Our Human Touch

At Huntsman Cancer Institute, we put our patients and community first. Everything we do is driven by our compassion for people affected by cancer, and no detail is too small. Whether we’re heating blankets to warm someone chilled by chemo, running lab experiments late into the night searching for better treatments, walking someone to the right clinic, or welcoming a woman from a small town onto our screening bus for her first-ever mammogram, each of us has the same goal: to bring the Huntsman touch—the human touch—to our patients, their loved ones, and our communities.

REV. GERSERON ANNUNCIACAO
Chaplain, Huntsman Cancer Institute

VISION
Passionate individuals and teams delivering a cancer-free frontier through scientific discovery and human touch

PRINCIPLES
Patient and community first
United effort
Excellence in all we do
Dr. Beckerle speaks with Don Milligan, MBA, cancer hospital Executive Director, and the American Cancer Society's Morgan Marietti, MS, a Huntsman Cancer Institute Community Advisory Board member, at the debut of Huntsman Cancer Institute's Cancer Screening and Education Bus at the Urban Indian Center of Salt Lake.

MESSAGE FROM OUR CEO

The Patient and Community First

Huntsman Cancer Institute (HCI) was founded by a man whose visionary drive and passion to make a difference enabled him to realize something extraordinary. Jon M. Huntsman saw an empty hillside and, through generosity, connections, commitment, and determination, brought together a worldwide network. Today, that hillside is home to HCI.

More than just a beautiful collection of buildings, HCI builds upon the desire of our founder to bring something special—the human touch—to everything we do. Whether it’s a researcher who spends her weekend hours in the lab, a nurse who uses his time off to visit a lonely patient, a student helping a patient find their way to a clinic appointment, or the environmental services worker who keeps our facilities sparkling and safe, we all have the same goal: to bring healing, health, and hope to our patients and communities, with core values and a fervor that show how deeply we care.

The transformation of an empty hillside into a world-class engine for cancer research and care is an extraordinary accomplishment that has literally changed the landscape for cancer care in Utah and beyond. At HCI, we are proud but far from satisfied.

This year we outlined a new vision for HCI’s future: Passionate individuals and teams delivering a cancer-free frontier through scientific discovery and human touch. This vision reflects our individual accountability for our contributions as well as our commitments to collaboration and partnership. It aims us toward major impact in both cancer prevention and treatment. It reinforces our commitment to bringing HCI to those in need, serving patients and communities well beyond our initial location in Salt Lake City.

In the following pages, you will find stories of scientific discovery, community partnerships, innovative cancer care models, and special services from fertility preservation for young cancer patients to mobile cancer screening. You will read about the dedicated talent that we have recruited to join our cause: clinicians, scientists, trainees, educators, and donors, all rowing together to deliver a cancer-free frontier. I invite you to join us in our life-saving and soul-nourishing work.

Mary Beckerle, PhD
CEO
Huntsman Cancer Institute

Left: Huntsman Cancer Institute and University of Utah leadership and staff gather to celebrate Dr. Beckerle as she is named among the 2019 Utah Business Magazine Women of the Year.
Right: Dr. Beckerle addresses an audience of honored guests, including faculty, staff, patients, caregivers, and donors at the Kathryn F. Kirk Center groundbreaking event September 5, 2019.
DURING A RECENT TRIP to Salt Lake City, I visited one of my favorite places: The Coffee Shop at Little America Hotel. An older gentleman took the stool next to mine and asked where I was from. I told him I was from Texas and then asked about his home. He responded that he was from Elko, Nevada, an area I knew quite well from my early years as a truck driver.

Soon we were talking about work, families, even politics—and I found I’d made a new friend. I then inquired as to why he was in Salt Lake.

“I am here to be treated for my cancer.”

That moment, my heart sank. My thoughts about the lines on his face told me they had more to do with sleepless nights and worry than his line of work. He seemed to sense my concern and told me, “It’s quite advanced, but I have the best care in the world. I am being treated at Huntsman Cancer Institute.” He shared his confidence in the care team at Huntsman Cancer Institute (HCI) and how their efforts give him hope.

I could almost see my father, a smile across his face as he used to talk about the strength and encouragement he received by visiting patients at HCI, as it “helped reset his bearings and priorities.”

This past year, HCI has experienced phenomenal growth, worldwide support, new groundbreakings, and additions such as the Kathryn F. Kirk Center for Comprehensive Cancer Care and Women’s Cancers. But bricks and mortar can be duplicated and rebuilt. What can’t be purchased is the creativity and intellect of our researchers, the cutting-edge skills and collaboration of our doctors and surgeons, the compassion and care of our nurses and medical personnel, and the leadership and devotion of our administrators.

At the end of the day, it’s about people caring for people to make society a little better than what it otherwise would be—to focus and make well that greatest of gifts, life itself. Thank you.

Peter R. Huntsman
Chairman and CEO
Huntsman Cancer Foundation
INSPIRING HOPE
A message appeared anonymously in our research courtyard after a snowstorm, reminding us all to hold on to hope.

EXPECTING A BABY, NOT A CANCER DIAGNOSIS
Sarah Suing was diagnosed with breast cancer when 14 weeks pregnant. She and her unborn baby went through 14 rounds of chemotherapy together. She delivered a healthy baby boy, then went on to finish treatment.

SHARING WARMTH AND COMFORT
Audrey Matthews was a nurse at Huntsman Cancer Institute for years. Her daughter Natalie loved spending time with her here. After Natalie passed away in a car accident, Audrey founded 19 Quilts for Natalie, a nonprofit that donates handmade quilts to our patients and those at Shriner’s Hospital for Children.

INSPIRING HOPE
A message appeared anonymously in our research courtyard after a snowstorm, reminding us all to hold on to hope.

EXPECTING A BABY, NOT A CANCER DIAGNOSIS
Sarah Suing was diagnosed with breast cancer when 14 weeks pregnant. She and her unborn baby went through 14 rounds of chemotherapy together. She delivered a healthy baby boy, then went on to finish treatment.

SHARING WARMTH AND COMFORT
Audrey Matthews was a nurse at Huntsman Cancer Institute for years. Her daughter Natalie loved spending time with her here. After Natalie passed away in a car accident, Audrey founded 19 Quilts for Natalie, a nonprofit that donates handmade quilts to our patients and those at Shriner’s Hospital for Children.

SOCIAL MEDIA HIGHLIGHTS

INSPIRING HOPE
A message appeared anonymously in our research courtyard after a snowstorm, reminding us all to hold on to hope.

EXPECTING A BABY, NOT A CANCER DIAGNOSIS
Sarah Suing was diagnosed with breast cancer when 14 weeks pregnant. She and her unborn baby went through 14 rounds of chemotherapy together. She delivered a healthy baby boy, then went on to finish treatment.

SHARING WARMTH AND COMFORT
Audrey Matthews was a nurse at Huntsman Cancer Institute for years. Her daughter Natalie loved spending time with her here. After Natalie passed away in a car accident, Audrey founded 19 Quilts for Natalie, a nonprofit that donates handmade quilts to our patients and those at Shriner’s Hospital for Children.

SHARING WARMTH AND COMFORT
Audrey Matthews was a nurse at Huntsman Cancer Institute for years. Her daughter Natalie loved spending time with her here. After Natalie passed away in a car accident, Audrey founded 19 Quilts for Natalie, a nonprofit that donates handmade quilts to our patients and those at Shriner’s Hospital for Children.

NATIONAL AWARDS AND HONORS, SELECTED

INTERNATIONAL LIFETIME ACHIEVEMENT RECOGNITION
Michael Deininger, MD, PhD
Professor, Internal Medicine
Rowley Prize
International Chronic Myeloid Leukemia Foundation

PHILANTHROPIC LEADERSHIP RECOGNITION
The Jon M. and Karen Huntsman Family
Champions for Cures Award
Association of American Cancer Institutes

NEW NATIONAL GRANTS AND CONTRACTS
Philip Bernard, MD
Professor, Pathology
Department of Defense Breast Cancer Research Breakthrough Award

Thomas Zangle, PhD
Assistant Professor, Chemical Engineering
Department of Defense Breast Cancer Research Breakthrough Award

Tara Deans, PhD
Assistant Professor, Biomedical Engineering
National Cancer Institute New Innovator Award

Jay Gertz, PhD
Assistant Professor, Oncological Sciences
Department of Defense Breast Cancer Research Program Expansion Award

Allie Grossmann, MD, PhD
Assistant Professor, Pathology
American Cancer Society Research Scholar Grant

Ben Myers, PhD
Assistant Professor, Oncological Sciences
National Institute of General Medical Sciences R35 Award

Jared Rutter, PhD
Professor, Biochemistry
National Institute of General Medical Sciences R35 Award

Katharine Varley, PhD
Assistant Professor, Oncological Sciences
American Cancer Society Research Scholar Grant

Timothy Yeatman, MD
Adjunct Professor, Surgery
National Cancer Institute UH2 Clinical Trial Award

OTHER NOTABLE HONORS
Djordje Atanackovic, MD
Associate Professor, Internal Medicine
Steering Committee of the Cancer Immunology Working Group
American Association for Cancer Research

Mary Beckerle, PhD
Distinguished Professor, Biology and Oncological Sciences
National Cancer Institute Board of Scientific Advisors

Donna Branson
Director, Patient and Public Education
Cancer Patient Education Network

Deanna Kepka, PhD
Associate Professor, Nursing
YWCA Utah Outstanding Achievement Award in Medicine and Health

Martin McMahon, PhD
Professor, Dermatology
National Cancer Institute Board of Scientific Counselors for Basic Sciences

Trudy Oliver, PhD
Associate Professor, Oncological Sciences
William C. Rippe Award for Distinguished Research in Lung Cancer

Matthew Poppie, MD
Associate Professor, Radiation Oncology
Alliance Cooperative Group Breast Committee Co-Chair

Bryan Weilm, PhD
Associate Professor, Surgery
New England Biodata Passion in Science Award

Huntsman Cancer Institute Communications and Public Affairs Team
Graphic Design USA Inhouse Design Award for 2019 Report to Our Community

INSTITUTIONAL RECOGNITION
U.S. News and World Report
High Performing Hospitals in Cancer
Soliant – Top 10 Most Beautiful Hospitals in the United States
American College of Surgeons
Commission on Cancer Accredited
Optum Cancer Center of Excellence
Blue Distinction Center® for Cellular Immunotherapy – CAR T
EVERY DAY AT HUNTSMAN CANCER INSTITUTE (HCI), members of our more than 200 cancer research teams enter the doors with a strong sense of responsibility to make a difference in the cancer challenges we face. They bring expertise from all over the world and are recognized for their exceptional collaboration.

Our researchers are motivated to learn about the intricacies of cancer’s origins, find new ways to help care for patients, and use the vast potential of cancer prevention and treatments in innovative ways. In particular, we care deeply about the challenges and needs of families who live in rural and frontier areas. Huntsman at Home is showing we can deliver exceptional cancer care at home and support caregivers. We are using electronic medical records in new ways as a tool for cancer prevention. Our radiation oncology teams study how to reduce treatment frequency without compromising quality, to help patients who travel long distances.

Many advances begin in our labs where the earliest work to confront the cancer challenge starts with unraveling its genetic and molecular mechanisms. Last year, we successfully brought new treatments from our labs into clinical trials, including successfully targeting a particularly deadly disease, pancreatic cancer.

We couldn’t do this work without the steadfast commitment of our community. Utah and the Mountain West is filled with a spirit of collaboration and giving, including among patients confronting a life-changing cancer diagnosis, where nearly all consent to provide samples of their tumors or blood to our labs. It is extended through high participation rates in our clinical trials, through population-wide engagement in major initiatives like reducing cancers caused by human papillomavirus (HPV) through vaccinations, and through raising awareness of factors that contribute to lung cancers, such as radon.

This work takes incredible partners. As just one example, here in Utah our legislature has taken major steps to address cancer prevention through tobacco policies, sun protection, and more.

We strive to make a difference. Whether working in a lab, the community, or the clinic, the human impact of cancer drives what we do. We work to ensure that our efforts save lives and relieve suffering for people with cancer in Utah, the Mountain West, and worldwide.

BY THE NUMBERS

Katherine (K-T) Varley, PhD, Huntsman Cancer Institute investigator. Read about her research on page 11.
To Understand Cancer from Its Beginnings

This phrase is a key component of the Huntsman Cancer Institute (HCI) mission. By better understanding cancer in its earliest stages—and a deeper knowledge of healthy cell behavior—we shed light on the precursors of cancer and what allows a cancer to grow. Read just a few highlights of noteworthy recent studies at HCI that advance our quest to understand cancer from its beginnings and to use that information in the creation and improvement of new cancer treatments.

