

The American Association for Cancer Research (AACR) and the Association of American Cancer Institutes (AACI) thank Congress for the substantial investment made in medical research over the last five years, including a \$2.6 billion increase in National Institutes of Health (NIH) funding for Fiscal Year (FY) 2020. To respond to the current COVID-19 emergency and continue our progress against cancer and other diseases, we urge Congress to do the following:

- Provide at least \$10 billion for the NIH in the next COVID-19 supplemental package to restart research, including clinical trials that have been put on hold due to the pandemic.
- Increase funding for the NIH in FY 2021 appropriations to a total of at least \$44.7 billion. This reflects an increase of at least \$3 billion.
- Increase funding for the National Cancer Institute (NCI) to a total of at least \$6.9 billion in FY 2021.

## **Cancer: A Costly Disease**

- Cancer is the second most common cause of death in the United States and the leading cause of death in 13 states.<sup>1</sup>
- More than 1,660 people in the U.S. will die each day from cancer in 2020.<sup>2</sup>
- Nearly 40% of people will develop cancer in their lifetime.<sup>3</sup>
- The national cost of cancer care is expected to exceed \$157 billion in 2020.<sup>4</sup>

## NIH Research: A Wise Investment that Pays Dividends for Patients and the Public

• NIH funding contributed to every one of the 210 new drugs approved by the Food and Drug Administration between 2010 and 2016, including 84 first in class products to treat a wide range of diseases.<sup>5</sup>

## NIH Research: Creates Jobs and Spurs Economic Growth

 NIH funding supports nearly 476,000 jobs at cancer centers, universities, medical schools, medical centers, teaching hospitals, small businesses and research institutions across every state and generates over \$81 billion in economic activity.<sup>6</sup>

## NIH Research: The Reason the United States Leads the World in the Life Sciences

 Robust, sustained and predictable increases for the NIH are critical to maintain U.S. leadership in biomedical research and continue attracting the brightest scientists to the field. The NIH is the envy of countries around the world that are now seeking to emulate our success by increasing their own investments in science and medicine.

<sup>&</sup>lt;sup>1</sup> CDC/NCHS. National Vital Statistics System. Mortality 2016.

<sup>&</sup>lt;sup>2</sup> American Cancer Society. Cancer Facts & Figures 2020.

<sup>&</sup>lt;sup>3</sup> National Cancer Institute. Cancer Statistics [cited 2020 May 20].

<sup>&</sup>lt;sup>4</sup> National Cancer Institute. Cancer Prevalence and Cost of Care Projections [cited 2020 May 20].

<sup>&</sup>lt;sup>5</sup> Cleary et al. Contribution of NIH funding to new drug approvals 2010–2016. PNAS March 6, 2018 115 (10) 2329-2334.

<sup>&</sup>lt;sup>6</sup> United for Medical Research. NIH's Role in Sustaining the U.S. Economy: 2020 Update.