

Impact

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dana-farber.org and jimmyfund.org

THANKING THOSE WHO MAKE A DIFFERENCE

 DANA-FARBER
CANCER INSTITUTE

 The
Jimmy Fund®



Walk day brings thousands of people together to take steps to conquer cancer. Teams like Powered by Pam (at right), The Paper Cranes (bottom left), and Team Hyundai (top left), led by President and CEO of Hyundai Motor America Dave Zuchowski (third from left) and John Hyland, general manager of the Hyundai Eastern Region (far left), joined together to remember loved ones. Thanks to generous support from presenting sponsor Hyundai and all walk participants and supporters, Dana-Farber can advance research to get us to the ultimate finish line: a world without cancer.

Boston Marathon® Jimmy Fund Walk: Taking on cancer one step at a time

On Sept. 27, 8,900 people took steps to make a powerful difference in the fight against cancer. The 2015 Boston Marathon® Jimmy Fund Walk presented by Hyundai raised more than \$8.1 million for research and patient care at Dana-Farber Cancer Institute.

Nearly 2,400 walking enthusiasts laced up their sneakers for the Hopkinton 26.2-mile course, which follows the world-renowned Boston Marathon® route. More than 6,500 joined the festivities from the additional start lines: Wellesley for the 13.1-mile course, Boston College for the 5-mile course, and at Dana-Farber Cancer Institute for the 3-mile course. And more than 1,000 volunteers gave out water, snacks, and enthusiastic support.

This year's event was generously supported by 41 sponsors, led by Hyundai Motor America, marking its 13th year as the event's presenting sponsor. Hyundai, which was proud to contribute more than \$650,000 to Dana-Farber in 2015, has given more than \$10 million cumulatively since 1998.

Powerful fundraising

Every participant in the Boston Marathon Jimmy Fund Walk has a special reason for walking. For Chris Carlin, it is his sister. Carlin has participated in the walk since 1993, but in 2001 the event took on significant meaning when his sister, Pam, was diagnosed with a malignant brain tumor. That year

he started Powered by Pam, a team to honor his sister's courage. Sadly, Pam passed away in 2003. In 2014, cancer hit home again as Chris' wife, Lisa, was diagnosed with breast cancer and is fighting it courageously.

"Cancer is a terrible disease," said Carlin. "I've seen firsthand the devastating effects it has on a person and the family. It just makes you realize what an important cause this is to support."

Joined on the course by family, including Lisa and daughters Claire and Ally, friends, and colleagues, Carlin and his team have honored Pam by raising more than \$650,000 for Dana-Farber since 2001. "Each year we walk with a strong team in memory of my sister, which is a testament to the spirit she displayed in her life," said Carlin. "What we went through in 2014 with Lisa further



"My husband loved Dana-Farber and the Jimmy Fund Walk, and believed that by giving to this organization we will one day conquer cancer."

— CAROLE HAUKE, The Paper Cranes

strengthened our resolve to battle this terrible disease," added Carlin.

Walking to remember

Bill and Carole Hauke first joined the Boston Marathon Jimmy Fund Walk in 2004, as a part of The Paper Cranes team, started by Team Captain Jeanette Voss, having no idea how personal the event would become. When Bill was diagnosed with leukemia eight years ago, there was no question where he would go for care. Throughout Bill's treatment at Dana-Farber, the Haukes participated in the Jimmy Fund Walk every September along with family and friends who traveled from Vermont to participate.

Though Bill passed away in April 2015, Carole remains grateful for the "spectacular" care he received. "The folks at Dana-Farber are so genuine and so human," said Carole. "You can't save everybody, but what a place to be to get the best care." To honor Bill's life, the family asked that gifts be made to the 2015 Jimmy Fund Walk in his name. The support was immediate and tremendous, with the team raising more than \$64,000 this year, bringing their cumulative team total to more than \$547,000.

"My husband loved Dana-Farber and the Jimmy Fund Walk, and believed that by giving to this organization we will one day conquer cancer," said Carole. "We miss Bill, but cancer can't kill our memories." ■



Dana-Farber Cancer Institute has been the top ranked cancer hospital in New England by U.S. News and World Report for 15 consecutive years, and is the only cancer center in the country ranked in the top 4 for both adult and pediatric cancer programs.



4
Half a Billion
Strong



6
A Powerful
Partnership



15
Celebrating
Health,
Inspiring Hope



Dear Friends,

In the year just past, we made tremendous headway in our mission to conquer cancer. Clinical trials at Dana-Farber Cancer Institute led to FDA approval of a new treatment for lung cancer and FDA “break-through therapy” designation for new treatments in kidney cancer and Hodgkin lymphoma. Dana-Farber researchers invented methods to target previously “undruggable” proteins, and identified new drug targets in brain cancer, breast and ovarian cancers, head and neck cancers, prostate cancer, and more. All of these initiatives will improve the lives of our patients, and none of them would have been possible without your generous support.

This summer, thousands of golfers across the country organized and participated in more than 160 Jimmy Fund Golf tournaments and events, raising more than \$6.8 million for Dana-Farber through the nation’s oldest and largest charity golf program.

In September, the 26th annual Boston Marathon® Jimmy Fund Walk presented by Hyundai attracted 8,900 dedicated participants to walk the historic marathon route, raising more than \$8.1 million for the Jimmy Fund.

On Sept. 30, Dana-Farber closed a three-year Capital Projects Campaign at nearly \$85 million, well above our \$80 million goal. Gifts to this campaign are providing state-of-the-art facilities to attract the best and brightest minds, drive collaboration, house cutting-edge technologies, and foster top-quality care in the safest, most comfortable environment for patients and families.

Individual philanthropy continued to play a vital role in 2015. Malcolm and Luli MacNaught expanded their longtime support of Dana-Farber with a tremendous new gift of \$2.7 million, their second endowment to support new research in melanoma, where success with immunotherapy is already showing hope for other cancers.

Every gift to Dana-Farber and the Jimmy Fund is absolutely critical to our lifesaving work: As you will see in the quarterly update at right, while Dana-Farber is a leading recipient of federal grants, only 43 percent of our research funding comes from federal sources. So we truly cannot do what we do—make groundbreaking discoveries, accelerate new treatments, and deliver our high-quality, compassionate patient care—without you. On behalf of our patients and their loved ones, please accept our heartfelt thanks for your generous and loyal support.

Sincerely,

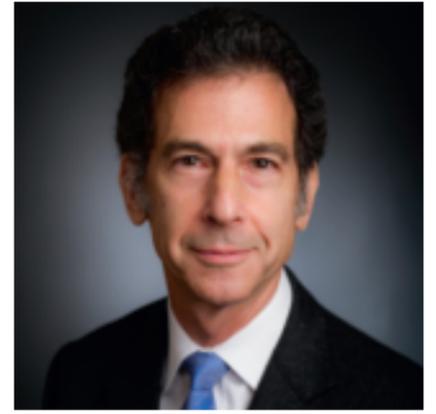
Susan S. Paresky
Senior Vice President for Development

Quarterly update on federal funding at Dana-Farber

Dana-Farber Cancer Institute’s balanced attention to outstanding clinical care and cutting-edge research stems from its mission to reduce and eliminate cancer, and the major impact this work can have for patients and society. Today, Dana-Farber spends approximately \$340 million dollars annually on research, representing a 3-2 ratio of clinical care to research expenses, in contrast to the 10-1 or 20-1 ratio exhibited by many hospitals.

Even as the Institute consistently ranks among the top recipients of federal grants—a testament to Dana-Farber investigators—all research expenses are not covered by these competitive awards. Federal grants from organizations like the National Institutes of Health (NIH) currently make up 43 percent of research revenue at Dana-Farber, compared to 53 percent in 2009. This decline is a result of a 13 percent decrease in the NIH’s budget in constant dollars since 2004. Across the country, a mere 16 percent of all NIH grant applications are funded, the lowest since 1960.

These scarcer NIH dollars leave a 20 percent funding gap at Dana-Farber for specific disease areas, integrative research centers, programs, and investigators—a gap that is filled by philanthropy. Donor gifts sustain basic, curiosity-driven scientific studies, which are unsupported by granting agencies, industry, or insurers. Augmenting this investment, non-federal grants and institutional support of research from unrestricted philanthropic funds allow for the



“Dana-Farber’s mission-driven, balanced portfolio of research and clinical activity is not possible without philanthropy.”

—BARRETT ROLLINS, MD, PHD
chief scientific officer at
Dana-Farber Cancer Institute

recruitment and retention of talented faculty and bolster projects like Profile, the Institute’s flagship precision cancer medicine research initiative.

“Dana-Farber’s mission-driven, balanced portfolio of research and clinical activity is not possible without philanthropy, which helps make up the gap in funding for the Institute’s research aimed at improved patient outcomes,” said Barrett Rollins, MD, PhD, Dana-Farber’s chief scientific officer and the Linde Family Professor of Medicine at Harvard Medical School. ■

Gerstner gift draws on Dana-Farber clinical research to overcome drug resistance

Dana-Farber will benefit from a recent \$10 million gift from the Gerstner Family Foundation to the Broad Institute of MIT and Harvard that will focus on the changes tumors undergo as they become resistant to drugs, which is the biggest hurdle to conquering the disease.