PROGRESS IN POTENTIAL NEW LUNG CANCER TREATMENT

Trudy Oliver, PhD
Associate Professor, Oncological Sciences

The journal Clinical Cancer Research published findings from the Oliver Lab that outline new insights into potential treatment options for MYC-driven tumors, a subtype of small-cell lung cancer. MYC is a protein that drives cell proliferation, growth, death, and self-renewal.

“We seek to understand the vulnerabilities in cancer that can become a target for treatment. We found this possibility in small-cell lung cancers with the protein MYC. We are now designing clinical trials based on our findings,” Oliver says.

On cancer research as a career, Oliver explains, “I had multiple family members with cancer. I became interested in lung cancer because it’s a highly prevalent type of cancer that is relatively under-funded and under-studied, largely due to stigmas associated with smoking.” Oliver says, “However, many people who never smoke develop lung cancer, and our findings are often relevant to many types of cancer. So the principles and concepts we are uncovering are broadly applicable.”

NEW INSIGHTS INTO ENDOMETRIAL CANCER

Jay Gertz, PhD
Assistant Professor, Oncological Sciences

The Gertz Lab has a longstanding interest in cancers of the female reproductive system. They study estrogen, a hormone that plays a major role in both a healthy or diseased uterus. One study, published in Genome Research, evaluated what happens to the estrogen receptor when cancer arises.

“While mutations in estrogen receptor make it constantly active, it also displays some unexpected behaviors. It causes genes to turn on that are not normally controlled by estrogen receptor,” Gertz explains. “We’re using our findings to explore new treatments that may be effective against uterine tumors with estrogen receptor mutations.”

When asked what motivates his work, Gertz says, “There has been tremendous progress in cancer treatment and care. Unfortunately, uterine cancer has lagged behind and is the only common cancer with worse outcomes today than 40 years ago. My lab is motivated to help women with uterine cancer by better understanding the disease in a quest for more effective treatments.”

PERSONALIZING TREATMENT IN BREAST CANCERS

Katherine (K-T) Varley, PhD
Assistant Professor, Oncological Sciences

The Varley Lab outlined a potential new clinical test for patients with triple-negative breast cancer, published in the journal Cancer Research.

“There are currently no clinical tests to guide treatment decisions for these patients,” Varley explains. “They all receive aggressive treatment, which can lead to long-term heart and nerve problems. We are developing a test that can be used to personalize decisions.”

This approach is important, Varley explains, “Every breast tumor is unique, and every cancer patient responds to treatment differently. We search for genomic patterns shared across subsets of patients with similar tumor types or treatment responses. We hope the unique genomic fingerprints of patients’ tumors will tell us precisely which treatment will work best for each of them.”

The Varley Lab is building on this work. They aim to test it in clinical trials and assess if it can apply to other cancers. This work is possible, she says, because of the highly collaborative environment at HCI.

NEW INSIGHTS INTO ENDOMETRIAL CANCER

Katherine (K-T) Varley, PhD
Assistant Professor, Oncological Sciences

The Varley Lab outlined a potential new clinical test for patients with triple-negative breast cancer, published in the journal Cancer Research.

“There are currently no clinical tests to guide treatment decisions for these patients,” Varley explains. “They all receive aggressive treatment, which can lead to long-term heart and nerve problems. We are developing a test that can be used to personalize decisions.”

This approach is important, Varley explains, “Every breast tumor is unique, and every cancer patient responds to treatment differently. We search for genomic patterns shared across subsets of patients with similar tumor types or treatment responses. We hope the unique genomic fingerprints of patients’ tumors will tell us precisely which treatment will work best for each of them.”

The Varley Lab is building on this work. They aim to test it in clinical trials and assess if it can apply to other cancers. This work is possible, she says, because of the highly collaborative environment at HCI.

NEW INSIGHTS INTO ENDOMETRIAL CANCER

Jay Gertz, PhD
Assistant Professor, Oncological Sciences

The Gertz Lab has a longstanding interest in cancers of the female reproductive system. They study estrogen, a hormone that plays a major role in both a healthy or diseased uterus. One study, published in Genome Research, evaluated what happens to the estrogen receptor when cancer arises.

“While mutations in estrogen receptor make it constantly active, it also displays some unexpected behaviors. It causes genes to turn on that are not normally controlled by estrogen receptor,” Gertz explains. “We’re using our findings to explore new treatments that may be effective against uterine tumors with estrogen receptor mutations.”

When asked what motivates his work, Gertz says, “There has been tremendous progress in cancer treatment and care. Unfortunately, uterine cancer has lagged behind and is the only common cancer with worse outcomes today than 40 years ago. My lab is motivated to help women with uterine cancer by better understanding the disease in a quest for more effective treatments.”

UNDERSTANDING DRUG RESISTANCE IN CANCER

Ben Myers, PhD
Assistant Professor, Oncological Sciences

A significant obstacle in cancer treatment is when it resists the powerful drugs intended to combat it. The Myers Lab outlined new findings in the journal Nature of a potential “Achilles’ heel” of a protein called Smoothened and its role in helping cancer spread. The hope is to develop drugs that cancer cannot circumvent.

“Our work helps us understand the molecular basis for Smoothened activation. We think we can develop more effective strategies when this is a factor in cancer,” Myers says. This work may offer new options for skin and brain cancer patients taking Smoothened inhibitors. The Myers Lab hopes to apply these approaches to other drug targets, which could help a range of cancers.

“I am driven by a curiosity to understand the principles that underlie tissue and organ development, and how errors in this process lead to cancer,” Myers says of his work. “The strong basic science culture at HCI, combined with clinical expertise and access to patient samples, enables my lab’s research program to thrive.”
The Air Apparent: Pollution, Cancer, and Health

For all of its breathtaking mountainous beauty, Salt Lake City comes with the tradeoff of periodic poor air. In the 2019 “Health of the Air” report by the American Thoracic Society, Salt Lake ranked 23rd among U.S. cities with the highest health impacts due to air quality. Among those most vulnerable are the elderly and children.

According to a study conducted by Huntsman Cancer Institute (HCI) researchers Anne Kirchhoff, PhD, Judy Ou, PhD, and Heidi Hanson, PhD, poor air quality days significantly increase the risk of hospitalization for respiratory issues in survivors of childhood cancer.

Childhood cancer survivors often experience long-term health issues related to their treatment. HCI researchers sought to understand what a polluted environment means for the health of childhood, adolescent, and young adult cancer survivors diagnosed or treated at Primary Children’s Hospital between 1986 and 2012. They examined how changes in air pollution affected how often those survivors required emergency room treatment or hospitalization in Utah due to respiratory illness.

The study found the risk for hospitalizations among cancer survivors was higher when fine particulate pollution (PM2.5) was below the standard for sensitive groups, implying that levels below that protective standard may still contribute to respiratory problems for young people who had cancer.

This is the first study to report a connection between PM2.5 levels and childhood cancer survivors requiring emergency treatment or hospitalization for respiratory issues. People treated for cancer as children may be more vulnerable to high levels of PM2.5 because of possible lung damage and weakened immune systems as a side effect of chemotherapy.

“This innovative study, combined with what is already known, suggests that air pollution exposure is important to health across the cancer continuum. Efforts to reduce pollution have the potential to improve the health and survival of cancer patients,” Hanson says.

“We really haven’t thought about how environmental exposures may affect long-term health care needs and health outcomes,” Kirchhoff says. “We may need to rethink guidelines, both on air pollution notifications from public health agencies and guidelines we’re giving cancer patients.”

The team is working to identify effective strategies for sharing this information with health advocates, air quality organizations, and families affected by childhood cancers—and beyond.

“This study has wide application to cancer survivors in Utah as well as nationwide. It provides valuable information to the medical community about how air pollution affects young survivors of cancer. We would like to understand the effects of pollution on a large sample and be able to provide guidance to cancer survivors across the country,” says Ou.

CANCER TREATMENTS ARE A MIRACLE of modern medicine. We are able to save a lot of people that we couldn’t before. It is important that we preserve their health and make sure they live high-quality lives.

Judy Ou, PhD
Research Associate
Kirchhoff Research Group
Huntsman Cancer Institute

Left to right: Judy Ou, PhD, research associate of epidemiology; Heidi Hanson, PhD, assistant professor of surgery; Anne Kirchhoff, PhD, associate professor of pediatrics
Innovations in Melanoma: Prevention Starts in Youth

Utah has the highest rate of melanoma—the deadliest form of skin cancer—in the United States. Factors such as high altitude and residents who enjoy outdoor activities such as skiing and hiking contribute to the risk. At Huntsman Cancer Institute (HCI), our commitment to addressing this major medical challenge spans our mission—from research and care to education.

Preventing melanoma begins with teaching kids to protect their skin from the sun, says HCI researcher Yelena Wu, PhD.

“The main modifiable risk factors for melanoma—ultraviolet radiation exposure and severe sunburns—occur during childhood,” says Wu. “Childhood is the ideal time to ingrain beneficial health habits, including around sun protection.”

In 2019, Wu received a competitive grant from the American Cancer Society to test a way to prevent melanoma in families with a parent who had the disease.

“We want to know whether the intervention we developed will help improve and sustain children’s use of melanoma prevention strategies—such as sunscreen use and protective clothing use—and prevent them from getting sunburns,” Wu says.

Wu and her team also received a grant from the National Cancer Institute to promote school-based efforts focused on skin cancer prevention. The Skin Cancer UNderstanding (SUN) in Schools study found significant increases in high school students’ reported frequency of sun protection use associated with different interventions that Wu and her team implemented. Using UV photography to show students their sun damage resulted in better control of their intentional tanning behaviors and sunburn occurrence. An action plan worksheet students completed resulted in greater increases in sun protection behaviors.

In addition, Wu collaborated with HCI’s Community Outreach team and the Utah State Board of Education to update the Utah Core Standards for Health Education—which hadn’t been updated since 1997. The Core Standards now include education about ways to protect your skin and prevent skin cancer.

Jodi Parker, a health and physical education specialist at the Utah State Board of Education and an HCI Community Advisory Board member, said revising the standards presented the opportunity to improve health outcomes among Utah students.

“The resources we received from HCI have medically accurate information teachers can use when developing their lessons and curriculum for students,” she says. “We hope these standards and resources will, in time, show a reduction in disease, including skin cancers.” Learn more: huntsmancancer.org/prevention
Clinical trials at Huntsman Cancer Institute (HCI) help find better ways to prevent, diagnose, and treat cancer by testing the safety and effectiveness of new drugs and treatments. On average, there are between 150–200 clinical trials open to HCI patients at any given time. Here are just a few highlights. Learn more: huntsmancancer.org/clinicaltrials

**A NEW OPTION FOR OVARIAN CANCER PATIENTS**

This international clinical trial among women with aggressive ovarian cancers who received a new combination treatment of chemotherapy and a PARP inhibitor, followed by maintenance therapy with a PARP inhibitor, showed significant improvement relative to patients who received only standard-of-care chemotherapy. These findings were published in the New England Journal of Medicine in October 2019. Evaluation of this drug combination continues today to monitor side effects in patients and its impact on survival.

**IT IS GRATIFYING** to see a potential new treatment as there are few options available in newly diagnosed ovarian cancer. This brings new hope to ovarian cancer patients everywhere.

**IMPROVING OUTCOMES IN ADVANCED PROSTATE CANCERS**

The FDA approved the apalutamide drug from the TITAN clinical trial in 2019. This was an international study in which HCI played a major role. Apalutamide significantly increased overall survival in many men who have advanced prostate cancer. Though the drug is not a cure, it provides information to test other therapies for prostate cancer. This finding was published in the New England Journal of Medicine in 2019.

**A REMARKABLE ASPECT** of apalutamide is that not only does it significantly improve survival, it does so without adversely impacting quality of life.

**EXPANDING THE USE OF CAR T-CELL THERAPY**

HCI is the first adult cancer hospital in the Mountain West to offer chimeric antigen receptor (CAR) T-cell therapy, an immunotherapy that has been approved for use in certain blood cancers. In addition, HCI is offering innovative CAR T clinical trials that expand options for patients who might benefit from an immunotherapy for their cancer. With CAR T trials already available for leukemia, lymphoma, and multiple myeloma, HCI anticipates opening new trials to patients with other types of cancer, including lung and genitourinary, in 2020.

**THES TRIALS OFTEN PROVIDE** an effective treatment to those patients who have already received all other available options.

**PROGRESS ON A PROMISING PANCREATIC CANCER TREATMENT**

Pancreatic cancer is an aggressive disease with few treatment options. In 2019, results published by Martin McMahon, PhD, and Conan Kinsey, MD, PhD, in Nature Medicine described an innovative laboratory study of a potential new pancreatic cancer treatment that showed promising early results. This study has now progressed to two Phase I clinical trials to test its safety and get an early look at efficacy in pancreatic and other gastrointestinal cancers. The doctors hope this new treatment will provide fewer side effects.

