# Calling All Candidates for Congress: Take a Stand for Faster Medical Progress



As a candidate for Congress, you can take a stand now for lifesaving progress on behalf of the voters you hope to represent, the nation you are prepared to serve, and the global community your leadership can influence.

### Americans Want Their Elected Leaders to Fight for Progress

According to a <u>national public opinion poll</u> conducted after the last presidential election, 85% of Americans want Congress to assign a higher priority to ensuring faster medical progress.\*

### Join Champions From Both Sides of the Aisle.

Medical progress is not a partisan issue; it is a strategic and moral imperative. <u>More than 1 million</u> Americans die prematurely each year from diseases and conditions that <u>can be overcome</u> if we summon the will and leverage our nation's strengths.

Members of Congress from both parties are already championing faster medical progress. **Don't wait for election day to join them.** 

## **Congressional Champions Fight for:**

**Funding for federal research agencies** that partner with the private sector and patients to drive medical progress. Key agencies include:

- <u>NIH</u> funds and conducts noncommercial research that seeds private sector research and innovation, as well as noncommercial clinical and health research that meets compelling public need.
- FDA assesses the safety and effectiveness of new medical advances, and in numerous other ways supports the health and safety of the American people.
- <u>CDC</u> works 24/7 to safeguard and bolster the health of every American. As the lead federal agency for public health preparedness and response, CDC is integral to national and global security.
- **NSF** supports research and fosters the STEM workforce needed to ensure national, health, and economic security.
- <u>ARHQ</u> is the lead research agency working to ensure medical research and innovation translate into high quality, evidence-based health care.

<u>A policy environment that supports the roles of both the public and private sector in fueling</u> <u>medical progress.</u> Medical progress depends on patient input, public and private sector investment, academic research capacity, and other critical variables. The federal government can't do it alone; the private sector can't do it alone... champions for medical progress work to ensure the pipeline as a whole functions at maximum capacity.

## Why Champion Faster Medical Progress?



#### Medical Progress Saves Lives.

Progress in research and development of cancer therapeutics saved an estimated <u>1.3 million lives</u> between 2000 and 2016 alone.

Across the Trump and Biden Administrations, public, private, and nonprofit sector COVID R&D investment has saved over <u>2.2 million lives</u> in the U.S. and an estimated \$900 billion in health care costs.

#### Medical Progress Saves Money.

The human tragedy of Alzheimer's has compelled champions in Congress from both sides of the aisle to fight for faster progress.

Leveraging R&D to prevent Alzheimer's is also a fiscal imperative. In 2022 alone, costs associated with Alzheimer's disease in the U.S. will total \$321 billion. By 2050, yearly costs are expected to top <u>\$1 trillion</u>.

#### Medical Progress Fuels Businesses and Jobs.

Federal investment in research stimulates private sector investment. A \$1.00 increase in federally funded, noncommercial research stimulates \$8.38 of <u>industry R&D investment</u>.

#### Medical Progress Strengthens the Economy.

The total economic output of the U.S. biopharmaceutical industry was \$1.4 trillion in 2020, accounting for 3.7% of the total U.S. economic output.

The biopharmaceutical industry directly employed <u>more than 900,000 people</u> in the U.S. in 2020, with approximately 35% of those jobs in the R&D sector. These are high-paying jobs that bolster the entire U.S. economy.

#### Most Americans Agree Research is Underfunded.

Only 5 cents of each dollar spent on health is for research, yet a <u>recent survey</u> found that 6 out of 10 Americans would be willing to pay more in taxes to support additional funding for medical research.\*

## For more examples of the impact of research, check out our <u>website</u>! &

View 2021 and 2022 Poll Data Summaries for other R&D-relevant survey results

\*These surveys were commissioned by Research!America and conducted by Zogby Analytics