The Gerstner Family Foundation gift will expand research at Broad Institute, as well as broaden collaborations with clinical researchers at Dana-Farber/Harvard Cancer Center and Memorial Sloan Kettering Cancer Center.

“Human cancers are constantly evolving in ways that evade even the best of our innovative new drugs,” said Dana-Farber President and CEO Edward J. Benz Jr., MD. “For patients to get the maximum benefit from these exciting agents, we need to

devise ways to defeat this resistance.”

Broad Institute is partnering with Dana-Farber and Memorial Sloan Kettering to launch the largest study to date of pre-treatment and drug-resistant tumors. By comparing the genome sequence of pre-treatment tumors to resistant tumors, researchers hope to identify the mutations that cause resistance.

As part of the project, Levi Garraway, MD, PhD, director of the Joint Center for Cancer Precision Medicine, will compare normal DNA to cancer DNA and correlate that to resistance mechanisms.

“Conquering drug resistance will be critical to achieving durable disease control for many patients,” said Garraway. “These efforts to figure out cancer drug resistance represent a major step in the right direction.”

In addition, researchers at Broad Institute will systematically and comprehensively identify mechanisms of drug resistance, using CRISPR, a gene editing tool that enables investigators to modify the genetic makeup of living cells.

At the same time, a Broad Institute team will build on efforts to develop “blood-based” tumor biopsies. These are techniques to isolate and study rare tumor cells in a patient’s bloodstream. If successful, they will provide doctors a much less invasive alternative to more traditional biopsies. Broad researchers will focus on improving methods to conduct genome sequencing of some circulating tumor cells.

Of the collaboration, Louis V. Gerstner Jr., chairman of the Gerstner Family Foundation, said, “I am



Levi Garraway, MD, PhD, will examine changes to tumor DNA as tumors become resistant to treatment.

confident that the scientists, doctors, and patients assembling together for this important research are going to have a huge impact on the next generation of cancer treatments.” ■

Capital Projects Campaign raises \$84.8 million to support research and care

Thanks to leadership from our Trustees, and generous philanthropic support from a broad range of donors, Dana-Farber's Capital Projects Campaign successfully concluded in September 2015, raising \$84.8 million dollars from 515 donors.

Launched in 2013 to drive Dana-Farber's campus expansion, this three-year campaign focused on ensuring the physical space of the Institute reflects the state of the art to advance our research enterprise and clinical care needs. These investments reinforce our stature as the preeminent leader in cancer medicine.

"The broad level of support for this campaign, coupled with a few truly transformative gifts from Trustees and donors, helps to ensure that we're able to support our scientists with the most technologically advanced laboratory space as they conduct their groundbreaking research," said Dana-Farber Chief Scientific Officer Barrett Rollins, MD, PhD.

The campaign encompassed five projects across the Institute's Longwood campus and in Boston's Seaport Innovation District. It expanded and enhanced laboratory and clinical space, while bringing together investigators to encourage team science and collaboration. The projects were a customization of lab space in the Longwood Center, an expansion of the Jimmy Fund Clinic, a revitalization of the Charles A. Dana Building, a build-out of the Molecular Cancer Imaging Facility, and the centralization of the Leonard P. Zakim Center for Integrative Therapies in a new space.

A few extraordinary gifts helped ensure the success of the campaign, demonstrating our donors' confidence in our research efforts and pursuit of the very best in clinical care. In fact, 12 donors each committed \$1 million or more to the campaign.

Dr. Albert A. Marcotte's transformational \$30 million gift in early 2014 created the Marcotte Center for Cancer Research at Dana-Farber. This virtual center supports strategic cancer research initiatives. "We are entering a new era where advances in cancer research will move treatments from coping to cures," said Marcotte before he passed away later that year.

Inspired by Marcotte's generosity and commitment to research, Board of Trustees Chairman Josh Bekenstein and his wife, Anita, contributed \$10 million to the campaign. Trustee Jonathan Lavine and his wife, Jeanne, also made a \$10 million gift.

Institute Trustee Robert Belfer, with his wife, Renée, contributed \$10 million to support discovery by encouraging collaboration at the Longwood Center. With this gift, the Robert and Renée Belfer Center for Applied Cancer Science moved into the Longwood Center, where a cutting-edge physical space allows for the intermingling of different teams all focused on the same goal—conquering cancer.

The Belfers' gift also involved a challenge to the Institute.

"The move into the Longwood Center strategically positions

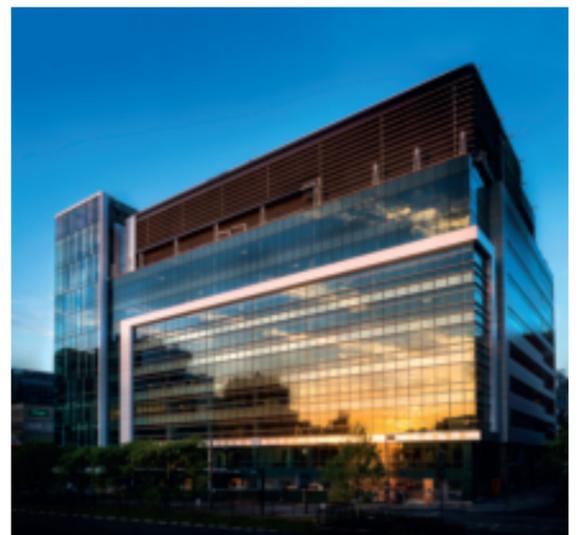


The Jimmy Fund Clinic is now 40 percent larger and features age-appropriate play areas for those patients who feel well enough to enjoy activities while they receive treatment.

the Belfer Center to further build alliances with big pharma to engineer revolutionary therapies to treat cancer," said Robert Belfer. "I hope that our commitment will ultimately help Dana-Farber achieve its mission of curing cancer."

The campaign was also supported by a multitude of donors who participated in the Gene Display and Zebrafish naming opportunities. Donors personalized 185 illuminated squares in the Gene Display, located in the Robert J. Tomsich Family Gallery. The display is a visual representation of the genetic information that leads us to lifesaving cancer treatments.

Zebrafish are integral to Dana-Farber's research, as the small fish's genome is strikingly similar to the human genome. Donors named 252 interactive zebrafish in our display in the revitalized Dana Building lobby, helping Dana-Farber develop the next wave of cancer breakthroughs while honoring a family member, friend, or caregiver. ■



Dana-Farber outfitted laboratory space in the Longwood Center to house our biology, chemistry, proteomics, and drug development teams.

"Dana-Farber, through the generosity of our donors, has invested in the space and technology needed to advance our work and attract and retain the very best physicians and scientists in the world."

— EDWARD J. BENZ JR., MD, President and CEO

TOP GIFTS

Albert A. Marcotte, PhD	\$30,000,000
Josh* and Anita Bekenstein	\$10,000,000
Robert* and Renée Belfer	\$10,000,000
The Lavine Family*	\$10,000,000
The Claudia Adams Barr Program in Innovative Basic Cancer Research	\$8,500,000
Anonymous	\$1,000,000
The Charles A. Dana Foundation	\$1,000,000
The Paul & Phyllis Fireman Charitable Foundation	\$1,000,000
Phillip T. Gross* and Elizabeth Cochary Gross, PhD	\$1,000,000
Judith B. Hale*	\$1,000,000
Knez Family Foundation*	\$1,000,000
Robert* and Kathleen Stansky	\$1,000,000

* denotes Dana-Farber Trustee



The Molecular Cancer Imaging Facility in Boston's Seaport Innovation District houses the only cyclotron in Massachusetts dedicated solely to cancer research.



PMC surpasses incredible half-billion dollar milestone

In its 36th ride, the 2015 Pan-Mass Challenge (PMC) raised a record \$45 million, and hit a significant fundraising milestone—a monumental half-billion dollars cumulatively raised since the event's inception in 1980. Last August, 6,000 cyclists, 4,000 volunteers, presenting sponsors Red Sox Foundation and New Balance, media partner WBZ-TV, and countless supporters and spectators came together on a picture-perfect weekend for the most successful athletic fundraising event in the nation.

The 2015 PMC Check Presentation and Gala was held Nov. 14 at Black Falcon Cruise Terminal in Boston's Seaport Innovation District, with more than 850 committed PMC participants attending.

Pictured above (from left): WBZ-TV, myTV38, and cbsboston.com President and General Manager Mark Lund; PMC Chairman of the Board David Fialkow; Dana-Farber Board of Trustees Chairman and PMC Board Member Josh Bekenstein; PMC Founder and Executive Director and Institute Trustee Billy Starr; PMC Director of Stewardship Meredith Beaton-Starr; Boston Red Sox President/CEO Emeritus and Institute Trustee Larry Lucchino; and New Balance CEO and President Rob DeMartini.