**WITH EVERY CLINICAL TRIAL**, we get closer to understanding how to combat pancreatic cancer in better ways and get closer to a cure.

**DONOR PERSPECTIVE**

**HONORING A BELOVED**

Haru Toimoto lost her husband, Arthur, to prostate cancer. In gratitude for the compassionate care he received from Neeraj Agarwal, MD, and team, Haru donated $20,000 in 2019 to support prostate cancer research—research that may someday benefit her two grandsons and three great-grandsons.
Total Cancer Care

HCI-Total Cancer Care® (TCC) is a partnership between participants, health care providers, and researchers. Participants contribute samples and information with the aim to help us better understand what causes cancer and to find better ways to prevent, detect, and treat it. TCC is aligned with the Oncology Research Information Exchange Network (ORIEN). ORIEN unites a diverse network of cancer centers in pursuit of a common goal—accomplishing more against cancer. Learn more: huntsmancancer.org/totalcancercare

Since the start, more than

13,152
PEOPLE HAVE JOINED AT HCI

92%
OF PEOPLE ASKED HAVE AGREED TO JOIN

278,482
PARTICIPANTS

ORIEN partners nationwide have enrolled more than

9TH CENTER TO JOIN ORIEN

HCI was the

4TH HIGHEST NUMBER of new participants each month

EVERY LITTLE BIT OF NEW INFORMATION, every little advance, could be the thing that gives us that next big breakthrough. Participants are vital to our success.

Howard Colman, MD, PhD
Professor, Surgery
Total Cancer Care Co-Investigator

The Society of Huntsman Translational Scholars recognizes excellence in the discipline of translational science. These researchers extend basic discoveries made in the laboratory and apply them to solve clinical problems and benefit patients through new diagnostic and therapeutic approaches. Huntsman Translational Scholars receive financial support to promote cancer-focused studies that accelerate the development of new treatments. The awardees also work as a cohesive team to share best practices and mentor other scientists. We recognized three physician-scientists in 2019–2020.

Courtney Scaife, MD
Professor, Surgery
Research Focus: Improving gastrointestinal cancer outcomes through collaborations with basic scientists; enhancing access to pancreas cancer care

Benjamin Maughan, MD, PharmD
Assistant Professor, Medical Oncology
Research Focus: Development of new treatments for genitourinary cancers and identification of biomarkers as potential treatment targets

Randy Jensen, MD, PhD
Professor, Neurosurgery
Research Focus: Advancing understanding of brain cancer biology to develop new clinical trials for people with brain tumor

Sheri Holmen, PhD
Professor, Surgery
Karen Haight Huntsman Presidential Endowed Chair in Cancer Research
Research Focus: Identify genes and proteins with differential roles in melanoma initiation, resistance to targeted therapy, and disease progression

An endowed chair honors distinct University of Utah faculty through financial support. The prestige of an endowed chair is shared by its holder and the donor whose gift makes it possible.

ENDOWED CHAIR

Howard Colman, MD, PhD
Professor, Surgery
Total Cancer Care Co-Investigator
NEW 2019 FACULTY

Each year, Huntsman Cancer Institute hires faculty to join our research teams at the University of Utah. New hires include medical doctors, laboratory researchers, and population scientists—each of whom collaborate across disciplines to advance our understanding of how cancer begins, how to treat it most effectively, how to improve outcomes for cancer patients and their families, and, whenever possible, how to best prevent it.

Faculty come from prestigious institutions across the globe to be part of our world-renowned cancer research and clinical care programs.

Eliot Asare, MD
Assistant Professor, Surgery

Jonathan Chipman, PhD
Assistant Professor
Population Health Sciences

Namita Chittoria, MD
Assistant Professor
Internal Medicine

Matthew Covington, MD
Assistant Professor
Radiology and Imaging Sciences

Christian Dial, PhD
Assistant Professor
Radiation Oncology

Vaia Florou, MD
Assistant Professor
Internal Medicine

Kenneth Grossmann, MD, PhD
Associate Professor
Internal Medicine

John Groundland, MD
Instructor, Orthopaedics

Siwen Hu-Lieskovan, MD, PhD
Assistant Professor
Internal Medicine

Skyler Johnson, MD
Assistant Professor
Internal Medicine

Robert Judson-Torres, PhD
Assistant Professor, Dermatology

Conan Kinsey, MD, PhD
Assistant Professor
Internal Medicine

Benjamin Solomon, MD
Assistant Professor
Internal Medicine

Gita Suneja, MD
Assistant Professor
Radiation Oncology

Umang Swami, MBBS
Assistant Professor
Internal Medicine

Christos Vaklavas, MD
Assistant Professor
Internal Medicine

Mei Wei, MD
Assistant Professor
Internal Medicine

Xiaoyang Zhang, PhD
Assistant Professor
Oncological Sciences

In Memoriam
Emily Rauscher, PhD
Associate Professor
Communication

NEW 2019 FACULTY

Brian McClune, DO
Associate Professor
Internal Medicine

Sonal Oza, MD
Assistant Professor
Physical Medicine and Rehabilitation

Aarti Patel, MD
Assistant Professor
Internal Medicine

Sagar Patel, MD
Assistant Professor
Internal Medicine

Andrew Post, MD, PhD
Research Associate Professor
Biomedical Informatics

Ryan Price, PhD
Assistant Professor
Radiation Oncology

Sonam Puri, MD
Assistant Professor
Internal Medicine

Sabari Venniyil Radhakrishnan, MD
Assistant Professor
Internal Medicine

Alejandro Sanchez, MD
Assistant Professor, Surgery

Harsh Shah, DO
Assistant Professor
Internal Medicine

Heloisa Soares, MD
Assistant Professor
Internal Medicine

New faculty member Gita Suneja, MD, MS (left), and Premavathy Rassiah, PhD, celebrated Marie Curie’s birthday November 7, 2019, with other Huntsman Cancer Institute radiation oncology faculty—45% of whom are women, which is well above the national average.
MORE THAN TWO DECADES AGO, I had the privilege of being a member of the team given an extraordinary opportunity: to work alongside Jon M. and Karen Huntsman and our colleagues at the University of Utah to transform the way we deliver cancer care in Utah. We set out to do something once thought impossible. We set out to develop a world-class cancer hospital and research center—Huntsman Cancer Institute (HCI).

We began with outpatient clinics that opened in 1999. A state-of-the-art cancer hospital opened in 2004. A major addition in 2011 expanded our ability to care for patients in our region. This incredible pace continues today: In 2019, we broke ground on another major expansion of the cancer hospital. The 220,000 square feet of new space will ensure we can serve surrounding communities for years to come. In late 2020, I look forward to standing alongside my colleagues as we open the region’s first and only Center for Proton Therapy—a resource that currently requires a 10-hour drive to access.

The transformative spirit present at our founding is as strong as ever. The growth of our campus is only one aspect. Thanks to innovative new programs like Huntsman at Home, we demonstrate how we can provide HCI-quality care in a patient’s own home. A new HCI community clinic at the University of Utah Health Sugar House Health Center helps extend our reach. And a mobile screening program launched in 2019 seeks to prevent cancers by bringing lifesaving screening to people around the state.

With affiliate hospitals in Wyoming, Idaho, Nevada, and Colorado, we are making incredible progress in bringing the Huntsman Touch to more people, more conveniently, as we raise the standard of cancer care around our state and region.

I have no doubt that this is only the beginning of what we will accomplish as we continue making a major difference in care for people with cancer and their families, and—whenever possible—preventing cancers from ever occurring.

John Ward, MD
Professor, Internal Medicine
Interim Senior Director, Clinical Affairs
Interim Physician-in-Chief
Huntsman Cancer Institute
I was recently at a nurse recruitment fair talking to eager new graduates looking for the “right” specialty to begin their careers: the ICU, ER, labor and delivery? I told them I’ve stayed in oncology for my entire career—28 years. They crowded around my table, firing questions: How is cancer nursing unique? Are there opportunities for growth? Why have you stayed in oncology so long?

I answered them all at once: The connections you develop with oncology patients—that’s what’s unique. Cancer forces patients to stare their mortality and vulnerability in the face. In caring for them, I have developed gratitude and humility. Now that I am a nurse educator, I no longer work directly with patients. But when I did, I found opportunities to cultivate patience and compassion with every patient.

I welcomed the opportunity to explain side effects, control symptoms, provide advocacy, and coordinate care. I welcomed the opportunities to celebrate with them when receiving good news, and I embraced the opportunities to cry beside them through cancer recurrence, pain, and loss. Patients returned to us month after month, and I became part of their story. Together we strived to preserve life, dignity, and hope. My patients—they are precisely why I stayed. Learn more: huntsmancancer.org/nursing

Gigi Austria, MS, RN, OCN
Nurse Manager, Clinical Staff Education

DONOR PERSPECTIVE
FROM THE HEART

Nurses are often called the “heart of health care.” Considering the particular uncertainties and complexities of cancer, oncology nurses are among the best examples. For one anonymous donor who is also a retired nurse, it is personal. Since 2008, this donor has given $40,000 to support nursing education efforts at Huntsman Cancer Institute, including a $10,000 gift during Nurses’ Week 2019.
Building the Life He Wants

Rene Vazquez knew he wanted to have kids someday, but at the age of 26, he wasn’t there yet. He was focused on his job and his hobbies as a filmmaker and DJ. But when he was diagnosed with testicular cancer, Rene faced the possibility of losing the chance to one day have biological kids.

Cancer treatments can pose several threats to a person’s ability to have children. Chemotherapy and radiation can damage sperm, eggs, and glands that produce reproductive hormones. Cancers of the sex organs may require surgery to remove all or part of the organ, and resulting scar tissue in the remaining organ can impair function. It’s crucial that young adults talk to their doctors—before treatment begins—about preserving the ability to have children.

Rene’s doctors brought up fertility as soon as he was diagnosed. He says the conversation made him realize how big an impact the cancer was going to have on his life.

“That alone made me think, ‘This is really happening and I have to make these big decisions,’” he says. “I never thought I’d be going through something like this.”

Rene worked with the Utah Center for Reproductive Medicine at University of Utah Health, which provides services such as sperm and egg freezing. Fertility specialists work with each patient as well as the patient’s oncologists to decide which option is best.

After surgery and four cycles of chemotherapy, Rene is finished with treatment for now and will continue to visit Huntsman Cancer Institute for follow-up scans.

Rene says “things have gotten a lot simpler” since his cancer diagnosis. “You start to really trim things down and understand what’s important in your life.”

For him, that means doing the things he loves, spending time with family and friends, and having kids someday.

“In the future, I really want to have a family,” Rene says. “I’m glad I was born in these times where we have the technology to preserve fertility and build the life you want.”

LEARN MORE ABOUT FERTILITY PRESERVATION

Huntsman-Intermountain Adolescent & Young Adult Cancer Program

Call 801-585-9669
Visit huntsmancancer.org/hiaya

G. Mitchell Morris Cancer Learning Center
at Huntsman Cancer Institute
Call 1-888-424-2100
Email cancerinfo@hci.utah.edu
Drop by the 6th floor of Huntsman Cancer Institute Hospital

Utah Center for Reproductive Medicine
at University of Utah Health
Call 801-581-3834
Visit healthcare.utah.edu/ucrm
Despite all the Struggles: Finding Hope through Art

When developing plans for Huntsman Cancer Institute (HCI), Jon and Karen Huntsman saw art as an important part of their vision—“to make sure the environment would be as healing as the medicine.” HCI is home to a museum-quality collection of original paintings, sculpture, and pottery—a total of approximately 2,500 pieces. The significance of this is most appreciated knowing that the entire collection comes solely from donation. Learn more about the collection and how to donate: huntsmancancer.org/art

When I was 19 years old, I found myself in a hospital bed on the fourth floor of Huntsman Cancer Institute. I had just received a bone marrow transplant, and I was beyond miserable. This was my second round of cancer treatments for Hodgkin lymphoma, which had started a year earlier.

Before I was admitted to the hospital, I was full of hope—excited to get my transplant so I could move on with my life. Then I started the transplant and I had never been in so much pain and misery. I remember praying to God and saying, “Please, let me die.”

Every day, my angel mother would help me take a walk around the unit. On one particular day, we walked past a painting that I’m sure we had passed a thousand times. This time, it hit me like never before. The painting is of a pioneer woman who is standing by herself, holding a handcart, looking forward. It hit me how completely selfish I was being. I was so blessed just being in that building, being taken care of by amazing nurses and doctors. My family was sacrificing so much to help me through the incredibly difficult time. I was alive because of the miracles of medicine. I didn’t have to put all my belongings in a wooden handcart and walk thousands of miles to get away from oppression. I live in a beautiful place where I can worship and live how I want.

