign to engage grasstops and grassroots in advocacy and awareness efforts promoting the importance of vision and the value of vision research
- Launching a blog to provide more frequent updates on activities, and provide FAQ updates regarding NIH/NEI issues as they arise
- Congressional briefings with speakers targeting key districts
- Asking for stories and experiences from the community to share with Congressional offices regarding policy impacts.



#### AEVR CONGRESSIONAL BRIEFINGS

#### 2024 Briefings

- AMD Briefing February
- Rare Eye Disease Briefing May
- Dry Eye Disease Briefing July
- NEI Accomplishments Briefing September
- Thyroid Eye Briefing November
- Myopia Briefing December

#### 2025 Briefings:

- AMD Briefing February
- Glaucoma Briefing March
- Rare Eye Disease Briefing June
- Dry Eye Disease Briefing July
- Diabetic Eye Disease Briefing September
- Myopia Briefing October



### EMERGING VISION SCIENTIST PROGRAM

#### **2024**

- 34 EVS participants from 17 states
- Congressional Poster Reception
- Meet with Policymakers

#### **2025**

- Planning for at least 40 participants
- Training:
  - Communicating research to a non-research audience
  - Advocate for vision research
- Supported by a grant from Research to Prevent Blindness



 Join the Alliances as an organizational or institutional Member





- Join the Alliances as an organizational or institutional Member
- Join the Alliances as an Individual Member (available next month)





- Join the Alliances as an organizational or institutional Member
- Join the Alliances as an Individual Member
- Advocate
  - Send a letter from NAEVR's website

Send a letter to your Congressional leaders:





- Join the Alliances as an organizational or institutional Member
- Join the Alliances as an Individual Member
- Advocate
  - Send a letter from NAEVR's website
- Encourage nominations for the Emerging Vision Scientist Program

Nominate faculty and early career researchers to apply to our Emerging Vision Scientist Program:





- Join the Alliances as an organizational or institutional Member
- Join the Alliances as an Individual Member
- Advocate
  - Send a letter from NAEVR's website
- Encourage nominations for the Emerging Vision Scientist Program
- Spread the word

Sign up for our monthly updates:





- Join the Alliances as an organizational or institutional Member
- Join the Alliances as an Individual Member
- Advocate
  - Send a letter from NAEVR's website
- Encourage nominations for the Emerging Vision Scientist Program
- Spread the word
- Follow NAEVR/AEVR on social media and sign up for our monthly updates

#### Follow us:

eyeresearch.org

Twitter / X – @NAEVRAdvocacy

Facebook – <u>facebook.com/NAEVR</u>

LinkedIn – <u>linkedin.com/company/</u> <u>national-alliance-for-eye-and-vision-research/</u>



#### **QUESTIONS AND CONTACT INFORMATION**



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