CLRA continues to fund new treatments for pediatric leukemia

Since 1965, the Children's Leukemia Research Association, Inc. (CLRA) has supported research efforts toward finding the causes of and cures for leukemia. A longtime donor to Dana-Farber Cancer Institute, CLRA recently awarded Kimberly Stegmaier, MD, co-director of the Pediatric Hematology Malignancy Program, a \$100,000 grant to continue her research into new therapeutic targets in pediatric acute myeloid leukemia (AML).

Stegmaier's laboratory has used chemical screening and genomic

approaches to identify possible novel AML targets, focusing on two metabolic enzymes that these cancer cells rely on for survival. Support from CLRA is enabling Stegmaier's team to develop a drug screening tool and explore potential new chemical inhibitors of these metabolic enzymes.

"As funding from traditional sources becomes increasingly scarce, funding from CLRA is more critical than ever," said Stegmaier. "We are very excited about the prospects of targeting these metabolic enzymes as a therapeutic approach to treat patients with AML and are indebted to CLRA for their generous support."

CLRA President Anthony Pasqua was personally touched by pediatric leukemia in 1980 when his daughter, Susan, was diagnosed with AML and given a less than 1 percent chance of survival. Today, Susan is a cancer survivor. "Our organization hopes to get closer to a cure and to improve the success rate for treatment," said Pasqua. "Dr. Stegmaier's impressive research into targeted, specific treatment for one patient may have more success than a broad-brush approach for all patients." ■



Anthony Pasqua, president of the Children's Leukemia Research Association, Inc., (with fiancée Bonnie DeMars, right) presented a \$100,000 check to Kimberly Stegmaier, MD, to advance new therapies for childhood leukemias.

Youngs' gift to Capital Projects Campaign honors positive Dana-Farber experience

Jerry Young and his wife, Abbe, have traveled to Dana-Farber Cancer Institute many times to manage Jerry's hematologic condition, beginning every appointment with a stop in the Yawkey Center for Cancer Care Laboratory Services Suite for blood work. Now, after a generous \$100,000 gift to Dana-Farber's Capital Projects Campaign, the suite will be named in Jerry and Abbe's honor.

With Abbe by his side, Jerry first came to Dana-Farber in 2013 at the recommendation of his doctor, and still visits every two weeks to have his platelets monitored and receive periodic transfusions. "We didn't know much about Dana-Farber at first, but we quickly got to know everyone—the doctors, nurses, receptionists, and parking attendants," said Abbe. "From the start, the staff made us feel like a top priority, as they do with all patients, and that has been comforting when we felt terribly concerned about Jerry's health."

With Jerry's health strong, the couple sought to give back to Dana-Farber, and naming the

Laboratory Services Suite presented a heartwarming opportunity. With their considerate gift, Jerry and Abbe will pay homage to the caregivers with whom they've spent so much time. They will also help to perpetuate a positive experience for all others beginning their cancer treatment with a visit to Laboratory Services.

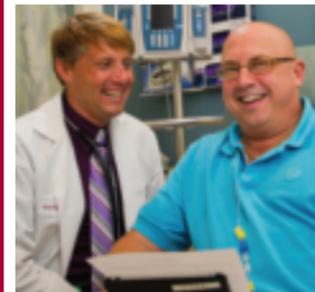
"I wouldn't be here without the care I received from Dana-Farber's Laboratory Services staff and our eighth floor team," said Jerry. "My wife and I feel this is an extremely meaningful way to say thank you." ■



Jerry (left) and Abbe Young's generous gift to name the Laboratory Services Suite honors the caregivers who provided so much support during Jerry's treatment.

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to fight cancer



Lead by Example

When your company commits to the 2015-2016 President's Circle Corporate Leaders with annual gifts of \$1,500 or more, you lead by example, help save lives, and shape Dana-Farber's future.

With your company's investment, we will continue to develop new tools to understand and treat cancer more effectively. We will work tirelessly to find cures for this insidious disease. And we will give hope to our courageous patients and their families.

Consistently the top ranked cancer hospital in New England by US News and World Report, Dana-Farber's vital work is sustained and strengthened by its President's Circle Corporate Leaders.



For more information, please visit
Dana-Farber.org/CorporateLeaders

AGCPC161892

Vinik Family makes unrestricted investment in Dana-Farber

Jeff Vinik and his family have always made good investments. After graduating from Harvard Business School, Vinik's career took him from Fidelity, where he worked for almost 10 years, to founding his own hedge fund, which remained in operation until 2013. In 2010, Vinik purchased the Tampa Bay Lightning—a hockey team that shares his deep commitment to philanthropic activities within the community.

So when it comes to his own personal giving, Vinik knows how to ensure that his dollars are put to good use. He and his wife, Penny, recently made a tremendous \$500,000 unrestricted gift to Dana-

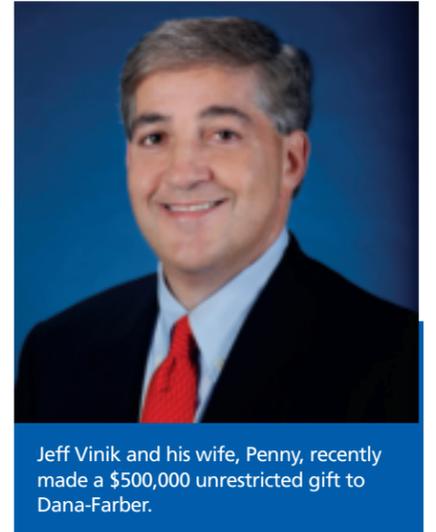
Farber Cancer Institute. "We try to invest in great companies with great management teams," explained Vinik, "and there's no doubt that Dana-Farber is one of these places."

Unrestricted, flexible support plays a critical role in fueling Dana-Farber's lifesaving mission, enabling leadership to allocate funds where they are needed most. Dana-Farber's unique dual focus on research and patient care ensures that scientific advances can move quickly from the laboratory into the clinic, and directly benefit the thousands of men, women, and children who visit the Institute each year. As federal funding for basic research and other Institute priorities continues to decline, flexible dollars

play a critical role in filling that gap.

The family chose to support Dana-Farber, Vinik said, after seeing both the quality of the investment and the immediate impact that their philanthropy could have on research and patient care. This generous pledge builds upon their previous support for the Institute through contributions to the WEI/NESN Jimmy Fund Radio-Telethon presented by Arbella Insurance Foundation and the *Mission Possible* capital campaign.

"Cancer touches everybody, and we all know so many people who have been affected by this terrible disease," said Vinik. "My wife and I are comforted to know that our support will help to improve



Jeff Vinik and his wife, Penny, recently made a \$500,000 unrestricted gift to Dana-Farber.

outcomes for patients everywhere. By investing in Dana-Farber, we're investing in the future." ■

Oak Foundation drives innovation in care for young adults with cancer

Every year more than 70,000 young adults are diagnosed with cancer in the United States.

Cancer strikes just as they are starting new chapters in their lives—completing education, launching careers, getting married, and having children. A cancer diagnosis causes a profound disruption and poses unique challenges for young adults. Recognizing the wide gap in services delivered to young adults with cancer, Oak Foundation has made a tremendous \$500,000 grant to the Young Adult Program (YAP) at Dana-Farber.

Dana-Farber patient Eva Grant recalls, "It was isolating walking in here, not being sure if anyone else was my age, if anyone else was a college student." To help patients like Grant, YAP offers a supportive peer community, counseling, online chats and message boards, and conferences. "Through the Young Adult Program, I found a bunch of other girls my age with Hodgkin," added Grant. "With their support, I became braver."

YAP Director Karen Fasciano, PsyD, is at the forefront of developing innovative programs and

tools that make a difference in the lives of patients. "Research has uncovered many psychological issues

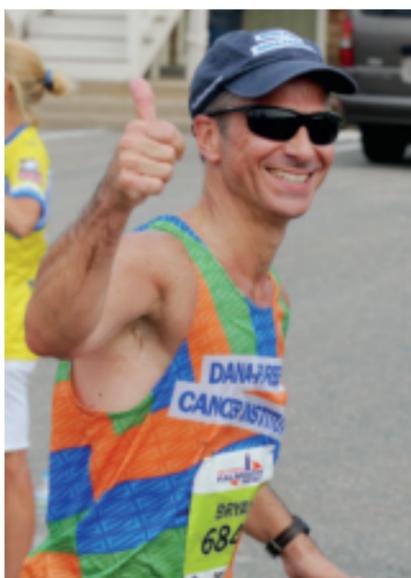


Karen Fasciano, PsyD, director of the Young Adult Program at Dana-Farber, is using a grant from Oak Foundation to develop clinical interventions to improve the quality of psychosocial care for young adult patients.

that young adults with cancer face," said Fasciano, "but there is a gap between knowing what the issues are and knowing how to address them. We are extremely grateful for resources from Oak Foundation to strengthen the services we provide to our patients and explore the best ways to deliver them." Most recently, Fasciano and her team developed a graphic tool called Snapshot that displays common areas of need for young adults. Snapshot is now helping clinicians open conversations with patients about sensitive topics.

