A world leader in cancer research and treatment, Dana-Farber Cancer Institute was founded in 1947 by Dr. Sidney Farber and fortified by our historic partner, the Dana Foundation. Dana-Farber is renowned for using its discoveries to improve the treatment of adults and children with cancer. It is the founding member of the Dana-Farber/Harvard Cancer Center, a National Cancer Institute-designated Comprehensive Cancer Center. It is also a federally-designated Center for AIDS Research and a teaching affiliate of Harvard Medical School. Dana-Farber is consistently ranked as the number one cancer hospital in New England by U.S. News & World Report.

**A BALANCED MISSION**

Unlike any other cancer center, Dana-Farber’s mission and budget are equally divided—50-50—between cutting-edge science and compassionate clinical care. This powerful integration results in new discoveries and innovations that benefit patients faster.

**TEAM SCIENCE**

Dana-Farber’s “team science” model encourages partnerships between scientists and clinicians—enabling the rapid translation of groundbreaking scientific findings made in our laboratories into innovative treatments for patients.

**COLLABORATION**

While individual institutions have made strides against this disease, no single organization will be the one to cure cancer. A complex problem like cancer requires collaboration across different areas of expertise. As the hub of a cancer research consortium spanning Harvard and MIT, Dana-Farber is uniquely poised to make strides against the disease.
When you give to Dana-Farber Cancer Institute and the Jimmy Fund, you help sustain our lifesaving work and fund initiatives like ground-breaking clinical trials, the development of cancer-fighting drugs, and the purchase of equipment that enables revolutionary discoveries. Here are more ways your support enhances our progress toward a world without cancer:

**NEXT-GENERATION DRUG DISCOVERY**
More than 500 genetic mutations are known to drive tumor growth, but only a fraction has a corresponding FDA-approved drug capable of stopping it. To overcome this “missing drugs phenomenon,” our chemical biologists are assembling new drug compounds that target genes involved in disease and expand the pool of therapies for patients.

**IMMUNOTHERAPY**
Remarkable advances have been made in the development of immunotherapies, agents that harness the strength of the immune system against tumor cells. Such treatments have enormous cancer-fighting potential that can be more effective than traditional chemotherapy. Dana-Farber researchers are leading the field in translating their scientific understanding of these therapies into early clinical trials, having already developed some of the first FDA-approved immuno-oncology drugs.

**PRECISION MEDICINE**
Precision medicine provides treatment options today and shapes care for the future. In the short term, Dana-Farber’s flagship precision medicine initiative, Profile, identifies the distinctive genetic blueprint defining each patient’s cancer and links that information with their clinical data. This enables us to treat patients with drugs designed to counteract specific cancerous mutations. In the long term, our collaborative, multi-institutional precision medicine effort uses Profile data to explore new frontiers to solve the most challenging problems in cancer diagnosis and treatment.

**TOTAL PATIENT CARE**
At Dana-Farber, we surround each of our patients with a support team that includes doctors, nurses, and other specialists. Integrative therapies experts help reduce the pain, stress, and anxiety associated with cancer treatment, while the chaplaincy and patient assistance services offer spiritual calm and peace of mind to families struggling with a cancer diagnosis. Dana-Farber treats the whole patient—mind, body, and spirit.

There are many ways to support Dana-Farber Cancer Institute and the Jimmy Fund’s mission to conquer cancer. Contact us today to make your mark on cancer research and care.