

# FACT SHEET

## ABOUT GLADSTONE INSTITUTES

Gladstone Institutes is an independent, nonprofit life science research organization located in the epicenter of biomedical and technological innovation, in the Mission Bay neighborhood of San Francisco. Gladstone has created a research model that disrupts how science is done, funds big ideas, and attracts the brightest minds.

It was established in 1979 through a generous endowment from J. David Gladstone.

### ***Vision***

To overcome unsolved diseases through transformative biomedical research.

### ***Mission***

To drive a new era of discovery in disease-oriented science and to mentor tomorrow's leaders in an inspiring and diverse environment.

### ***Our Research***

At Gladstone, we strongly believe that science will be the most effective driver of novel solutions to prevent, treat, and cure intractable diseases. In our labs, biologists, engineers, chemists, physician-scientists, and computer scientists work side by side to leverage the latest technologies and solve the most challenging biomedical problems.

Our ultimate goal is to make a substantive impact on medicine and healthcare through our research. And although this may be a long-term pursuit, we are motivated every day by a sense of urgency, knowing that millions of people are awaiting better therapies.

### ***Some Diseases We Focus On:***

- Alzheimer's Disease
- Cancer
- COVID-19
- Heart Disease
- Epilepsy
- Hepatitis C
- HIV/AIDS
- Huntington's Disease
- Multiple Sclerosis
- Parkinson's Disease
- Traumatic Brain Injury

## Gladstone By the Numbers

### Our Science

- 30 Labs
- 5 Institutes
  - Institute of Cardiovascular Disease
  - Institute of Data Science and Biotechnology
  - Gladstone-UCSF Institute of Genomic Immunology
  - Institute of Neurological Disease
  - Institute of Virology

### Our People

- 603 Gladstonians, including:
  - 40 Investigators
  - 82 Graduate Students
  - 103 Postdoctoral Scholars
  - 170 Scientists
  - 138 Members of Research Operations
- 2 Nobel Prize Winners
  - Shinya Yamanaka, 2012 Nobel Prize in Physiology or Medicine for the discovery of induced pluripotent stem cells
  - Jennifer Doudna, 2020 Nobel Prize in Chemistry for the development of the CRISPR-Cas9 genome editing technology
- 8 Members of the National Academy of Medicine

### Our Impact

- \$100 million annual operating budget
  - \$58.6 million in federal grants (preliminary data)
  - \$14.1 million in non-federal grants and contracts (preliminary data)
- Nearly 200 papers published in 2022 in scientific journals including *Cell*, *Science*, and *Nature*
- 195 patents (as of October 2022)
- 14 start-ups founded/co-founded by Gladstone scientists since 2017
- Nearly \$1 billion raised independently by Gladstone-backed start-ups from public and private financing
- Nearly \$25 million in sponsored research in last 5 years with over 20 entities