Oak Foundation partners with grantees to meet the needs of underserved groups. "We are extremely eager to help this patient population receive support that addresses their distinctive needs," said Diane Buczynski-Ruchonnet, programme officer at Oak Foundation. "Dana-Farber has the clinical excellence to develop improved interventions for young adults and to share these interventions with other cancer centers, which will positively impact the lives of so many young adults who face such a difficult diagnosis." ■

Falmouth Road Race team raises more than \$800,000



Fr. Bryan Parrish ran his sixth Falmouth Road Race in memory of his sister, Jill.

Before taking a single step of the 2015 Falmouth Road Race, members of Dana-Farber's team received exciting race-day news: They surpassed their \$700,000 fundraising goal. The team's 253 runners continued on to smash the event's fundraising record by 25 percent, raising more than \$815,000 for the Jimmy Fund.

The largest of the charity teams in the Falmouth Road Race, the Dana-Farber team has become a staple on the event's scenic seven-mile Cape Cod course from Woods Hole to Falmouth Heights. Since its inception 12 years ago, Dana-Farber's team has continued to grow each year, increasing its critical impact on the Jimmy Fund.

That impact keeps many Dana-

Farber runners coming back year after year. For Father Bryan Parrish, the Aug. 16 race marked his sixth year running Falmouth for Dana-Farber.

Fr. Bryan, a Catholic priest with the Archdiocese of Boston, runs in memory of his sister, Jill, an oncology nurse who died of Hodgkin lymphoma in 1992 at the age of 28, and also in support of those still fighting.

"My running Falmouth honors Jill, and is an opportunity for me to pray for the intentions of those supporting my run and those who have died from cancer," said Fr. Bryan, who carries a picture of his sister in his pocket during the race. "And it allows me to continue Jill's work as an oncology nurse by supporting those

living with cancer."

Through generous family, friends, parishioners, and co-workers, Fr. Bryan has raised more than \$60,000 since his first Falmouth Road Race in 2010.

For Fr. Bryan, the race route, hilly and often hot in August, is certainly a challenge, but the positive energy of race day keeps him coming back, continuing Jill's legacy with every step.

"When I see not only the great Dana-Farber team, but all of the wonderful charities represented at Falmouth the day of the race, it strengthens my faith in the innate goodness and generosity of the human family. It truly is an inspiring day!" ■

MacNaughts give \$2.7 million to fight melanoma in perpetuity

Emily “Luli” and Malcolm MacNaught are steadfast donors who have supported Dana-Farber Cancer Institute for more than a decade. Having first met Dana-Farber’s F. Stephen Hodi Jr., MD, director of the Melanoma Center, in 2001, they have dedicated their generosity throughout the years to advance his groundbreaking work in this area.

With a tremendous new gift of nearly \$2.7 million to the Institute, the MacNaughts have established the Malcolm and Emily MacNaught Endowed Fund for Melanoma Research II. This is the second endowment they have had the foresight to create at Dana-Farber, to distribute perpetual resources to further propel melanoma research conducted by Hodi and his team.

“It’s fun and exciting to invest in a growing business, and that’s what Dr. Hodi’s research is all about,” said Malcolm MacNaught. “He is always finding new avenues to combat melanomas. Now we need to extend the lifespan of those with a stage III or IV. And we need a vaccine to cure it from the start.”

Even before their relationship with Hodi, the MacNaughts were well acquainted with cancer. As a six-time melanoma survivor, Luli has worked

with a group in Hingham, Mass., to educate the community about melanoma in children. It was evident to her that education and awareness are important factors in prevention, specifically starting with the younger population.

“The real reason we continue

to give is because we are learning more and more about cancer! We see that life expectancies are improving because of the work done at Dana-Farber,” added MacNaught.

The field of melanoma is on a dynamic trajectory, with three drugs approved by the FDA in the last five

years. Interest has grown exponentially since ipilimumab, the first drug to be approved for melanoma in more than a decade. And according to Hodi, who also directs Dana-Farber’s Center for Immuno-Oncology, success in treating melanoma using immunotherapies is driving experimentation in other cancers, to look for and find similar outcomes, including combination therapies.

“Their unwavering generosity has played a vital role in fueling advances in melanoma research and patient care, bolstering our clinical trials and propelling efforts to improve outcomes for patients,” said Hodi. “I am deeply grateful and honored to have their partnership in our shared mission to conquer this disease.”

The MacNaughts remain actively engaged in the research and results powered by their philanthropy, and recently visited the Institute to receive an update from both Hodi and Edward J. Benz Jr., MD, president and CEO of Dana-Farber.

“We feel the need to support all this research,” said MacNaught. “It’s astounding what breakthroughs have transpired and the knowledge that has been gained. With new technologies available, it’s getting even better.” ■

“The real reason we are giving is because we are learning more and more about cancer! We see that life expectancies are improving because of work done at Dana-Farber.”

— MALCOLM MACNAUGHT



Luli and Malcolm MacNaught established a second endowed fund at Dana-Farber to provide perpetual funds for melanoma research.

The DeGregorio Family Foundation supports new gastric cancer collaboration



Research & Education for Stomach & Esophageal Cancer

In 2006, Lynn DeGregorio founded the DeGregorio Family Foundation for Stomach and Esophageal Cancer after tragically losing 10 members of her family to stomach cancer. Determined to help uncover more effective therapies, the foundation has since raised more than \$2 million to catalyze innovative research and advance education and collaboration among the finest esophageal and gastric cancer investigators.

The DeGregorio Family Foundation recently gave \$200,000 to support Dana-Farber’s Adam Bass, MD, as he builds on his recent genomic studies, which revealed new mutations linked to an aggressive form of stomach cancer.

“Thanks to the DeGregorio Family Foundation, we have the resources to follow up on our exciting genomic findings regarding new drivers of diffuse-type gastric cancer,” said Bass.

“This generous grant is allowing us to take the steps necessary to progress from a novel genomic discovery to finding new ways to treat this challenging disease.”

This collaborative research grant will enable Bass to work alongside a leading gastric cancer researcher at another institution to share ideas and expedite the development of new treatment options.

“It is a wonderful feeling to be able to support research for cancers of the esophagus and stomach,” said Lynn DeGregorio, president and founder of the DeGregorio Family Foundation. “We are very excited about this research collaboration, bringing together two wonderful institutions—Dana-Farber and Columbia Presbyterian—in our efforts to cure these terrible diseases.” ■

WHEN ELIGIBLE MASSACHUSETTS RESIDENTS GIVE \$25 OR MORE TO DANA-FARBER AND THE JIMMY FUND, ARBELLA GIVES THEM:

8% OFF
THEIR ARBELLA AUTO INSURANCE POLICY

CONTACT YOUR LOCAL MA AUTO INSURANCE AGENT FOR MORE DETAILS



Official Auto Insurance Partner of the Jimmy Fund and Dana-Farber Cancer Institute

Dechman gift to Capital Projects Campaign drives collaboration

A generous gift from Dana-Farber Trustee David Dechman to the Capital Projects Campaign will provide vital support for cancer care and research at the Institute.

"I'm excited to have a way to help such a wonderful institution make important progress toward solving one of the world's most important health issues," said Dechman, a member of Dana-Farber's Trustee Investment Committee, and founder



David Dechman's \$250,000 gift to the Capital Projects Campaign will be recognized with named space in the Charles A. Dana Building.

and chief executive officer of Summit Rock Advisors, an investment advisory firm in New York City.

In recognition of Dechman's \$250,000 gift, the Dana-Farber/Harvard Cancer Center Conference and Committee Room in the Charles A. Dana Building will be named in his honor. The Dana-Farber/Harvard Cancer Center (DF/HCC) is the largest comprehensive cancer center in the world. Funded by a grant from the National Cancer Institute, DF/HCC consists of more than 1,000 researchers with a singular goal—to find new and innovative ways to combat cancer.

Of the conference room naming, Dechman says he is pleased to support an environment where advancement can be made through collaborative research.

"As a Trustee, I am happy to support the Institute with a capital gift that helps expand Dana-Farber's research agenda and enhance patient care," said Dechman. "I am pleased that this space will help facilitate collaborative work toward finding a cure for this disease." ■

Joe Cronin Memorial makes a "reel" impact in the fight against cancer

The 22nd annual Joe Cronin Memorial Jimmy Fund Fishing Tournament brought hundreds of fishing enthusiasts to Osterville, Mass., for a friendly fishing competition. Held Aug. 7, the tournament raised \$340,000 to benefit Dana-Farber, bringing its cumulative fundraising to more than \$5 million since its inception in 1993.

Nauticus Marina, Crosby Yacht Yard, and Oyster Harbors Marina generously donated slips, and the boat captains provided boats that took anglers out to top fishing spots off the coast of Cape Cod. Fishing participants and guests who remained on shore enjoyed a full day of family-friendly activities, entertainment, awards, and more.



Lubin Family Foundation funds novel skin cancer research

A generous gift made by the Richard K. Lubin Family Foundation will support Dana-Farber's groundbreaking development of topical treatments for skin cancer. The foundation's \$450,000 gift establishes the Richard K. Lubin Family Foundation Fund for Discovery Chemistry, supporting the work of Michael Erb and an interdisciplinary team of chemists and biologists as they develop game-changing therapies to destroy basal cell carcinoma while minimizing damage to healthy tissues.