Life is an incredible blessing, despite all the struggles we go through. That’s what I saw in that strong pioneer woman’s eyes—hope. She gave me some that day. She saved my life. After I decided not to give up, I started recovering and I was so much happier.

Now, three years later, I still look back to that time. My heart is filled with hope for the future and so much gratitude for life.

Emma Wageman

Visitors can take a self-guided art tour through public areas of our buildings. Ask for a brochure at the HCI hospital information desk.

Emma Wageman (left) and her mother standing in front of “Trial of Hope...Last Hill” by artist Al Rounds, located on the fourth floor of the cancer hospital.

WHAT DOES ART HAVE TO DO WITH HEALTH AND WELL-BEING? Art centers the patient in the real world… the world that exists outside the walls of the hospital. They are no longer just an illness, they are a valued individual.

Bonnie Souliere
Art Specialist
Huntsman Cancer Foundation

“Trial of Hope...Last Hill” by artist Al Rounds depicts a 13-year-old girl who was part of the Willie handcart company that traveled to Utah in 1856. You can see hope and fortitude in the girl’s face as she braves a ruthlessly cold and unforgiving journey.
Navigating Inherited Cancer Risk

We share a lot of traits with our family members—from eye color to tongue rolling, height to shoe size. Of course, some inherited factors are less visible and more consequential, such as genes that increase the risk of certain cancers.

After their sister was diagnosed with breast cancer, Juana Cobián and her brother decided to get genetic testing. Genetic testing provides a way for many to understand their risk for developing cancer.

Originally from Mexico and speaking English as a second language, Juana reached out to Spanish-speaking patient navigators at Huntsman Cancer Institute (HCI).

“My brother’s results were negative, but mine were positive,” Juana says about finding she had the BRCA1 cancer gene. “From then on, I was advised to have a mammogram every six months to be in control.”

Only months after her genetic test, 36-year-old Juana found a small mass in her breast. “I came here with the patient navigator. I had a biopsy and it showed that I had cancer,” she says. “They were by my side. They hugged me, held me. They raised my self-esteem and I even think of them as my therapists sometimes,” Juana says of her relationship with the patient navigators.

“I never imagined that I would have cancer. I knew what the disease was, but I never imagined it was in my family. I was afraid of dying and leaving my daughters,” Juana expresses.

With the help of patient navigators and the opportunity Juana had to get genetic testing, she found her cancer early. Now, she shares the importance of genetic testing and proactive cancer screening when you are at increased risk.

“I’ve explained to my older daughter that she needs to have genetic testing done when she turns 18. It will be important that my daughters learn to take care of themselves, what treatments to seek out, and precautions they need to take.”

About genetic testing, Juana says, “It doesn’t mean that you’ll have cancer someday. You don’t have to be afraid or live in fear. The test is simply telling you what steps you should take to take care of yourself. If everything is found in time, your life can be saved.”

Learn more: huntsmancancer.org/fcac

I NEVER IMAGINED that I would make it through this disease. Many Hispanic people think that it won’t happen to them and you never imagine that it will, but you can’t take it lightly and you have to do something about it.

Juana Cobián
Sister and Mother
Saving More Than Time: Shortened Radiation Therapy

Traditionally, breast cancer patients who receive radiation get small doses almost daily over a six- to seven-week period. Radiation oncologists are now seeking to shorten that time through clinical trials.

“By giving a little more radiation each day and a smaller total dose in the end, shorter courses of radiation appear to be as safe as spreading it out—and it’s still just as effective,” says Matthew Poppe, MD, radiation oncologist and researcher at Huntsman Cancer Institute (HCI).

Poppe explains how shorter radiation not only saves effort for patients, but could also save lives. “There are women for whom radiation improves their survival, but they can’t take the time off work or away from home if it’s the standard radiation course. For them, it may potentially impact their survival.”

Currently, HCI is participating in four different clinical trials studying the benefits of shorter-course radiation. Lisa Perkins, an HCI patient being treated for early-stage breast cancer, is on one of them, called NOVEMBER (National Clinical Trial number 03345420). This trial gives patients a nine-day course of radiation treatment over two weeks. After treatment, follow-up takes place at two to eight weeks, six months, and annually for three years.

“For people who have a choice to do the shorter course like I did, I think it helps your quality of life and helps you move on to your next step,” Lisa says. “It went by so fast. I was grateful that I could be back closer to my family quicker.”

Learn more: huntsmancancer.org/radiation

DONOR PERSPECTIVE

Huntsman Cancer Foundation is grateful for the generosity of community partners like Tee It Up Foundation, which raises funds for Huntsman Cancer Institute (HCI) through an annual golf event each June. Since its inception in 2012, the event has raised nearly $1 million. The board, composed of five determined women, say they are lucky to do the things they love while raising funds for cancer research. Lydia Dilello, founding member of Tee It Up, also notes that they are confident in HCI’s ability to make use of the funds raised in the best way to move key research efforts forward.

FOR MY BREAST CANCER PATIENTS

who live more than an hour away, it means they don’t have to go on disability, they don’t have to quit their job for six weeks, they don’t have to find someone to care for their children. it’s a remarkable difference in their quality of life because of that.

Matthew Poppe, MD
Associate Professor, Radiology
Radiation Oncologist
Huntsman Cancer Institute
Reducing the Financial Stress of Cancer

Cancer in itself is a big enough burden without the added stress of medical bills. The goal of the financial advocates at Huntsman Cancer Institute (HCI) is to help reduce that stress.

“Many patients don’t have a good understanding of the medical billing process, insurance benefits, or where to go to seek help,” says Junko Fowles, a certified health care access manager and supervisor of HCI’s Patient Financial Advocates. “We’re here to help them navigate the complex financial side of the health care system.”

Fowles says sometimes financial advocates themselves get confused at ever-changing health insurance policies and medical billing procedures.

“If it’s hard for us in the industry to understand, imagine how hard it is for the patients,” she says. Financial advocates help patients understand what their insurance will pay for and what to do if insurance doesn’t cover a treatment. They also review bills with patients and help them understand what they owe.

With the high cost of cancer treatments, many patients worry about whether or not they can pay their medical bills. Fowles says sometimes patients don’t seek help until their bills have gone to a collection agency. She urges anyone with concerns to talk to financial advocates early on.

“We can explore funding options such as Medicaid, financial assistance, and organizations who offer financial help,” she says. Her advice for patients and their families? “Don’t assume nothing can be done. We can help you figure it out.”

Junko Fowles
Supervisor, Patient Financial Advocates
Revenue Cycle Support Services
Huntsman Cancer Institute

WHAT
FINANCIAL
ADVOCATES DO

Help patients understand insurance benefits and requirements

Show patients what to do if insurance won’t cover a treatment

Estimate the total cost of a patient’s treatments, copays, deductibles, and out-of-pocket payments

Answer questions about billing policies, statements, and balance owed

Help patients find resources if they are underinsured or uninsured

Talk to patients about their financial assistance options and help them apply

Extending Care through the Mountain West

Huntsman Cancer Institute (HCI) at University of Utah Health extends cancer care through the Mountain West with its affiliate hospitals. These hospitals work with HCI experts to give world-class cancer care to patients near their homes. HCI affiliate hospitals provide specialty cancer services to their patients. For some procedures, patients travel to Salt Lake City. Then they get follow-up care at the affiliate hospital near their home. Learn more: huntsmancancer.org/affiliates

Margaret Barnes, MD
Radiation Oncologist
Memorial Hospital of Sweetwater County
Rock Springs, Wyoming

Andrea R. Liggett, FNP
Nurse Practitioner
Grand Valley Community Hospital
Grand Junction, Colorado

ONE OF THE CONCERNS when working in a cancer center in a rural community is patient access to appropriate specialists. The relationship with Huntsman Cancer Institute provides a timely and effective conduit for our Wyoming cancer patients—especially those with very complex cases—to have highly respected experts as part of their care team.

Our affiliation with HCI is not only a great resource for patients, but for us as clinicians too. Oncology is a fast-moving field, and there is always new research emerging. The ability for us to build working relationships with different care teams and providers at HCI positively impacts patient care in our community. It is a simple idea, but the impact of good communication is huge.
Taking a Stand

Philanthropy comes in many forms—even the shape of a cookie. For the last six years, Adalyn Wood has sold lemonade and cookies to raise funds for cancer research at Huntsman Cancer Institute (HCI). In 2019, with help from her family, she raised more than $1,200 through her Lemonade and Cookies for a Cure stand. Read Adalyn’s own words about what drives her to make a difference.

My dad was diagnosed with cancer when I was four years old. I realized how devastating cancer is for families. I also realized some people are not as fortunate as me to have the people they love survive.

My dad was treated at HCI. When he was so sick, I came to an understanding of how something must be done about cancer. I want to contribute to finding a cure in the small ways I can, so other families can be spared watching people they love fight for their lives.

Donating the money I raise each year to HCI with my Lemonade and Cookies for a Cure stand has affected my life in so many ways. Each year as people donate money at my stand, I hear their story of how cancer has affected their lives. Many have family members fighting cancer right now. This is a disease that affects all of us.

HCI has made me very hopeful for what the future holds for cancer research and a cure. I will never be able to repay HCI for what they have done for me and my family by saving my dad’s life. I hope to live to see the end of cancer.

Adalyn Wood
Young Philanthropist and Cancer Advocate
ONE OF THE MOST GRATIFYING THINGS about being in academic medicine is the culture of mentorship and training it engenders. When I was beginning my career, I had the benefit of faculty advisors who helped ensure I had the best training to allow me to succeed. And now, I have the privilege of mentoring junior faculty starting their own careers.

This sense of support inspired a new initiative at Huntsman Cancer Institute (HCI) in 2019. We recognized there is an incredible foundation of talent in Utah, but not enough young people were pursuing careers in academic medicine. An analysis of 500 Utah medical students indicated that only eight students identified as Hispanic or Latino, one student identified as Native Hawaiian or Pacific Islander, and no students identified as American Indian, despite these being significant minority groups in our state. In addition, 96% of Utah is rural with less than 100 people per square mile, and more than 70% is frontier, with less than seven people per square mile.

These factors of race, ethnicity, and geography could limit access to scientific training in high schools, resulting in barriers to future career paths. Without diverse voices in labs, clinics, and other academic settings, we may miss major opportunities to innovate the way we deliver health care in underserved and rural settings, the ways we reach varied communities, and much more.

We set out to make a difference. Thanks to incredible partners throughout Utah, including the state board of education, school districts, graduate education programs at the University of Utah, and others, we were awarded a new training grant from the National Cancer Institute called Youth Enjoy Science. This grant is designed to ensure more students have a pathway to early science training.

As a mentor, there is nothing more thrilling than seeing a student stand on a foundation of research and take the next steps toward making a difference—to push past boundaries through innovative thinking and collaboration. I am thrilled to work with these young minds at the earliest stages in their careers, and to consider what accomplishments they may have thanks to research training programs and a unique environment in this state that fosters partnership and resources to tackle big challenges.

Taylor Aucutt and Camila Nieto, participants in PathMaker Scholars program, a mentored cancer research experience for high school and undergraduate students.
Part of our mission at Huntsman Cancer Institute (HCI) is to pass on knowledge to the promising next generation. Training programs can be found across HCI in clinical care and research, and across age groups—from high school to postdoctoral students. HCI trains future leaders in cancer disciplines, some of whom are introduced here. Learn more: huntsmancancer.org/training

Charles R. Rogers, PhD
Assistant Professor, Public Health
K01 Mentored Research Scientist Development Award
HCI Mentor: Kola Okuyemi, MD, MPH

**MY CAREER GOAL** is to utilize community-based approaches to develop, implement, and evaluate culture-specific interventions to eliminate cancer disparities and health inequities. I am very excited to call the University of Utah my academic home as I am continuously celebrated instead of tolerated.

William McKean, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Howard Colman, MD, PhD
Joe Mendez, MD
Jared Rutter, PhD

**THE PATIENTS** are really what makes HCI so great. Their stories and history drive our research, their strength and courage bolster our ambition, and their family and friends shape our support.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.

Lindsey Fitzgerald, MD
Fellow, Hematology/Oncology
K01 Mentored Research Scientist Development Award
HCI Mentor: Martha Gilre, MD
Deborah Stephens, DO
Boyu Hu, MD

**WORKING IN LYMPHOMA CLINICS** is a rewarding experience. Thanks to research, many patients have excellent prognoses, and some may even be cured. I have the opportunity to cultivate long-term relationships with my patients and am privileged to become so intimately involved in their lives.

Charles Goodwin, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Ryan O’Connell, PhD

**I WAS ATTRACTION TO HCI** because of its many research opportunities. All my interests are areas of strength here. HCI is highly collegial and collaborative, with great support for trainees.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.

