



FRED HUTCH
CURES START HERE®

About Us

TRANSLATING DISCOVERIES INTO CURES

OUR HISTORY. Fred Hutch research changes the world. Since 1975, our discoveries have transformed cancer care and prevention, saving untold lives.

RESEARCH PIONEERS. As an independent research institution, Fred Hutch is home to a diverse group of innovators united under the vision of President and Director Dr. Gary Gilliland: to save lives from cancer and related diseases, as quickly as possible.

The Hutch's success in winning federal grant funding speaks to our scientific excellence: no other cancer center brings in more NIH funding. But our most significant accomplishments have only been made possible with private support from donors. These include:

Bone marrow transplantation. This Nobel Prize-winning accomplishment has boosted survival rates from nearly zero percent to 90 percent for certain cancers.

Immunotherapy. Translational research discoveries at Fred Hutch were among the first to recognize the remarkable cancer-fighting power of the immune system, and we are now pioneering immune-based cancer treatments.

Cancer-fighting vaccines. Our research laid the groundwork for the cancer-preventing HPV vaccine, which could save millions of lives worldwide. As many of 1 in 5 cancer cases around the world are linked to infections, and our researchers are identifying new ways to prevent them.

Tumor paint. Researchers at the Hutch developed an experimental molecule derived from scorpion venom that illuminates brain cancer cells so surgeons can see tumor margins more clearly.

WORLD-RENOWNED SCIENTISTS. Our internationally acclaimed scientists have been honored with numerous prestigious awards and appointments including:

- Three Nobel prizes
- Ten members of the National Academy of Sciences
- One Albert Lasker Medical Research Awardee
- Six Presidential Early Career Awards for Scientists and Engineers
- Eight members of the American Academy of Arts and Sciences
- Thirteen members of the American Association for the Advancement of Science
- One MacArthur Foundation fellow
- Twelve current and former Howard Hughes Medical Institute investigators
- Nine members of the National Academy of Medicine



“We will have curative therapies for most if not all cancers in the next 10 years.”

—Dr. Gary Gilliland, President and Director of Fred Hutch



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POWERFUL PARTNERSHIPS. As an academic, teaching and research institution, Fred Hutch works closely with researchers in more than 60 countries to develop lifesaving, leading-edge therapies. Our collaborations include:

Seattle Cancer Care Alliance (SCCA). One of the leading cancer treatment centers in the United States, SCCA was founded in 1998 by Fred Hutch, UW Medicine and Seattle Children's. In 2016, Fred Hutch opened the Bezos Family Immunotherapy Clinic at SCCA, a first-of-its-kind clinic dedicated to providing innovative immunotherapies for cancer patients in clinical trials.

Fred Hutch/University of Washington Cancer Consortium. A National Cancer Institute-designated comprehensive cancer center, the Consortium accelerates cancer research by bringing together more than 500 faculty with cancer-related research interests in basic, clinical and public health sciences.

Women's Health Initiative. This ongoing, landmark study uncovered the risks of combined hormone therapy for menopause symptoms, a discovery that has prevented up to 20,000 cases of breast cancer a year in the U.S. alone.

HIV Vaccine Trials Network. The HIV Vaccine Trials Network (HVTN) is the largest clinical trials program devoted to the development and testing of preventive HIV vaccines worldwide.

CURES START HERE. Support Fred Hutch and save lives. It's that simple. Contributions from individuals and private foundations fund critical areas of need that may otherwise go unsupported. Donations directly support:

- Innovative studies that push the boundaries of science but for which federal funding is not available
- Early-career investigators who launch the cures of the future
- Technology, facilities and other resources that enable our investigators to work collaboratively and efficiently

Private support is critical to fund new ideas and innovations in research as they emerge, accelerating our ability to pursue discoveries and save lives.

FRED HUTCH FACTS

5

research divisions to decode cancer and other diseases, from cause to cure

15

acre campus in Seattle's "Innovation District"

30

biotech companies launched as a result of our innovations

250+

clinical trials available in cooperation with our partners

500+

secondary school teachers have received mentorship and resources at the Hutch to enhance their teaching

2800+

highly skilled scientists and staff employed by Fred Hutch

1 million

people worldwide who have participated in our public health studies

1.3 million

square feet of laboratories and offices