"We were impressed with the team and knew we were in good hands with them," said Kate Lubin, trustee of the Richard K. Lubin Family

Foundation. "It's a novel therapy that is so different from everything else being done."

The developing therapy aims to inhibit the protein Smoothed, thereby killing basal cell carcinoma. It then inactivates upon entering the bloodstream, protecting other healthy tissues.

Lubin says her family members, longtime Dana-Farber supporters, were impressed by the benefit this research could have on skin cancer, specifically the idea of a treatment that could be applied topically. Lubin hopes this research might eventually be applied to the treatment of other types of cancers, reducing the discomfort of traditional chemotherapy and radiation.

"We are excited that there might be a new way to treat cancer without the invasiveness and side effects of current treatments," said Lubin. "We're hoping this treatment will mean more impact and less pain for patients." ■



Richard K. Lubin Family Foundation Trustees Kate Lubin (second from left) and Emily Woods (second from right) pictured here with their parents, Institute Trustee Richard Lubin (center) and Nancy Lubin, and their husbands, Glendon Sutton and Gregory Woods.

Human Frontier Science Program supports basic research

Two of Dana-Farber's young investigators have received postdoctoral fellowships totaling more than \$323,000 from the Human Frontier Science Program (HFSP), an international collaboration that funds innovative basic research in the life sciences.

Lior Golomb, PhD, a researcher in the laboratory of Levi Garraway, MD, PhD, is using his fellowship to study the metastatic process in prostate cancer, focusing on bone metastasis.

"The HFSP fellowship has a tremendous impact on my scientific journey to understand why bone is the main site for metastasis in prostate cancer and how we can prevent these tumors from developing resistance to treatment," said Golomb.

With his fellowship, Elisha Krieg, PhD, is developing a biophysical tool that provides accurate and rapid structural information about large molecules, which could have a significant impact on research in structural biology and biomedicine.

"Funding from HFSP allows me to attend conferences, present my work to a wide international audience, and find collaborators and potential users for the method we are developing," said Krieg, who is a scientist in the laboratory of William Shih, PhD.

HFSP supports the training of young, postdoctoral investigators throughout the world. Since 1990, more than 6,000 grants and fellowships have been made to researchers from over 70 countries.

"HFSP has supported Dana-Farber scientists for more than two decades," said Warwick Anderson, PhD, secretary-general of HFSP, "reflecting the excellence of its cutting-edge, interdisciplinary research." ■



Drs. Golomb and Krieg received fellowship grants from the Human Frontier Science Program to further basic research in the life sciences.

Cancer is personal for Visiting Committee keynote speaker Joan Lunden

On Oct. 21 more than 300 guests—including Visiting Committee members, Institute Trustees, and faculty—gathered at the Westin Copley Place in Boston, to hear award-winning journalist and bestselling author Joan Lunden (below), as part of the 2015 Visiting Committee Symposium. Lunden was diagnosed with triple-negative breast cancer in 2014, and after chemotherapy, radiation, and surgery, she has emerged as a positive voice for many facing a cancer diagnosis. In September, Lunden released her most recent book, *Had I Known*, a personal memoir detailing her treatment and life after breast cancer. She has also launched an online channel, “ALIVE with Joan Lunden,” to offer further support and guidance to others with the disease.

The Visiting Committee Symposium hosts some of Dana-Farber’s most dedicated supporters, who act as an advisory council to the Institute’s president and promote its achievements in cancer research and patient care.



Cindy and Andrew Janower give back through Capital gift

When their daughter was diagnosed with a brain tumor at just 3 years old, Cindy and Andrew “A.J.” Janower quickly learned that Dana-Farber Cancer Institute is unique in many ways. Aside from providing unparalleled cancer care, the Janowers were struck by Dana-Farber’s dedication to treating the whole patient, in addition to researching new treatments.

In honor of the care their daughter received, and their ongoing commitment to the entire Institute, the Janowers recently made a \$100,000 gift supporting the Capital Projects Campaign by naming a conference room near the Jimmy Fund Clinic.

“It’s so much more than just a conference room,” said A.J., an Institute Trustee and president of the Pediatric Low Grade Astrocytoma Foundation, also known as A Kids’ Brain Tumor Cure Foundation. “It is a space where doctors and scientists sit down and have meetings about how to better treat patients, and how to cure these diseases. The powerful work done at Dana-Farber happens within these walls, but has far-reaching effects.”



Institute Trustee A.J. Janower and his wife, Cindy, are continuing their longstanding support for Dana-Farber through a gift to the Capital Projects Campaign.

The Janowers were inspired to support the Capital Projects Campaign after the late Albert A. Marcotte, PhD, made a transformative \$30 million gift to the Institute in 2014. According to A.J., Marcotte’s generosity serves as an example of the importance of people stepping up to lead in the community, and how everyone can do their own part to the extent that they are able.

“We’ve supported research, but that’s the software,” said Cindy. “We wanted to do something for the hardware, too.” ■

Evaluating the role genes play in immunotherapy

Melanoma Research Alliance

“We look forward to continuing our partnership with Dana-Farber in our mission to eliminate suffering caused by melanoma.”

—LOUISE M. PERKINS, PHD
chief science officer, Melanoma Research Alliance

The Melanoma Research Alliance (MRA) has partnered with Dana-Farber Cancer Institute since 2008, contributing more than \$7 million in melanoma research funding.

This year, the MRA bestowed one of its prestigious grants on Dana-Farber’s Stephanie Dougan, PhD, who received the Anna-Maria and Stephen Kellen-MRA Young Investigator Award.

“The Melanoma Research Alliance

aims to fund the highest caliber of research through a rigorous review process,” said Louise M. Perkins, PhD, MRA chief science officer. “We seek to attract the best and brightest in the field of melanoma research and are pleased to recognize the work of Dr. Dougan.”

Dougan and her lab will use the \$225,000 grant to evaluate the role certain genes play in the immune system’s response to therapies, and how they can create healthy cytotoxic T-cell responses for those patients who are otherwise unresponsive.

“The immune system is a powerful resource for fighting tumors, but not all patients respond to immune-based therapies,” said Dougan. “We hope this grant will help us identify new drug targets and combination therapies to effectively treat a larger population.”

“There have been several new therapies recently approved by the FDA for melanoma patients, but there is still more work to be done,” said Perkins. “We look forward to continuing our partnership with Dana-Farber in our mission to eliminate suffering caused by melanoma.” ■



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Judie Schlager's vision unites breast cancer SoulMates

When Dana-Farber Trustee Judith “Judie” Schlager battled breast cancer 25 years ago, she received excellent care but longed for someone to talk with about her cancer journey. To ensure that other patients can connect with someone who understands what they’re experiencing, Judie and her husband, Larry Schlager, have made several generous gifts to help establish SoulMates, a program that matches breast cancer patients with volunteer mentors who had a similar disease.

“When I was first diagnosed, breast cancer was kept quiet,” said Judie. “Now anyone diagnosed with breast cancer at Dana-Farber will have someone to talk to about their story.”

Since SoulMates launched in November 2014, Program Manager Nancy Levitan Poorvu, PhD, LICSW, has formed 50 patient-mentor pairings. These pairs share insights, offer support, and participate in monthly community dinners—covering topics from exercise physiology to makeup tips—that Judie often attends.

“Judie is one of the best mentors and breast cancer advocates I have ever met,” said Poorvu. “She has more en-

ergy, vision, and can-do attitude than anyone I know. Her heart and soul is in this fight to end breast cancer.”

Judie and Larry, whose long-standing, multifaceted Dana-Farber involvement includes leadership in the Institute’s Palm Beach events, hope that SoulMates will inspire similar programs for other cancers.

“No matter what kind of cancer you have, it’s important to talk to someone,” said Judie. “It’s so gratifying to see SoulMates take off, and to know that these women are experiencing a sense of camaraderie and understanding during a challenging time.” ■



Generous gifts from Institute Trustee Judie Schlager and her husband, Larry, helped establish and support the SoulMates program for breast cancer patients at Dana-Farber.

Belfer Center for Applied Cancer Science moves to the Longwood Center

With their visionary gift of \$10 million to Dana-Farber’s Capital Projects Campaign in 2015, Institute Trustee Robert Belfer and his wife, Renée, relocated the Robert and Renée Belfer Center for Applied Cancer Science to new, state-of-the-art facilities in the Longwood Center. This move puts the Belfer Center in close proximity to labs focused on cancer biology and chemistry to foster collaboration and advance the center’s mission of accelerating drug development.

The Belfers were joined by Dana-Farber President and CEO Edward J. Benz Jr., MD (left), to cut the ribbon at the ceremonial opening event in October.



PhRMA Foundation supports early-career research fellowship to advance melanoma and glioblastoma research



Using her extensive background in computational immunology and epitope discovery—exploring the piece of an antigen to which an antibody links—Dana-Farber’s Jing Sun, PhD, will investigate a promising new class of immunogens used for personalized cancer vaccines. Sun will work to discover how tumor cells generate immunologically targeted antigens, furthering our understanding of tumor immune responses. In recognition of her innovative research, Sun received a \$120,000 postdoctoral fellowship grant through the Translational Medicine and Therapeutics program at the PhRMA Foundation.