Lindsey Fitzgerald, MD
Fellow, Hematology/Oncology
K01 Mentored Research Scientist Development Award
HCI Mentor: Martha Gilre, MD
Deborah Stephens, DO
Boyu Hu, MD

**WORKING IN LYMPHOMA CLINICS** is a rewarding experience. Thanks to research, many patients have excellent prognoses, and some may even be cured. I have the opportunity to cultivate long-term relationships with my patients and am privileged to become so intimately involved in their lives.

Charles Goodwin, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Ryan O’Connell, PhD

**I WAS ATTRACTION TO HCI** because of its many research opportunities. All my interests are areas of strength here. HCI is highly collegial and collaborative, with great support for trainees.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.

Lindsey Fitzgerald, MD
Fellow, Hematology/Oncology
K01 Mentored Research Scientist Development Award
HCI Mentor: Martha Gilre, MD
Deborah Stephens, DO
Boyu Hu, MD

**WORKING IN LYMPHOMA CLINICS** is a rewarding experience. Thanks to research, many patients have excellent prognoses, and some may even be cured. I have the opportunity to cultivate long-term relationships with my patients and am privileged to become so intimately involved in their lives.

Charles Goodwin, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Ryan O’Connell, PhD

**I WAS ATTRACTION TO HCI** because of its many research opportunities. All my interests are areas of strength here. HCI is highly collegial and collaborative, with great support for trainees.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.

Lindsey Fitzgerald, MD
Fellow, Hematology/Oncology
K01 Mentored Research Scientist Development Award
HCI Mentor: Martha Gilre, MD
Deborah Stephens, DO
Boyu Hu, MD

**WORKING IN LYMPHOMA CLINICS** is a rewarding experience. Thanks to research, many patients have excellent prognoses, and some may even be cured. I have the opportunity to cultivate long-term relationships with my patients and am privileged to become so intimately involved in their lives.

Charles Goodwin, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Ryan O’Connell, PhD

**I WAS ATTRACTION TO HCI** because of its many research opportunities. All my interests are areas of strength here. HCI is highly collegial and collaborative, with great support for trainees.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.

Lindsey Fitzgerald, MD
Fellow, Hematology/Oncology
K01 Mentored Research Scientist Development Award
HCI Mentor: Martha Gilre, MD
Deborah Stephens, DO
Boyu Hu, MD

**WORKING IN LYMPHOMA CLINICS** is a rewarding experience. Thanks to research, many patients have excellent prognoses, and some may even be cured. I have the opportunity to cultivate long-term relationships with my patients and am privileged to become so intimately involved in their lives.

Charles Goodwin, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Ryan O’Connell, PhD

**I WAS ATTRACTION TO HCI** because of its many research opportunities. All my interests are areas of strength here. HCI is highly collegial and collaborative, with great support for trainees.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.

Lindsey Fitzgerald, MD
Fellow, Hematology/Oncology
K01 Mentored Research Scientist Development Award
HCI Mentor: Martha Gilre, MD
Deborah Stephens, DO
Boyu Hu, MD

**WORKING IN LYMPHOMA CLINICS** is a rewarding experience. Thanks to research, many patients have excellent prognoses, and some may even be cured. I have the opportunity to cultivate long-term relationships with my patients and am privileged to become so intimately involved in their lives.

Charles Goodwin, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Ryan O’Connell, PhD

**I WAS ATTRACTION TO HCI** because of its many research opportunities. All my interests are areas of strength here. HCI is highly collegial and collaborative, with great support for trainees.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.

Lindsey Fitzgerald, MD
Fellow, Hematology/Oncology
K01 Mentored Research Scientist Development Award
HCI Mentor: Martha Gilre, MD
Deborah Stephens, DO
Boyu Hu, MD

**WORKING IN LYMPHOMA CLINICS** is a rewarding experience. Thanks to research, many patients have excellent prognoses, and some may even be cured. I have the opportunity to cultivate long-term relationships with my patients and am privileged to become so intimately involved in their lives.

Charles Goodwin, MD, PhD
Fellow, Hematology/Oncology
Physician Scientist Training Program
HCI Mentor: Ryan O’Connell, PhD

**I WAS ATTRACTION TO HCI** because of its many research opportunities. All my interests are areas of strength here. HCI is highly collegial and collaborative, with great support for trainees.

Jaime Fornetti, PhD
Postdoctoral Fellow
Oncological Sciences
HCI Mentor: Alana Welm, PhD

**I’VE REALLY APPRECIATED** the opportunity to interact with patients who are members of the HCI Women’s Cancer Research Advocate Committee. They provide valuable perspectives on the research questions we are working on in the lab.
In fall 2019, Huntsman Cancer Institute (HCI) unveiled the Cancer Screening and Education Bus. This state-of-the-art mobile clinic brings HCI’s expertise and the latest screening technology to residents across Utah, including those who live in distant areas and rural communities. This new service affirms HCI’s commitment to addressing the cancer-related needs of our state.

Utah has long been listed among the states with low breast cancer screening rates, regardless of insurance coverage. In addition, Utah leads the nation in melanoma incidence rates, a trend that continues to rise.

Finding cancer early is one of the most important ways to increase a person’s chance of survival. Efforts to increase access to breast and skin cancer screenings are a top priority for HCI.

The exterior of the 45-foot-long, custom-designed bus includes photos of Utah’s diverse residents and was inspired by community members, including HCI’s Community Advisory Board. The interior reflects the healing space of HCI’s cancer hospital and is equipped with the latest in 3D mammography equipment, an exam room, private changing rooms, and a waiting and education area. It also includes an ADA-approved wheelchair lift to guarantee accessibility to all.

Patients who require follow-up care are referred to HCI’s hospital or community clinics in Salt Lake City, Farmington, South Jordan, and Sugar House.

"We have an enormous opportunity to bring HCI-level care into areas that are unable to connect to our brick-and-mortar locations," says Don Milligan, MBA, executive director of HCI’s hospital. "Our bus is on the road year-round to meet people where they live and work, making it convenient for them to be screened."

Through a robust network of partners, including the Utah Department of Health, University of Utah Health, the Association of Utah Community Health, and the American Cancer Society, the potential for impact is huge. In just four months, 632 women received mammograms in urban, rural, and frontier counties. More than half of the women identified as low-income and many had never had cancer screening before HCI’s visit.

"To make a real difference for women in Utah, we must focus on underserved and targeted communities," says Lynette Phillips, MPA, manager of HCI’s mobile screening program. "There is a misconception that HCI services are only accessible to certain populations or communities. HCI is not just a destination hospital. We are a dedicated community partner working with every community to connect, screen, and prevent cancer."

One of the first screening events took place at the Urban Indian Center of Salt Lake, a trusted community partner that serves American Indian/Alaska Native residents along the Wasatch Front. It is a gathering place for individuals and families that provides programs and services in primary care, behavioral health, and social services.

"Cancer screening and early detection is timely and important," says Maurice (Mo) Smith, Executive Director of the Urban Indian Center. "If we are going to make an impact, we must work in true collaboration together as a community. We look forward to strengthening our relationship into the future to improve community health for American Indians, who are often disproportionately affected by cancer."

Learn more: huntsmancancer.org/screening
The Power of Partnership:
Stronger Together

Although rates have declined significantly, tobacco use remains the leading cause of preventable death and disease in the United States. Currently, approximately 15% of Utah adults use tobacco products, with higher rates among populations with low annual household incomes, those who are under- or uninsured, many racial and ethnic minority groups, and the LGBTQ+ community. For these reasons, community health centers, which serve patients regardless of their ability to pay, are an important venue for at-risk populations to receive tobacco cessation services and interventions.

Through a collaboration with the Association for Utah Community Health (AUCH) and the Utah Department of Health Tobacco Prevention and Control Program, Huntsman Cancer Institute (HCI) researchers are collaborating with more than 30 community health centers across Utah on a new study aimed at improving engagement with evidence-based tobacco cessation treatment to reduce the death and disease caused by tobacco.

David Wetter, PhD, director of HCI’s Center for Health Outcomes and Population Equity (HOPE), leads the initiative. Aptly named QuitSMART Utah, the study will broaden the reach of the Utah Tobacco Quit Line, which offers web, text, and telephone-based tobacco cessation services in multiple languages as well as nicotine replacement therapy. The goal is to enroll 6,000 adults who want to stop using tobacco and test various strategies such as how, when, and in what combination the services work best to help people quit successfully.

Tracey Siaperas is an integrated care coordinator at AUCH, and also serves as a community health center liaison at HCI, where she spends 4 days a week navigating the complex network of community health centers across Utah. Before joining AUCH, Siaperas gained valuable experience working at a rural community health center. She brings with her a network of relationships that amplify HCI’s community-engaged research efforts. “This role is a natural fit,” Siaperas says. “I serve as the voice of the community health centers. Our associate members know me well. They respect and trust me to share their concerns and ensure their needs are being addressed.”

In addition to AUCH, the Tobacco Prevention and Control Program team, led by Sandra Schulties and Marci Nelson, is a key partner. They help the research team with links to the Quit Line and data on service use, as well as reallocating tobacco cessation resources to provide medication to community health center patients.

Dr. Wetter and his team know in order to be successful, they must bring communities and researchers together to create and implement sustainable solutions.

“Creating and sustaining research partnerships requires an understanding of shared goals, patience, and, most importantly, trust,” says Wetter. “Our hope is that through this partnership, the health of our communities will improve. There is power in partnership.” Learn more: huntsmancancer.org/hope

David Wetter, PhD, MS
Professor, Population Health Sciences
Senior Director, Community Engagement & Cancer Health Equity Research
Director, Center for Health Outcomes & Population Equity
Huntsman Cancer Institute
Beyond Borders to Conquer Cancer

The Utah Department of Health’s Comprehensive Cancer Control (CCC) Program is dedicated to the idea that all Utahns deserve equal opportunity and access to achieving good health. The CCC Program brings together people facing cancer, health professionals, hospitals, policy makers, and organizations interested in preventing and controlling cancer.

Huntsman Cancer Institute (HCI) has had a longstanding relationship with Utah’s CCC Program, reflecting a mutual desire to make a meaningful and lasting difference on the cancer burden in our state.

Recently, HCI extended its reach in the Mountain West, inviting members of the comprehensive cancer programs in Idaho, Montana, Nevada, and Wyoming as well as Utah to join HCI’s Community Advisory Board (CAB).

“It is exciting to work with like-minded organizations who all have unique resources to contribute to similar goals of cancer control, prevention, and care,” says Leah Merchant, section supervisor of Montana’s Cancer Control Program and member of HCI’s CAB. “Through the CAB, I have fostered meaningful relationships with colleagues in Utah and other states to identify ways to support each other. Working collaboratively at a regional level makes big change feel possible.”

A number of new initiatives with HCI are on the horizon. These include projects related to tobacco control, human papillomavirus (HPV) vaccination, colorectal cancer screening, and addressing cancer health disparities in underserved and rural communities.

“Some of the biggest challenges we face in Nevada are identical to neighboring states,” says Lily Helzer, MPH, population health services manager of Nevada’s Comprehensive Cancer Control Program and member of HCI’s CAB. “Through this collaboration with HCI, we have identified fantastic opportunities, expanding efforts beyond state borders and impacting cancer survivors everywhere,” Helzer says. “After all, cancer affects us all.”

Members of HCI’s Community Advisory Board

<table>
<thead>
<tr>
<th>Community Advisory Board Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joyce Ah You</td>
</tr>
<tr>
<td>Executive Director, The Queen Center</td>
</tr>
<tr>
<td>Brad Belnap, MPP</td>
</tr>
<tr>
<td>Program Manager, Comprehensive Cancer Control Program, Utah Department of Health</td>
</tr>
<tr>
<td>Kirk Benge, MPH</td>
</tr>
<tr>
<td>Executive Director, San Juan County Health Department</td>
</tr>
<tr>
<td>Heather Borski, MPH</td>
</tr>
<tr>
<td>Director, Division of Disease Control and Prevention, Utah Department of Health</td>
</tr>
<tr>
<td>Sara Carabajal-Salisbury</td>
</tr>
<tr>
<td>Director, Health Programs, Allience Community Services</td>
</tr>
<tr>
<td>Charlene Cariuco, MHS</td>
</tr>
<tr>
<td>Health Program Manager, Comprehensive Cancer Control Program, Idaho Department of Health and Welfare</td>
</tr>
<tr>
<td>Mayra Cedano</td>
</tr>
<tr>
<td>Executive Director, Comunidades Unidas</td>
</tr>
<tr>
<td>Mary Chamberlain</td>
</tr>
<tr>
<td>Advocate, Cancer Survivor</td>
</tr>
<tr>
<td>Reverend France A. Davis</td>
</tr>
<tr>
<td>Pastor, Calvary Baptist Church</td>
</tr>
<tr>
<td>Paula Dunham</td>
</tr>
<tr>
<td>Executive Director, Green River Medical Center</td>
</tr>
<tr>
<td>Gary Edwards, MS</td>
</tr>
<tr>
<td>Executive Director, Salt Lake County Health Department</td>
</tr>
<tr>
<td>Luz Escamilla, MPA</td>
</tr>
<tr>
<td>Senator, Utah State Senate</td>
</tr>
<tr>
<td>Alex Guzman, MBA</td>
</tr>
<tr>
<td>President and Chief Executive Officer, Utah Hispanic Chamber of Commerce</td>
</tr>
<tr>
<td>Tasha Harris, MS</td>
</tr>
<tr>
<td>Director, Sweetwater Regional Cancer Center Memorial Hospital of Sweetwater County</td>
</tr>
<tr>
<td>Lily Helzer, MPH</td>
</tr>
<tr>
<td>Population Health Services Manager, Comprehensive Cancer Control Program, Nevada Department of Health and Human Services</td>
</tr>
<tr>
<td>Cari Herrington, MBA</td>
</tr>
<tr>
<td>Executive Director, Nevada Cancer Coalition</td>
</tr>
<tr>
<td>Emma E. Houston</td>
</tr>
<tr>
<td>Advocate, Cancer Survivor</td>
</tr>
<tr>
<td>James Jackson III, MBA</td>
</tr>
<tr>
<td>Executive Director, Utah African-American Chamber of Commerce</td>
</tr>
<tr>
<td>Star Jones</td>
</tr>
<tr>
<td>Outreach and Education Supervisor, Comprehensive Cancer Control Program, Wyoming Department of Health</td>
</tr>
<tr>
<td>Derek Kitchen</td>
</tr>
<tr>
<td>Senator, Utah State Senate</td>
</tr>
<tr>
<td>Morgan Marietti, MS</td>
</tr>
<tr>
<td>Health Systems Manager, Hospitals, American Cancer Society North Region</td>
</tr>
<tr>
<td>Leah Merchant</td>
</tr>
<tr>
<td>Section Supervisor, Cancer Control Programs, Montana Department of Public Health and Human Services</td>
</tr>
<tr>
<td>Laura Michalski</td>
</tr>
<tr>
<td>Chief Executive Officer, Fourth Street Clinic</td>
</tr>
<tr>
<td>Derek Miller</td>
</tr>
<tr>
<td>President and Chief Executive Officer, The Salt Lake Chamber</td>
</tr>
<tr>
<td>Joseph Miner, MD</td>
</tr>
<tr>
<td>Executive Director, Utah Department of Health</td>
</tr>
<tr>
<td>Rob Moolman</td>
</tr>
<tr>
<td>Executive Director, Utah Pride Center</td>
</tr>
<tr>
<td>Mikelie Moore, MBA, MHS A</td>
</tr>
<tr>
<td>Senior Vice President and Chief Community Health Officer, Intermountain Healthcare</td>
</tr>
<tr>
<td>Ed Napia</td>
</tr>
<tr>
<td>Special Projects Manager, Urban Indian Center of Salt Lake</td>
</tr>
<tr>
<td>Jodi Parker</td>
</tr>
<tr>
<td>Health and Physical Education Specialist, Utah State Board of Education</td>
</tr>
<tr>
<td>Darren B. Parry</td>
</tr>
<tr>
<td>Chairman, Northwestern Band of the Shoshone Nation</td>
</tr>
<tr>
<td>Patrick Poulin, LCSW</td>
</tr>
<tr>
<td>Acting Regional Director, Pacific West Region</td>
</tr>
<tr>
<td>International Rescue Committee</td>
</tr>
<tr>
<td>Alan Pruhs</td>
</tr>
<tr>
<td>Executive Director, Association for Utah Community Health</td>
</tr>
<tr>
<td>Elder James R. Raskind</td>
</tr>
<tr>
<td>General Authority Seventy, The Church of Jesus Christ of Latter-day Saints</td>
</tr>
<tr>
<td>Most Reverend Oscar Azacor Solis, DD</td>
</tr>
<tr>
<td>Bishop, Catholic Diocese of Salt Lake City</td>
</tr>
<tr>
<td>Christine Stoffel</td>
</tr>
<tr>
<td>Advocate, Parent of a Childhood Cancer Survivor</td>
</tr>
<tr>
<td>Donald Stoffel</td>
</tr>
<tr>
<td>Advocate, Parent of a Childhood Cancer Survivor</td>
</tr>
<tr>
<td>Troy Williams</td>
</tr>
<tr>
<td>Executive Director, Equality Utah</td>
</tr>
<tr>
<td>Lori Wright, MPA</td>
</tr>
<tr>
<td>Chief Executive Officer, Family Healthcare</td>
</tr>
</tbody>
</table>

THE VAST GEOGRAPHY and small population of Montana and other Mountain West states makes working with the Huntsman Cancer Institute Community Advisory Board feel like being part of a team. Our states face similar disparities and health issues and often can easily support each other in ways we weren’t aware of.

Leah Merchant
Montana Cancer Control Programs
When Austin was 17 and a high school senior, he learned firsthand the impact cancer can have. He was diagnosed with leukemia. Austin endured intensive treatments, lost his hair, and spent three months in the hospital. Now a senior at Arkansas State University and a brother in the Theta Chi chapter of Sigma Chi, Austin is committed to giving back by raising funds for Huntsman Cancer Institute (HCI).

Austin’s chapter is one of 174 across North America that are passionate about supporting HCI’s mission. They are committed to be the generation to end cancer. Since 2005, Huntsman Cancer Foundation has been the philanthropic partner for Sigma Chi. Each year, fundraising efforts center around a “Derby Days” week of Sigma Chi chapter-sponsored activities.

In 2015, Sigma Chi pledged $11 million within seven years—the largest pledge in the history of a men’s fraternity. In 2019, they further illustrated their commitment with a new, more audacious pledge of $20 million that is dedicated to and used for women’s cancer research, treatment, and wellness at HCI. Because Sigma Chi’s fundraising relies heavily on partnerships with campus sorority members, this new pledge acknowledges the impact of women in their lives.

In January 2020, the 11-millionth dollar was raised, completing the original $11 million pledge two years earlier than anticipated.

I REMEMBER WATCHING my childhood best friend lose his mother to cancer when he was 12 years old. My heart really hurt for him. I fundraise for Huntsman Cancer Foundation because it just comes down to gratitude—trying to give back to something.

Andrew Luna
Undergraduate of Theta Sigma chapter, California State Polytechnic University Pomona

I WAS NEVER PERSONALLY AFFECTED until my grandfather was diagnosed with lung cancer and passed away. This experience fuels my passion to advocate for a cause close to my heart. With this common ground, we are the generation to end cancer.

Lauren Lewallen
Sigma Chi’s 36th International Sweetheart, Member of Zeta Tau Alpha sorority, Central Michigan University

WOMEN LIKE MY MOM are affected by cancer every single day, every single year. We are going to do whatever we can so other boys’ moms won’t be affected by cancer.

Blaze Aranzullo
Graduate of Beta Epsilon chapter, University of Utah

OF COURSE, having cancer makes Sigma Chi’s mission important to me. But it was my Sigma Chi brothers’ support during my cancer treatments that made me understand how the funds we raise can affect someone’s life on the most personal level.

Austin Slater
Sigma Chi, Theta Chi chapter, Arkansas State University

The Generation to End Cancer

We fundraise because we know it is going to a cause that affects all of us. I also know personally that the researchers at HCI are working so hard. The money we raise is for advances that help people now and will help more in the generations to come.

Brooke VanBrocklin
Member of Chi Omega sorority, University of Utah
Daughter of HCI researchers

174 CHAPTERS

SIGMA CHI GIFTS AND PLEDGES

$2.3M RAISED IN THE 2018-2019 SCHOOL YEAR

$11M PLEDGE COMPLETED IN JANUARY 2020

$20M PLEDGED TO WOMEN’S CANCER RESEARCH, TREATMENT, AND WELLNESS IN 2019

4948
Hero Highlights: Teaming Up for a World without Cancer

Huntsman Heroes is a group of dedicated people who run, bike, hike, ski, and snowboard toward a common philanthropic and physical goal. Huntsman Heroes agree to raise a minimum donation amount to support cancer research at Huntsman Cancer Institute. In return, they receive a guaranteed spot in some of the best sporting events in Utah and beyond and make friendships that last a lifetime.

**EUNICE CHEN**

“The people at Huntsman Cancer Institute were there for me when I needed them. They provide the best medical care you could ask for as a cancer patient. They think outside the box and go beyond the call of duty,” says Eunice Chen. “I learned about Huntsman Heroes nearly a decade ago when I was a cancer patient. I found I could give back and contribute to the organization that gave to me by helping raise money for cancer research.”

Eunice reaches her fundraising goals by cooking healthy Asian food for people in exchange for a specific donation amount. In 2019, she raised more than $5,000. Eunice participates on the Huntsman Heroes Salt Lake City Marathon team as well as with the Huntsman Sports Festival. Since her involvement began in 2010, she has raised nearly $30,000 to support cancer research.

**TEAM DE**

Pink Park City is a ski day to conquer all cancers. This Huntsman Cancer Foundation event at Park City Mountain Resort brings together skiers and snowboarders to raise money for cancer research while enjoying time on the slopes.

Jayne Hawe, founder of Team De, knows cancer’s impact firsthand. A cancer survivor herself, Jayne and several friends formed Team De in 2019 to honor her sister, Diane “De” Redington, whom she lost to cancer. They raised more than $4,000, and plan to raise $5,000 in 2020. While Team De dedicates their fundraising efforts to women’s cancer research, participants are welcome to designate funds to all types of cancer.

**ASHLEY AND NEIL HAFER**

Ashley Hafer began her relationship with Huntsman Cancer Foundation nearly 10 years ago, raising money for cancer research by running in endurance events as part of the Huntsman Heroes team. In 2019, she and her husband, Neil, pledged $1 million to the Kathryn F. Kirk Center for Comprehensive Cancer Care and Women’s Cancers at Huntsman Cancer Institute, a 220,000-square-foot, eight-story hospital expansion currently underway.

“If one cancer case is diagnosed earlier, one treatment more tolerable, one radiation session less damaging through this donation, then we have made a difference,” the Hafers say. “We have trust in Huntsman Cancer Foundation that this is an investment worth making.”

Pink Park City is a ski day to conquer all cancers. This Huntsman Cancer Foundation event at Park City Mountain Resort brings together skiers and snowboarders to raise money for cancer research while enjoying time on the slopes.

Jayne Hawe, founder of Team De, knows cancer’s impact firsthand. A cancer survivor herself, Jayne and several friends formed Team De in 2019 to honor her sister, Diane “De” Redington, whom she lost to cancer. They raised more than $4,000, and plan to raise $5,000 in 2020. While Team De dedicates their fundraising efforts to women’s cancer research, participants are welcome to designate funds to all types of cancer.