For 50 years, the PhRMA Foundation has supported young scientists by awarding them competitive research fellowships and

grants at a critical decision point at the outset of their careers. The foundation’s aim is to encourage young scientists who will be the leaders of tomorrow to pursue careers in research and education related to drug discovery.

“We have taken a leadership role in defining translational medicine and therapeutics as moving real-world clinical problems into the laboratory and moving the results back into the clinic—requiring direct collaboration between the scientific and clinical communities,” said Michael Liebman, Translational Medicine and Therapeutics Advisory Committee chairman. “Sun’s proposed research typifies this by identifying a clinical problem involving vaccine treatment in cancer, specifically melanoma and glioblastoma, and carrying out research in the laboratory, which will then be immediately tested for relevance in clinical samples—efficiently advancing the product of research to patients.” ■

Ninety Nine fundraising surpasses \$1 million



Great Meal. Great Deal.

A key value at the Ninety Nine Restaurant & Pub is “a passion to serve,” and nowhere is that dedication more evident than in their commitment to Dana-Farber Cancer Institute. For the fifth summer in a row, Ninety Nine guests at 104 restaurants across the region were invited to add a gift to the Jimmy Fund as part of their check from July 13 to Aug. 9. After raising more than \$234,000 in 2015, Ninety Nine’s cumulative in-restaurant fundraising now totals more than \$1 million.

It all began in 2006 when David

Lanzoni, a regional vice president who spent more than 20 years with the company, passed away from cancer. Lanzoni was not only a colleague, but a friend and mentor, and his co-workers decided to make a difference for those with cancer.

“Thanks to our committed team members and generous guests, we have been able to honor David through our support of Dana-Farber,” said Charlie Noyes, president of the Ninety Nine.

Almost 10 years later, Ninety Nine employees, dubbed “Team Lanzoni” and led by colleague Jim Kiley, have raised additional millions to support Dana-Farber and the Jimmy Fund through participation in the Falmouth Road Race, the Pan-Mass Challenge, mini-golf tournaments, bake sales, opportunity drawings, and more. ■



President Charlie Noyes (center) and Operations Director Michelle Deane (sixth from right) of the Ninety Nine Restaurant & Pub, at a special check presentation ceremony at Fenway Park.

Jimmy Fund Golf raises more than \$6.8 million for Dana-Farber



Backed by more than 160 events

held this past spring, summer, and fall throughout New England and across the country, Jimmy Fund Golf raised more than \$6.8 million in 2015 to benefit Dana-Farber Cancer Institute.

This achievement was made possible through a strong foundation of support anchored by the program's

dedicated tournament directors, volunteers, sponsors, and golfers who raised vital funds for cancer care and research through traditional tournaments, golf marathons, miniature golf, and more. This year, many Jimmy Fund Golf tournaments celebrated milestone anniversaries, while others saw significant increases in their fundraising and continued a long tradition of support for Dana-Farber and the Jimmy Fund.

The 12th Annual Dana-Farber Leadership Council Golf Tournament, led by Tournament Directors Victor Chiang and Brian Taranto, continued to grow its fundraising, reaching a new record of more than \$141,000. Over the last three years, the event has doubled its fundraising total.

The Robyn Elise Abrams Memorial Golf Tournament celebrated its 18th year with Jimmy Fund Golf and remained one of Jimmy Fund Golf's top fundraising tournaments. Led by Tournament Chairs Ken and Susan Abrams in memory of their daughter, Robyn, the tournament is one of two Jimmy Fund Golf events that also

include a tennis competition.

Similarly, the Jimmy Fund/DTZ Golf and Tennis Classic celebrated 15 years of partnering with Jimmy Fund Golf. During this time, the tournament, which is run by the Jimmy Fund Council of Greater Boston, has raised nearly \$2 million in funds for Dana-Farber. In addition, tournament organizer Michael Dunn received the Ken Coleman Extra Mile Award from Jimmy Fund Golf. Named for the famed Boston Red Sox broadcaster, this award is given annually to an individual who has generously dedicated their time and energy to support Dana-Farber and the Jimmy Fund.

As always, Jimmy Fund Golf was bolstered by its tournaments and events, as well as its impressive roster of sponsors. Lending its support to Jimmy Fund Golf for the first time in 2015 was presenting sponsor DraftKings. This Boston-based company was joined by ace sponsors '47 Brand, American Airlines, Champ Spikes, HomeGoods, The International Golf Club and Resort, WEEL, and Wicked Local. ■



Maria Ambach (left) and Melanie King, tournament directors for the Dunkin' Donuts George Mandell Memorial Golf Tournament, present a check to Dana-Farber's Senior Vice President, Experimental Medicine, Lee Nadler, MD.



Representing the C&S Wholesale Grocers Charity Golf Outing at the 2015 Jimmy Fund Golf Classic are Organizing Committee Member Tom Patterson (left) and Darren Simpkins. The tournament contributed \$300,000 to pediatric cancer research this year.



The Ahold USA Store Development Jimmy Fund Classic Tournament Directors Bill Lawrence (left) and Scott Haley.



At the 2015 Expect Miracles Foundation (EMF) Golf Classic (from left), EMF Executive Director Frank Heavey, emcee Jon Meterparel, and EMF Co-Founder and Chairman of the Board of Directors Frank Strauss.

Jimmy Fund Golf Tournament/Jeffrey Vinick Memorial surpasses \$10 million in funds raised

In 2015, one of the founding tournaments of the Jimmy Fund Golf program, the Jimmy Fund Golf Tournament/Jeffrey Vinick Memorial, achieved a major milestone: \$10 million in lifetime funds raised.

Named in memory of Jeffrey Vinick, a Jimmy Fund Clinic patient who passed away in 1982, the event raised more than \$360,000 last year thanks in part to the support of the Jimmy Fund Council of Western Mass. and Institute Trustees Peggy

Grodd and Jim and Barbara Sadowsky. "As a cancer survivor who was treated at Dana-Farber, raising money in support of cutting-edge research has always been important to me, to Jim, and to our Council," said Barbara Sadowsky.

Now in its 37th year, the Vinick Memorial is hosted at three different golf courses across Western Massachusetts and Connecticut, with an evening reception at the Naismith Memorial Basketball Hall of Fame in Springfield, Mass. ■

"As a cancer survivor who was treated at Dana-Farber, raising money in support of cutting-edge research has always been important to me, to Jim, and to our Council."

— **BARBARA SADOWSKY**
Dana-Farber Trustee



The Jimmy Fund Golf Tournament/Jeffrey Vinick Memorial has raised more than \$10 million for the Jimmy Fund since 1980 thanks in part to the efforts of Committee Member and Dana-Farber Trustee Barbara Sadowsky (left) and Tournament Co-Chair Liz Rappaport.

2015 Top Fundraising Tournaments

Tournaments that raised \$100,000 or more as of Sept. 30, 2015

Expect Miracles Golf Classic	\$525,000
Dunkin' Donuts George Mandell Memorial Golf Tournament.....	\$500,000
The Ahold USA Store Development Jimmy Fund Classic	\$442,000
Jimmy Fund Golf Tournament/Jeffrey Vinick Memorial	\$362,000
C&S Wholesale Grocers Charity Golf Outing	\$300,000
Robyn Elise Abrams Memorial Golf Tournament	\$225,000
John R. Svenson Classic.....	\$215,000
Women's Cancers Classic	\$215,000
Ted Rubin Memorial Golf Tournament.....	\$156,000
The Jimmy Fund/DTZ Golf & Tennis Classic.....	\$154,000
Joan H. Brack Memorial Golf Tournament.....	\$145,000
Dana-Farber Leadership Council Golf Tournament	\$141,000
Jimmy Fund Players Tournament.....	\$137,000
Jimmy Memorial Golf Tournament.....	\$133,000
Tame The Tigers	\$126,000
Whole Foods Market Golf Classic.....	\$125,000
Golf Fights Cancer - Ellie Kavalieros Good Guys, Good Gals Invitational	\$106,000
Stockbridge Jimmy Fund Golf Tournament	\$104,000
Tom Cosenzi Charity Golf Tournament	\$103,000
Making Gray Matter Golf Classic.....	\$100,000

Tournaments Celebrating Milestones

Bill Costello Memorial Golf Tournament	30 years
C&S Wholesale Grocers Charity Golf Outing.....	30 years
Horseshoe Grille Golf Tournament.....	30 years
Steve Ronan/Tom McKay Budweiser Jimmy Fund Golf Classic.....	30 years
Jimmy Fund Open	25 years
Jimmy Fund Players Tournament.....	15 years
Jimmy Fund/DTZ Golf & Tennis Classic	15 years
Walter J. Babineau Memorial Golf Tournament	15 years
Amos E. Wasgatt, III Memorial Golf Tournament	10 years
Green Mountain Communications Wireless Open	10 years
Friends Fighting Cancer Charity Tourney	10 years
Jay O'Halloran Memorial Golf Tournament.....	10 years
Stockbridge Jimmy Fund Golf Tournament	10 years
Brandon MacDonald Memorial Golf Tournament.....	5 years
Charity Tournament in Honor of Lori Hudson.....	5 years
Community Altruists 100 Holes in 1 Day.....	5 years
Hyannisport Jimmy Fund Classic	5 years
Lyman Orchards Jimmy Fund Golf Tournament	5 years
Paul Roit Memorial Golf Tournament	5 years
Whole Foods Market Golf Classic.....	5 years
Women's Cancers Classic.....	5 years

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Heerwagens continue to drive lung cancer research

Georgette and John Heerwagen enhanced their support for the lung cancer research of David Jackman, MD, and David Barbie, MD, in the Carole M. and Philip L. Lowe Center for Thoracic Oncology, with a new \$100,000 gift.