**MAJOR DONORS TO THE KATHRYN F. KIRK CENTER INCLUDE**


**Huntsman Heroes in 2019**

- **2,700** participants ran, rode, climbed, and skied
- **$3.6M** raised to support cancer research

**Huntsman 5K**

- **700** in 2014
- **900** in 2019

**Huntsman 140**

- **127** in 2011
- **700** in 2019

More than $250K raised in 2019

More than $400K raised in 2019
GOLD PARTNERS, CONTINUED ($100,000–$249,999)

- O. C. Tanner Company
- Joanne Oki "Gordon" and "Maric Olt
- O. Cin and Barbara B. Oster
- PauPac Corp
- Bonnie and James L. Perkins, MD
- Jennifer and David Perkins
- Paul Nabil Butany Fund
- Pediatric Cancer Foundation
- Pool Therapeutics
- Performance Automotive Utah
- Joanne and "Tig" Peterson
- Mary and Jeff Peterson
- The Philanthropy Roundtable
- Rex and Diane Piabler
- Progera Research Foundation
- Prostate Cancer Foundation
- The R. Anthony Sweet Family
- Regence BlueCross BlueShield of Utah
- Sigma Chi Alpha Nu Chapter
- Sigma Chi Beta Epsilon Chapter, University of Utah
- Sigma Chi Epsilon Chapter, Georgia Southern University
- Sigma Chi Eta Zeta Chapter, Georgia Southern University
- Sigma Chi Omega Chapter, University of Utah
- Sigma Chi Zeta Chapter, University of Texas Southwestern Medical Center
- Sigma Chi Zeta Chapter, University of Utah
- Sigma Chi Zeta Chapter, University of Washington
- Sigma Chi Zeta Chapter, University of Wisconsin
- Sigma Chi Zeta Chapter, Vanderbilt University
- Sigma Chi Zeta Chapter, Washington University
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Louis
- Sigma Chi Zeta Chapter, Washington University in St. Lois
**Biology**

**Chemistry**

**Computer Science**
Claudia and Jerry Howells  
Mary Lynne and Frederick Huber  
Levis and Christopher Huffman  
Maryle Sue Huber  
Nal and Michael Hugeniot  
The Hugard Family  
Dave and Alan Hulit  
Hullinger Family Foundation  
Ramona and Alex Hurd  
DeAnne and Thomas Hutchison  
The Hyrum and Call Smith Family  
ICDNI Health & Fitness, Inc.  
Ike Austin Foundation  
Ilying Central Institute  
The Import Group, Inc.  
INC Research, Inc.  
Industrial Pipes, Products, Inc.  
Industrial Supply Company, Inc.  
The Institute of Cancer Research  
Interior Solutions  
Interstate Chemical Company, Inc.  
The JIFD Foundation  
J. Alton & Margaret E. Call Trust Fund  
J.P. Morgan Securities, Inc.  
JT. Industrial Contractor  
Jackie Hole Snow Devils  
George G. Jackson  
James R. Halverson  
Innocent Trust  
James and Tony Mahfood  
Janel L. James  
Lorraine and Leon James  
Jameis Research & Development, LLC  
Rick Jarm  
 Jasmine Enterprises, LLC  
JCC Bios Club  
Jenmin, Haemin Architects  
Jeremy Goff and Country Club  
Jeremy's Plumbing Specialties  
Jewel Kade  
Jewett Communal Fund  
John D. Trout Charitable Lead Trust  
Johnston Foundation of the Rockies  
Johnson Power, LTD  
Jack B. Johnson  
Ruth E. Johnson  
Valerie Johnsen  
Pamela G. Franklin  
Jon M. Huntstman School of Business at Utah State University  
Calle James  
K.O.H. Mechanical Contractors, Inc.  
Barbara F. Kemp  
Karl M. Johnson Foundation  
Tom Kartoski  
Kanyapham Therapeutics, Inc.  
Nikie and Chris Kattanavas  
Connie and "David Katz  
Linda and Ben Kaufling  
Keating Family Foundation  
Kemp and Associates, Inc.  
Kari Gaff Mercedes Benz of Salt Lake  
Robert D. Kennedy  
Diene and Michael Kern  
Keystone Aviation  
Kamron Kaveyani  
Terry and Randall Killam  
Alcyon and Michael King  
Lenadora King  
Andrei and Maria Kirilenko  
Kirilenko's Kids, Inc.  
Kirtin A. McCairne  
Botty and Jim Knight  
Elizabeth A. Knob  
Mark Koob  
Katho Koob  
Kyle Kolik  
Jeffrey L. S. Koo  
Ann and Patrick Krommer, MD  
Gerard C. Krasner, MD, and  
Melissa W. Kratochvil  
Jane and Charles Kuske  
Kyrii, Inc.  
Markus Kyttyma  
Maureen and C. Steven Luay  
Ladies Auxiliary, VFW  
Lady Take Memorial Trust  
Larias Armstrong Foundation  
J. Craig and "Boni" Larson  
Susan and Douglass Larson  
Brenda and Lila Laughlin  
"Audie" and "W. Mack Lawrence"  
Barbara and Frank Layden  
Manha and Scott Layden  
Layden High School  
Lazard Finances & Company, LLC  
Ted R. Lattau Sr.  
"Richard E. Lee, MD and  
Diana and John Lewis  
Leli City  
Leli Legacy Center  
"Ann Marie and Robert Lence  
Estate of James B. Lendall  
Les Olson Company  
Leesmeyer Transportation, Inc.  
Mary and Barry Leesmeyer  
LeVanger Family Trust  
Janet and Stephen Lewis  
William C. Lewis  
Los Altos North America  
The Lichtenborger Foundation  
"Ms. Nancy Lisiben  
Victor and Richard Linton  
Bianca and David Lionbere  
The Litigation Document Group, LLC  
"Donna Liz  
Livesung Foundation  
Colleen Livesey  
Susan and Christopher Lockwood  
The Lewis, Stevy Pern  
Charitable Foundation  
Love Communications  
Love Book Sales Foundation  
The Lublin Foundation  
Justin Luo  
Lympohoma Research Foundation  
"Madeline and Raymond Lynch, Jr.  
The Lynn and Foster Fries Foundation  
M. Bastian Family Foundation  
"M. Holland Company  
Mabel W. Racoviti Family Trust  
Joyce and Van McCalbe  
Macy's  
"Constance and "Frank Macdon  
"Nancy and William Macdon  
Make Life Better Foundation  
Mascoll Marketing Specialists - Utah  
Louise and W. Jeffrey's Mann  
Maverly Alexander Foundation  
Maurice Communications  
Sir Rob and Lady Margrets  
Mark Miller Subaru, Inc.  
Emily Markham  
"Mr. Louis J. Marschak  
The Maruhi, L. Hassay  
Racoviti Trust  
"Susan A. Martin  
Gloria J. Martineau  
Massachusetts General Hospital  
MasterControl  
Match & Farnsworth, PC  
Arly and Bradley Meyery  
Donna and Donald McArthur  
Mary and Thomas McCarthy  
Linda and Michael McGary  
The McGary Trust  
Sally and Joe McKey  
Raddy L. McKiny  
Katherine and James McQueen  
Lowell J. Mechum  
Stephanie and Kris Mechum  
Rabab Mikuladnameen  
"Melba McIntyre  
Charitable Trust  
John Mercadante  
Metropoli Integrated Media  
The mgive Foundation, Inc.  
"Francis J. Miskir  
Mike High United Way  
Miks2Gave  
Millennial Charities and Philanthropy, Inc.  
Millennium Pharmaceuticals, Inc.  
"Carolyn L. Miller  
Kathie and Mark Miller  
Allion and Kirk Mil lion  
Minhabtrak, LLC.  
Monarch Coin Corporation  
Janice and Stewart Montin  
Moan Lake Electric Association, Inc.  
"Mr. and Mrs. John Morgan  
Karen and Nathan Morgan  
Janet and Donald Mortensen  
Mt. Wheeler Power, Inc.  
"Mr. and Mrs. Thomas Mair  
Dr. and Secretary Mair  
MTX and Tory Mair  
Arlo and Kevin Murphy  
Musella Foundation for Brain Tumor Research and Information, Inc.  
"Namie Composite Solutions, LLC  
Nate Wade Subur  
National Childhood Cancer Foundation  
National Christian Foundation  
Jo Neibidor  
Shanna and Matthew Neidler  
Vida and Monte Nelson  
Brooke and Rhett Nissenwechsler  
Dr. Leigh Nunsmeier  
David Bull  
Never Better Foundation  
The New York Community Trust  
Maggie and John Newman  
Thuy Nguyen Allen and John Allen  
Robert A. Niccol  
Duane Nicolaysen  
Joseph and Melissa Nickson  
Crackle and Brook Nielson  
Kathleen and Robert Nilsen  
Ricardo W. Nolacco  
"Nordic Society of Dermatologic Oncology  
Herald L. Nordick  
North Carolina State University  
NOVA Chemicals, Inc.  
"Na Skin Force for Good Foundation  
Robert P. O'Block  
Kimberly and Michael O'Donnell  
Corine O'Halloran  
Estate of Ed C. O'Bourke  
Patricia and Mark Oberg  
Daniel S. Oeh  
Ohio State University Research Foundation  
Old Bones Riders  
Julie and Alan Okan  
"Ms. Lalaine Okan  
One, LLC  
Cathy Ann and Donald Omdom  
Emily and Michael Pasche  
PacifiCorp Foundation for Learning  
Dr. Barlow L. Packard  
"Francis C. Paddock, Jr.  
Jami L. Palmer  
Melvin and "Beverly Parker  
Ashley Patel  
Vivian and Samuel Patton  
Barbara and Marvin Patterson  
Andi and Todd Pedersen  
Pepco Foundation, Inc.  
Coye and G. Reed Peterson  
Anna and Peter Peterson  
"Marge Ruttle  
Lud E. Phillips  
The R Fund  
Kim and Rick Plau  
Plaza Cycle  
Point of Hope Foundation  
Anthony Pope  
Charles Potempa and Jane Pape  
Katie and Stone Poeha  
Pravix, Inc.  
PricewaterhouseCoopers, LLP  
"Barbara B. Prince  
PVC Charitable Trust  
Qwest Foundation  
R & S Boyer Family, LLC  
Robert Smidloff  
Sara and John Rasmussen  
Robert Rabin  
Jan J. Rasmussen  
Shelley and Kimball Rasmussen  
Gretchen G. Raymond, In Honor of Helen Anderson  
RCB Capital Markets, LLC  
RCB Wealth Management  
RealRapp  
Carolyn and Ronal Beavely  
Stacey and Michael Richfrath  
"Carolyn Riebold  
"Mabel W. Racoviti  
Michelle and Robert Reynolds  
Rhineart Oil Company, Inc.  
"Sandra and Reynold Rice  
Melody Sawyer Richardson  
Ruth Ann S. Richardson  
"Mr. and Mrs. Brian Ridd  
"Joy W. and Edi F. Rigby, MD  
Raye and Joseph Ringho  
"Rosalie and Michael Ringwood  
"The Robert I.  
Wichlack Foundation  
Robert J. Sanders Charitable Remainder Trust  
Robert S. Carter Foundation, Inc.  
Candice and Douglas Roberts  
Diane Roberts  
Rock the U  
Rockstar Energy Drink  
Norma Rohe  
The Romney Foundation for Children  
Romney Real Estate  
"Cherie and John Romney  
Coleen and Lynn Rose  
Penny and Nick Rose  
"Evelyn Rosenblatt  
"Martha Rovers  
Rotary Club of Park City  
Rutl,L. LLC  
"Dan and "Monan Caine Russell  
S. Jessica and Jessie Quinley Foundation  
James and Sam Sanford  
Pat and Mohammad Salar  
Mohammad Salek  
Sang Engineering Company, Inc.  
Salt Lake Bees  
Salt Lake City Block  
Salt Lake Community College  
Salt Lake JetCenter, Inc.  
Salt Lake Magazine  
The Sean and Diane Stewart Family Foundation  
"The San Francisco Foundation  
Inderaal Sarkar  
Mildred and Neil Sauer  
Sadi and James Schould  
Michael M. Sargent  
Jeny and Lynda Schults  
Schwa-Charitable Fund  
Jacob Selbct  
Sevier School District  
Virginia E. Shanks  
"Dr. Howard C. and  
Mrs. Marjorie T. Sharp  
Gloria and Edward Shaugnessy  
Sherman & Sterling, LLP  
Susan Sheehan and Richard Schweimer  
Jill and Richard Sherburn  
Diane and Donald Sherman  
Sally and Alan Shoemaker  
Siegfried & Jensen  
Signa Chi Alpha Beta Chapter, University of California Berkeley  
Signa Chi Alpha Omicron Chapter, Tulane University  
"deceased  
"founding member
FRIENDS, CONTINUED

($10,000–$49,999)

Sigma Chi Alpha Chi Chapter, University of Minnesota
Sigma Chi Alpha Xi Chapter, University of Southern California
Sigma Chi Alpha Xi Chapter, University of Kansas
Sigma Chi Beta Kappa Chapter, University of Oklahoma
Sigma Chi Beta Phi Chapter, University of Arizona
Sigma Chi Beta Rho Chapter, Montana State University
Sigma Chi Beta Theta Chapter, University of Pittsburgh
Sigma Chi Delta Delta Chapter, Colorado State University
Sigma Chi Delta Theta Chapter, University of Pittsburgh
Sigma Chi Delta Delta Chapter, Parkside University
Sigma Chi Delta Nu Chapter, Wace Forest University
Sigma Chi Delta Zeta Chapter, Wilmette University
Sigma Chi Epsilon Mu Chapter, Texas Christian University
Sigma Chi Epsilon Rho Chapter, University of Richmond
Sigma Chi Epsilon Sigma Chapter, California State University
Sigma Chi Delta Chapter, Tennessee Tech University
Sigma Chi Eta Lambda Chapter, Virginia Tech
Sigma Chi Eta Mu Chapter, Eastern Illinois University
Sigma Chi Eta Omicron Chapter - Indiana University of Pennsylvania
Sigma Chi Fraternity National Headquarters
Sigma Chi Gamma Eta Chapter, University of Idaho
Sigma Chi Gamma Upsilon Chapter, Mississippi State University
Sigma Chi Iota Chi Chapter, University of California San Diego
Sigma Chi Iota Gamma Chapter, Jacksonville University
Sigma Chi Iota Iota Chapter, University of Alabama
Sigma Chi Iota Phi Chapter, University of North Texas
Sigma Chi Chi Theta Tau Chapter, Rutgers University
Sigma Chi Chi Xi Chi Chapter, University of St. Thomas
Sigma Chi Kappa Chi Chapter, Villanova University
Sigma Chi Kappa Iota Chapter, Southern Utah University
Sigma Chi Kappa Kappa Chapter, University of Illinois
Sigma Chi Kappa Omicron Chapter, Pepperdine University
Sigma Chi Kappa Phi Chapter, Embry-Riddle Aeronautical University
Sigma Chi Kappa Pi Chapter, University of Tennessee Martin
Sigma Chi Kappa Rho Chapter, American University
Sigma Chi Kappa Theta Chapter, California State University
Sigma Chi Kappa Zeta Chapter, Radford University
Sigma Chi Lambda Chapter, Indiana University
Sigma Chi Lambda Eta Chapter, Bryant University
Sigma Chi Lambda Gamma Chapter, Santa Clara University
Sigma Chi Lambda Lambda Chapter, University of Kentucky
Sigma Chi Lambda Nu Chapter, Loyola University
Sigma Chi Lambda Xi Chapter, Boise State University
Sigma Chi Omega Omega Chapter, University of Arkansas
Sigma Chi Omicron Omicron Chapter, University of Chicago
Sigma Chi Phi Chi Chapter, University of Pennsylvania
Sigma Chi Rho Chapter, Butler University
Sigma Chi Tau Tau Chapter, Washington University in St. Louis
Sigma Chi Theta Chapter, Gottyburg College
Sigma Chi Theta Chi Chapter, Arkansas State University
Sigma Chi Theta Epsilon Chapter, North Georgia College
Sigma Chi Theta Omicron Chapter, University of California Davis
Sigma Chi Chi Theta Tau Chapter, Texas University - San Marcus
Sigma Chi Chi Xi Chi Chapter, University of Missouri
Sigma Chi Zeta Lambda Chapter, Kent State University
Sigma Chi Zeta Nu Chapter, Western Michigan University
Sigma Chi Zeta Chi Chapter, Kettering University
Silverleaf Financial
David and Melinda Simmons
Dian C. Simons Family
John and Gordon Simpson
Singer Strong Foundation
Skeleth's Holding Group, LLC
Paul D. Spaid
Skidmore Family Trust
Ler S. Skidmore and Christine Pugmire-Skidmore
Skyline High School
Joan A. Slack
Eugene O. Smith
Janie and San Smith
Judith A. Smith
Smith+Beecham
Smoot Enterprises, Inc.
Jake and Carla Smoot
Snow Canyon High School
SuSalonors
Gordon T. Saurer and Anita M. Harding
Janie Spader
R. Sterling and Marilyn Spalding
Spalding/Hogan
Liz and Dave Sparks
Joy and Charles Stanley
Sandy and Don Stantuz
Steel Encounters, Inc.
The Stephen G. and Susan E. Dankers Family Foundation
Denise Stephens
Margo and Brent Stevenson
Spotted Cattle Center, Inc.
Paul Stifter
Stillwater Foundation, Inc.
Kristin A. and Thomas G. Stockham
Steele Rivers, LLP
Strategic Import Supply, LLC
Ryan Station
Melissa Strickland
Mesjorie and William Stringham
Mark Stull and Bodee Cadence
Stutman, Teister & Glatt
Charitable Partnership
Sue and Richard Sagden
M. Frank Sullivan
Sunbeam Foundation
Sundowner Station, Inc.
Suric Construction Company, Inc.
Super 1 Foods
The Support Group, LLC
The Susan Irense Wirthlin Foundation
Sweet Candy Fund for Health and Wellness
Michael S. Swall
Kris and Mike Swenson
Symantec Giving Station
The T.R. Paul Family Foundation
Taco Amigo, Inc.
Pam and Benjamin Tanner
Terry and James Taylor
Tennessee High School
Eldon Tani
Tantowioon Deans, Inc
Frances and Allan Tesler
Teva Pharmaceuticals
Texas 4000 for Cancer
Thomas A. and Lucille B. Home Foundation
Elizabeth Thomas-Rosswog and John Rosswog
TJ and Debbie Hauser Trust
Tom Wolfe
Kimberly and David Topham
Toy R Us Children’s Fund, Inc.
Truck Shields, LLC
Tube City IMS

Barb and Ben Tucker
Turn-Tex Machine & Tool, Inc.
*Marjorie Turner
Heidi and Jonathan Tweed, MD, PhD
U. A. Local 140 Pipefitters - Plumbers - HVAC
Unichem Machine and Manufacturing Company
*Mary Lou Unisko and Family
Uniosd Jewish Community Endowment Trust
University Hospital Foundation
University of Utah
University of Utah Athletics Department
University of Utah Health Advancement
Paula Unrath and Keith Taylor
UOP, LLC
U.S. Synthetic Corporation
Utah Jazz
Utah Jazz Action Network
Utah Grizzlies Children's Charities
Utah Jazz Foundation
Utah Library, Inc.
Utah Valley University Foundation
*Van Cott, Bagley
Cornwall & McCarthy
Joan and Neil Van Leseen
Vanderbilt University
Vanderbilt University Medical Center
*Vanguard Media
Vickers Trucking, Inc.
Voces Against Brain Cancer
WWM Foundation
Dr. W. C. Swanman Family Foundation, Inc.
Mr. Rodney Wade
Tammie and Blake Wade
Trent Walker
Joseph and Cynthia Walljasper
Kurt and Edward Wall, DDS
William E. Want
Wassarat Advisors, Inc.
Wassarat Area Race Productions
Wassarat Cherry's LTD
Wassarat Tool & Die, Inc.
Tyler Watson
Wells Fargo
Wells Fargo Advisors, LLC
Wells Fargo Bank NA
Wells Fargo Community Support Campaign
Wells Fargo Foundation
West Jordan High School
Karen and Steven West
WellsTechnology, Inc.
Western Metals Recycling, LLC
WPU Sigma Chi Derby Days Foundation, Inc.
Wheeler Machinery Company
Steven and Margaret Wheeler
Marion Whicker
Linda Whittaker
The White Resilient Living Trust
Whithead Wholesale Electric
Timothy and Barbara Whitten
Willa's Workshop
Ann M. Williams
Debbie and Andy Williams
Mary R. and *Kenneth L. Williams
Wilson Sonninsi Goodrich & Rosati
Linda and James Wilson
Jenryin and David Windor

Mario Winter
* Betty Jo and *W. Meeks Wirthlin
Elizabeth and Robert Wise
Wiltz Family Foundation
Judith and Michael Wolfe
Thomas E. Wolbers
*Kathryn and J. Brent Wood
Janet and Ron Worship
Lynnda Wycherly
Wyman Living Trust
Margaret P. Wyman
Wyoming State Fraternal Order of Eagles
Barbara and W. Roy Youngberg
William Zanker
Buddy and Julie Zarbick
Zidek Family Foundation
Zone Bancorporation Foundation
Kathy and Hugh Zumbro
Zumbro Family Foundation
Anonymous

Donors as of 2/6/2020

∞ Margo and Brent Stevenson
Deirdre Stephens
Denkers Family Foundation
Sandy and Don Stantuz
Steve Willard
∞ Mary Lou Unice and Family
*R. Sterling and Marilyn Spalding
*Lee S. Skidmore and Christine Pugmire-Skidmore
*Mary R. and Andy Williams
*Mary Lou Unice and Family
*Lee S. Skidmore and Christine Pugmire-Skidmore
*Paul D. Spaid
The T.R. Paul Family Foundation
The Support Group, LLC
The Susan Irense Wirthlin Foundation
Sweet Candy Fund for Health and Wellness
Michael S. Swall
Kris and Mike Swenson
Symantec Giving Station
The T.R. Paul Family Foundation
Taco Amigo, Inc.
Pam and Benjamin Tanner
Terry and James Taylor
Tennessee High School
Eldon Tani
Tantowioon Deans, Inc
Frances and Allan Tesler
Teva Pharmaceuticals
Texas 4000 for Cancer
Thomas A. and Lucille B. Home Foundation
Elizabeth Thomas-Rosswog and John Rosswog
TJ and Debbie Hauser Trust
Tom Wolfe
Kimberly and David Topham
Toy R Us Children’s Fund, Inc.
Truck Shields, LLC
Tube City IMS

* deceased
∞ founding member
deceased
INTERNAL ADVISORY BOARD

Cornelia Ulrich, PhD
Internal Advisory Board Chair
Executive Director
Comprehensive Cancer Center at Huntsman Cancer Institute
Jon M. and Karen Huntsman Presidential Professor in Cancer Research
Professor, Population Health Sciences

Mary Beckerle, PhD
Internal Advisory Board ex officio Member
Jon M. Huntsman Presidential Endowed Chair
CEO, Huntsman Cancer Institute
Associate Vice President for Cancer Affairs, University of Utah
Distinguished Professor
Biology and Oncological Sciences

Cynthia Berg, PhD
Dean, College of Social and Behavioral Science
Professor, Developmental Psychology and Health Psychology

David Bjorkman, MD
Clarence M. and Ruth N. Birrer Presidential Endowed Chair
Professor and Interim Chair
Internal Medicine

Richard B. Brown, PhD
Dean, College of Engineering
Professor, Electrical and Computer Engineering

Bradley R. Cairns, PhD
HCI Senior Director of Basic Science
Jon M. and Karen Huntsman Presidential Professor in Cancer Research
Professor and Chair
Oncological Sciences
Howard Hughes Medical Institute Investigator

Stuart Culver, PhD
Dean, College of Humanities
Professor, English

Samuel R. G. Finlayson, MD
Professor and Chair, Surgery
Claudius Y. Gates, MD, and Catherine B. Gates Presidential Endowed Chair in Surgery

Leslie Francis, JD, PhD
Director, Center for Law and Biomedical Sciences
Distinguished Professor, Philosophy
S. J. Quinney College of Law

Wyatt R. Hume, DDS, PhD
Dean and Professor, School of Dentistry

Chris Johnson, PhD
Distinguished Professor, Computer Science
Scientific Computing and Imaging Institute

Sherrie Perkins, MD, PhD
CEO, ARUP Laboratories
Vice-Chair and Professor, Pathology

David Perrin, PhD
Dean, College of Health
Professor, Physical Therapy

Randall Peterson, PhD
Dean, College of Pharmacy
Professor, Pharmacology and Toxicology

Taylor Randall, PhD
Dean, David Eccles School of Business
Professor, Accounting

Martell Teasley, PhD
Dean and Professor
College of Social Work

Peter E. Trapa, PhD
Dean, College of Science
Professor, Mathematics

Elizabeth Kronk Warner, JD
Dean and Professor
S.J. Quinney College of Law

Andrew Weyrich, PhD
President for Research
University of Utah
Professor, Internal Medicine

Ross Whitaker, PhD
Director and Professor
School of Computing

Barbara Wilson, PhD
Interim Dean and Associate Professor, College of Nursing

EXTERNAL ADVISORY BOARD

Edward J. Benz Jr., MD – Chair
President and CEO Emeritus, Dana-Farber Cancer Institute
Richard and Susan Smith Distinguished Professor, Medicine
Professor, Pediatrics and Genetics, Harvard Medical School

Elizabeth H. Blackburn, PhD
Nobel Laureate
Morris Herzstein Professor of Biology and Physiology
University of California, San Francisco

Michael Caligiuri, MD
President, National Medical Center and Physician-in-Chief
City of Hope Comprehensive Cancer Center

Brian Druker, MD
Director, Oregon Health and Science Knight Cancer Center
Associate Dean, Oncology, OHSU School of Medicine
JELD-WEN Chair of Leukemia Research, OHSU
Howard Hughes Medical Institute Investigator

Rob DuWors, MPA
Deputy Director, Administration and Planning, Jonsson Comprehensive Cancer Center, University of California Los Angeles

Elaine Fuchs, PhD
Rebecca C. Lancefield Professor, Mammalian Cell Biology and Development, The Rockefeller University
Howard Hughes Medical Institute Investigator

Ernest T. Hawk, MD
Vice President and Division Head, Cancer Control and Population Sciences, MD Anderson Cancer Center
University of Texas
Boone Pickens Distinguished Chair for Early Prevention of Cancer

Timothy R. Rebbeck, PhD
Vincent L. Gregory Professor of Cancer Prevention
Harvard T. H. Chan School of Public Health
Associate Director, Equity and Engagement
Dana-Farber Cancer Institute

Thomas Sellers, PhD
Former Center Director and Executive Vice President
Moffitt Cancer Center and Research Institute

Sandra M. Swain, MD
Associate Dean, Research Development
Professor, Medicine
Georgetown University Medical Center

A special thanks to this group for their review and advice related to our 2019 National Cancer Institute Comprehensive Cancer Center designation competing renewal.
“No exercise is better for the human heart than lifting another up.”

JON M. HUNTSMAN