“We continue to be encouraged by the great work that Dr. Jackman and Dr. Barbie are doing in lung cancer research and treatment,” said the Heerwagens. “We have learned that this cancer lags behind others in attracting research dollars. We wanted to do something about that. We need to find a cure.”

The Heerwagens’ previous gifts helped to generate preclinical data that has resulted in an ongoing clinical trial for *KRAS*-mutant lung cancer patients. With this new gift, the focus will be on identifying predictors of sensitivity to this therapy and developing strategies to combat resistance.

“We are grateful for the commitment and generosity that John and Georgette have shown to help us understand and treat lung cancer,” said Jackman. “Their support has been instrumental to enabling these studies, which we hope will



John and Georgette Heerwagen support research into *KRAS* mutant lung cancer to help families affected by the disease.

have significant translational potential,” added Barbie.

“We cannot and do not take for granted that we have a world-class cancer treatment and research center right here in Boston,” said the Heerwagens. “Plus, the accessibility and warmth of the two doctors give us extra inspiration. While we are not working side by side with them, we do feel a close connection to them and their work.” ■

Neuroendocrine Tumor Research Foundation powers research into rare cancers



A generous \$100,000 grant from the Neuroendocrine Tumor (NET) Research Foundation is furthering Dana-Farber’s research on immunotherapy in rare cancers, led by Matthew Kulke, MD, director of Dana-Farber’s Program in Neuroendocrine and Carcinoid Tumors.

The NET Research Foundation, formerly known as the Caring for Carcinoid Foundation, has been a longtime Dana-Farber partner. Neuroendocrine tumors develop in the body’s hormone-producing cells and are most often found in the gastrointestinal tract. These tumors are called pancreatic neuroendocrine tumors when found in the pancreas, and carcinoid tumors when they originate in other areas.

“The NET Research Foundation recently embarked on a major immunotherapy initiative,” said

Ron Hollander, the foundation’s executive director. “Working with Dana-Farber, we are eager to test the potential of immune-based therapy to provide breakthroughs for patients with neuroendocrine cancers, as it has for other forms of cancer.”

Kulke’s research will analyze the immune environment of neuroendocrine tumors at a molecular level. By studying neuroendocrine cells and their microenvironment, he hopes to find therapeutic targets for immunotherapy, a form of treatment that uses the body’s own immune system to combat disease.

“With the help of the NET Research Foundation, my team can advance the cutting-edge science of immune checkpoint inhibition, which is a promising therapeutic approach for solid-tumor cancers, and may have applications for neuroendocrine tumors,” said Kulke.

“The NET Research Foundation is proud to collaborate with Dana-Farber on such important and potentially lifesaving work,” said Hollander. ■

Eversource Energy and Thomas May reaffirm partnership with Dana-Farber

For more than a decade, Eversource Energy, a regional leader in the energy marketplace and the largest utility provider in New England, has been a strong supporter of Dana-Farber, sharing a commitment to improving the lives of people throughout New England.

This mutual mission was reaffirmed with a gift of \$200,000 from Eversource and the company’s Chairman, President, and CEO Thomas May to support Dana-Farber’s Capital Projects Campaign.



A recent gift from Eversource Energy and Thomas May supports Dana-Farber’s Capital Projects Campaign.

“Dana-Farber continues to revolutionize the way we fight cancer,” said May, who is also an Institute Trustee. “We are honored and proud to continue our partnership.”

This gift helps to sustain momentum behind the revitalizations that have taken place across Dana-Farber’s campuses. The opening of state-of-the-art research and clinical spaces at the Longwood Center, Molecular Cancer Imaging Facility, and Jimmy Fund Clinic all account for some of the major enhancements completed in 2015.

With support from community-focused corporations like Eversource, and leaders like May, these and future developments enable the Institute to attract the brightest minds and mobilize the latest technologies to conquer cancer. Ultimately, their philanthropy in support of these capital projects bolsters Dana-Farber’s research and clinical capacities, keeping the Institute at the forefront of cancer care.

“Dana Farber is truly the standard-bearer for world-class medical treatment, and works to save lives each and every day,” said May. ■

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One Mission helps Dana-Farber bring kids healing and hope

Donor generosity enables Dana-Farber to deliver compassionate care addressing the needs of the whole patient and his or her family. One Mission, a foundation established by Ashley and Ari Haseotes with the sole purpose of making life more livable for children with cancer, stands out as a leading supporter of this patient-centered model. Its recent \$170,000 gift funds



The work of Child Life Specialist Amanda Dean, above with Jimmy Fund Clinic patient Alison Gutierrez, is made possible by One Mission.

seasonal celebrations, parking passes, gift cards, and the salary of a Child Life Specialist at the Jimmy Fund Clinic.

Amanda Dean, who currently holds this position, helps maximize the impact of One Mission's giving through daily outreach and special events. Armed with a treasure trove of supplies funded by One Mission, she educates and empowers children and boosts their morale through creative and interactive play. She also assists with fun holiday parties and festive occasions like Red Sox Day and "Seusstember," a week-long celebration of Dr. Seuss. In all of this, Amanda appreciates One Mission for giving her the flexibility to provide whatever is most needed to benefit the kids in clinic.

Collectively, Amanda's efforts help transform the clinic experience and support the healing process for children fighting cancer. She gives all the credit to One Mission: "One Mission and the Haseotes bring thoughtfulness and care to everything they provide, and they have made a tremendous difference to the kids we serve." ■

Kittredge family supports melanoma research

Dr. and Mrs. Francis Kittredge have provided a \$250,000 gift to support research into immuno-oncology and melanoma at Dana-Farber.

"The research being done in immuno-oncology has provided phenomenal advances in how we think about and treat cancer," said Dr. Kittredge. "Using immunotherapy to treat melanoma is a revolutionary approach and is very exciting. I am delighted to be part of these advancements and to possibly make a difference in someone's length and quality of life."

In a study led by F. Stephen Hodi Jr., MD, director of the Center for Immuno-Oncology and the Melanoma Center at Dana-Farber, survival in patients with metastatic melanoma was extended by 50 percent with a combination of immune therapies. Additionally, Patrick Ott, MD, PhD, the centers' clinical director, is looking at combinatorial approaches and vaccines, potentially enhancing the therapeutic effect of these new immunotherapies, with melanoma being his focus.



With the Kittredge family's generous gift Patrick Ott, MD, PhD, will research immunotherapies as treatment for melanoma and other cancers.

"With the generous support of Dr. and Mrs. Kittredge, we will be able to advance our knowledge of melanoma, as well as how we can use immunotherapy to treat it," said Ott.

"This research, while focused on melanoma, could be equally applicable to all cancers. The science is always evolving and I am excited to be part of the process," said Kittredge. ■



DFMC runners "raise the Barr"

Members of the Dana-Farber Marathon Challenge's (DFMC) 2015 roster gathered at the Yawkey Center for Cancer Care Oct. 1 for the season's check presentation ceremony. More than 550 Marathon Challenge teammates ran the 119th Boston Marathon® in April, raising a collective \$5.4 million during the DFMC's 26th year. Since its inception in 1990, this signature Dana-Farber fundraising event has raised nearly \$75 million.

DFMC directs all funds to Dana-Farber's Claudia Adams Barr Program in Innovative Basic Cancer Research, founded in 1987 by Institute Trustees Delores Barr Weaver and her husband, Wayne, in memory of Delores' mother. The Barr Program funds novel, basic research initiatives that can lead to lifesaving breakthroughs.

J F 2015

STEP UP TO THE PLATE AND FIGHT CANCER®

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Jimmy Fund Little League goes to bat against cancer



For almost 30 years, more than 5,000 baseball-loving boys and girls of New England have teamed up against cancer, raising crucial funds for Dana-Farber and the Jimmy Fund through Jimmy Fund Little League presented by Extra Innings and Franklin Sports. The 2015 season, stretching throughout July and August, was no exception.

Off the field, these young sluggers take to their communities to raise vital funds for the fight against cancer

through activities like car washes, neighborhood canister collections, and bake sales. In 2015, these efforts succeeded in raising more than \$250,000 for Dana-Farber and the Jimmy Fund.

Jimmy Fund Little League was co-founded in 1987 by the late George Berardi, along with former Red Sox players Rico Petrocelli and Mike Andrews. Thanks to their dedication, as well as that of the district administrators led by John Berardi, the hard work and winning spirit of the coaches, parents, and—most importantly—the players, the program has raised more than \$4.5 million for Dana-Farber and the Jimmy Fund. ■



Top individual fundraisers from each district were celebrated at a special check presentation at Fenway Park in September.

Susan Wit raises \$100,000 for Waldenström's

After her son, Adam, was diagnosed with Waldenström's macroglobulinemia, Susan Wit needed to do something.

"I knew the only thing that would help me, as a parent, was feeling like I was personally helping Adam's success," said Wit, "and I knew I could fundraise."

Since Adam's 2010 diagnosis, Wit has not stopped doing just that. Through a series of events in her Harrison Township, Mich., community, Wit has raised more than \$100,000 for Dana-Farber's Bing Center for Waldenström's Macroglobulinemia. Annually, Wit partners with the Knights of Columbus Council 11658 to host fish fries, bake sales, Easter basket sales, a wreath sale, and other parties and events, all operating with the same motto, "good food, good fun, good cause."

"It's nice to have the opportunity to do something positive when you're faced with a situation that makes you feel so helpless," said Wit. "You can rechannel your energy for a positive outcome."

Adam, who recently welcomed

a baby with his wife, Sarah, remains at the heart of Wit's continued motivation. Among all of her events, Wit's efforts are supported by more than 2,000 donors and attendees every year. With her events geared toward people of all ages and means, Wit wants everyone to know their contribution is important.

"Even if it's \$10, or \$50, or \$100, maybe that's the money that'll put us over the top and make the discovery happen," said Wit. "It makes a difference." ■



Through a series of events, Susan Wit has raised over \$100,000 for Dana-Farber's Bing Center for Waldenström's Macroglobulinemia.

Dana-Farber's President's Circle recognizes committed members

The fall President's Circle Access Event held on Oct. 15 recognized committed members of Dana-Farber's President's Circle giving society. The event featured Dana-Farber's Chief Medical Officer for Pediatric Oncology Lisa Diller, MD (seventh from right), who spoke about the latest discoveries in pediatric oncology and led President's Circle members on a tour of the newly expanded Jimmy Fund Clinic. Attendees enjoyed a reception prior to Diller's presentation and an engaging post-presentation Q&A session.



Give Stock to Give Hope

Contributing stock or securities is an easy and efficient way to invest in Dana-Farber and the Jimmy Fund's mission to create a world without cancer—with additional benefits for you!

To learn more about the power of giving stock and securities, contact Caitlin Fink at Caitlin_Fink@dfci.harvard.edu or (617) 582-7537.

To arrange a stock transfer, contact Nina Khosrowsalafi at NinaM_Khosrowsalafi@dfci.harvard.edu or (617) 632-5501.

dana-farber.org/stock

Always consult with your tax advisor for specific tax information when giving securities, as certain limitations to deductions may apply.



DVGEN16190

Miller family's gift celebrates health, hopes to inspire

As Michael Miller approached his 80th birthday, he and his wife, Annette, wanted to do something impactful to mark the occasion. Motivated by the health of their two children and six grandchildren, and hoping to encourage others into action, the Millers made a generous gift of \$250,000 to establish the Annette and Michael A. Miller Pediatric Oncology Research Fund at Dana-Farber.

"We feel so fortunate that our children and grandchildren have not experienced a cancer diagnosis," said Michael. "With this gift, we hope to

inspire others to support Dana-Farber's work today, which will make a difference to many in the future."

"Each day, Dana-Farber physician-scientists are driving research that will help translate lab discoveries into effective new drugs for all types of pediatric cancers," said Lisa Diller, MD, chief medical officer, pediatric oncology at Dana-Farber. "The support of the Millers will further this vital work."

Ultimately, the Millers hope the fund will help uncover ways to prevent cancer, in addition to cures.

"Our hope is that through cutting-

edge research, it may be possible to prevent some childhood cancers from happening," said Michael.

He first learned of Dana-Farber when he rode in the Pan-Mass Challenge bike-a-thon to mark his 50th birthday. Three decades later, furthering childhood cancer research at Dana-Farber was the first thing that came to mind when Michael and Annette decided to make a gift.

"Dana-Farber has the best pediatric cancer program in the country, and we are proud to be a part of it," said Michael. ■



Michael and Annette Miller's generous contribution supports groundbreaking pediatric oncology research at Dana-Farber.

Ribbon-cutting celebrates donor generosity

Naming space with a gift to Dana-Farber Cancer Institute and the Jimmy Fund is a wonderful way to leave a lasting mark of your support for our lifesaving mission.

To commemorate a generous bequest made by the late Judy Murray, RN, MSN, NP, the Institute recently named a Breakout Room in the Longwood Center in her honor. Family and friends of Judy attended a ribbon-cutting ceremony (below), to celebrate this recognition of Judy's generosity and the excellent care she received at Dana-Farber. ■



Make your mark on cancer. Name a gene today.

Be a part of the cancer revolution. Name a gene in the Gene Display, located in the Robert J. Tomsich Family Gallery in Dana-Farber Cancer Institute's Yawkey Center for Cancer Care. This unique opportunity allows you to honor a family member, friend, or caregiver with a lasting tribute that also fuels groundbreaking research and patient care.

Learn more at NameAGene.org



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For questions, or to be removed from our mailing list, please contact:

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 617-632-3019 or 800-52-JIMMY
 or visit jimmyfund.org/opt-out

Dana-Farber Cancer Institute provides expert, compassionate care to children and adults and is home to groundbreaking cancer discoveries. Since its founding in 1948, the Jimmy Fund has raised millions of dollars through thousands of community efforts to advance Dana-Farber's lifesaving mission.

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THANKING THOSE WHO MAKE A DIFFERENCE

ELECTRONIC SERVICE REQUESTED



At the 45th annual "An Evening with Champions" fundraising event in September, Ruby Gan, 5, and other patients from Dana-Farber's Jimmy Fund Clinic had the chance to ice skate with world-class skaters including Anastasia Cannuscio and Harrison Choate.

CALENDAR OF EVENTS

For more information on all Jimmy Fund and Dana-Farber events and programs, go to jimmyfund.org or dana-farber.org

JANUARY

JANUARY 22

Chefs for Jimmy

Presented by Winer Levsky Group of UBS Financial Services Inc.

Sample fare from Western New England's finest chefs at Chez Josef in Agawam, Mass., at this 26th annual event hosted by the Jimmy Fund Council of Western Mass. For tickets or to learn more, contact Molly Moss at 617-632-5091 or molly_moss@dfci.harvard.edu.

FEBRUARY

FEBRUARY 18

Palm Beach Pre-Celebration Dinner

Join us for an intimate dinner with the Institute's pioneering physician-scientists at the Palm Beach home of Lawrence Moens, who is hosting the event with Co-Chairs Phyllis Krock, an Institute Trustee, and Tom Quick. Contact Karen Martins at 561-833-2080 or karen_martins@dfci.harvard.edu.

FEBRUARY 19

Palm Beach Breakfast with the Doctors

Discuss the latest breakthroughs with Dana-Farber physician-scientists at the Palm Beach Country Club, hosted by Institute Trustee Robert Belfer and his wife, Renée, and Vicki and Arthur Loring. Contact Karen Martins at 561-833-2080 or karen_martins@dfci.harvard.edu.

FEBRUARY 20

Palm Beach 25th Anniversary Discovery Celebration

Join us for the premier event of our Palm Beach season: the 25th Anniversary Discovery Celebration at the historic Mar-a-Lago Club, featuring a special performance by James Taylor. The event is chaired by Institute Trustee Judie Schlager and her husband, Larry, as well as Institute Trustee Peter Palandjian, Amy and Robert Schlager, Institute Trustee Eric Schlager and his wife, Beth, and Joan and Mark Weinsten. Contact Karen Martins at 561-833-2080 or karen_martins@dfci.harvard.edu.



APRIL

APRIL 2 – 3

Jimmy Fund Dance Party



Join us for Jimmy Fund Dance Party, a new, intercollegiate, 12-hour, overnight event for students from New England area colleges and universities to join together in the fight against cancer. To register or learn more, please contact Nicole Allo at 617-632-5461 or nicole_allo@dfci.harvard.edu, or visit JimmyFundDanceParty.org.

APRIL 11

Rally for the Jimmy Fund

Presented by Sully's Brand®

Give \$5 or more to wear your Boston Red Sox gear to work or school on Opening Day at Fenway Park while supporting cancer research and care at Dana-Farber Cancer Institute. Call 617-632-5420 or visit RallyfortheJimmyFund.org.



APRIL 16

B.A.A. 5K

Conquer cancer by joining the Dana-Farber B.A.A. 5K fundraising team or supporting a Dana-Farber runner. To apply or learn more, contact the Running Programs office at dfrunners@dfci.harvard.edu or visit RunDanaFarber.org.

APRIL 18

Dana-Farber Marathon Challenge



Support the Dana-Farber Marathon Challenge team in running the 2016 Boston Marathon® to raise funds for innovative basic cancer research. To support a DFMC runner or to volunteer, contact the Running Programs office at 800-551-7036 or dfmc@dfci.harvard.edu, or visit RunDFMC.org.