

HYF

DEFINING MOMENTS

FALL/WINTER 2019

Tick-Borne Illness Center of Excellence

Everything you need to know about the first tick-borne illness research and treatment center in the Midwest.

NOW SEEING PATIENTS!

Page 06-07



Howard Young
Foundation



HOLIDAY MESSAGE

From all of us at the Foundation, we wish you a season filled with peace, promise, laughter and love along with a happy and healthy new year.

Thank you!



HY Foundation Staff (left to right): Barb Maines, Erin Bierter, Audrey Bohn, OMI interns Kathryn Sullivan and Olivia Gotlib

- 04 **From the Chairman**
- 05 **Planned Giving**
- 06 **Tick-Borne Illness Center of Excellence -
NOW SEEING PATIENTS**
- 08 **Leaving a Legacy of Love -
The Bud and Barbie Betz Story**
- 10 **Lakeland STAR -
Growing with Our Students**
- 12 **Koller Behavioral Health**
- 14 **First Response and Rescue**
- 16 **We Care Totes**
- 17 **Your Donations in Action**
- 18 **Annual Community Events**
- 19 **Year-End Giving**



CONTENTS



HOWARD YOUNG FOUNDATION
our mission

The Howard Young Medical Center was built in 1977 through a very generous bequest provided by philanthropist Howard Young. Bearing his name to honor his philanthropic gift, the Foundation was established in 1984 to advance the health and wellness of all people in the communities we serve through your charitable support.

TEL: 715.439.4005
FAX: 715.439.4010
EMAIL: info@hyfinc.org
WEB: howardyoungfoundation.org

MAILING ADDRESS
 Howard Young Foundation, Inc.
 P.O. Box 470
 Woodruff, WI 54568

OFFICE LOCATION
 Howard Young Foundation, Inc.
 420 Oneida Street, Suite #100
 Minocqua, WI 54548

FROM THE CHAIRMAN

As 2019 comes to a close and we prepare to welcome 2020, I can't help but reflect upon your generosity.

We may live in a small community, but our spirit of generosity is large. You make it possible for us to meet our mission as a nonprofit organization working to advance healthcare in the Northwoods.

You'll read in this issue about the many ways your gifts were used to benefit the Howard Young Medical Center, Ascension Eagle River and our community. We hope you recognize the immense value of your thoughtfulness and are proud of these achievements.

You will see a new look in our Defining Moments magazine. We've changed up the layout and color scheme to match our recently updated website. The articles in Defining Moments are now organized based on the Foundation's focus areas including Tick-Borne Illness Research and Treatment, Autism Services and State-of-the Art Hospitals.

We would also like to extend a warm welcome to our new Howard Young Foundation Board of Directors member Molly Ahlborn.

Year-end giving is your chance to invest in the future and to save lives. Making a gift to the Howard Young Foundation gives motion to your money and intentions, pushing it forward toward the greater good of our wonderful community. It will be carefully stewarded and mindfully used to advance healthcare in the Northwoods.

On behalf of our Foundation board and staff, thank you for all you do to make our community a better place. Best wishes to you and yours for a joyful holiday season and a healthy new year.

Sincerely,



Trig Solberg, Board Chairman
Howard Young Foundation



Trig Solberg,
Board Chairman

PLANNED GIVING

With a planned gift to the Howard Young Foundation, you can combine your desire to benefit local healthcare with your overall financial, tax and estate planning goals. You have the power to help improve health and wellness in the Northwoods for years to come.



TICK-BORNE ILLNESS CENTER OF EXCELLENCE



For roughly a decade, Scott has been plagued with headaches, fatigue and muscle pain. He searched for answers and relief for his condition, consulting doctors and specialists only to be told there was nothing to be done. In March of 2018, he tested positive for anaplasmosis, a tick-borne illness. Unfortunately, even with the conclusive test results and a 30-day course of antibiotics, Scott was still left searching for help to restore his health.

Then he entered the Open Medicine Institute & Howard Young Foundation's Tick-Borne Illness Center of Excellence, and his request for help was heard and answered. The Center officially began seeing patients on September 24, 2019, and Scott was among the first patients to receive treatment there.

“Complex, acute and chronic illnesses can be devastating to patients, particularly when a disease itself is poorly understood,” said Dr. Andy Kogelnik, director of the Open Medicine Institute and the Tick-Borne Illness Center of Excellence. “At the Center we have specialized tools unavailable in many traditional clinical settings. These tools let us deliver and exceed the standard of care.”

Patients at the Center receive an individualized and advanced approach to their problems. They are listened to by a caring team who deliver a comprehensive personalized treatment and follow-up plan to move them from illness back to health regardless of what their trouble is.



Open Medicine Institute
& Howard Young Foundation's
**TICK-BORNE ILLNESS
CENTER OF EXCELLENCE**

NOW SEEING PATIENTS

FOR AN APPOINTMENT, CALL

715.203.1616



Dr. Andy Kogelnik, Kathy McCaughn, Katelyn Dallmann, Connie Campbell

“At the Center we believe that the current state of medicine just touches the tip of the iceberg in terms of our understanding of human biology and disease especially around ticks, their bugs and the immune system,” Dr. Kogelnik explained. “We think it’s critically important for each of us to help build that knowledge at every step of the way so we can improve diagnostic tools and treatments. It’s a way to give back to the community and deliver the best treatment plan for each patient.”

Dr. Kogelnik spent over an hour with Scott during their initial meeting. According to Scott, it was the first time he left a medical appointment with hope, feeling believed and feeling like there was a plan and course of action.

“Dr. Kogelnik was very thorough in trying to understand my symptoms and discussing what potential treatments would address those symptoms,” Scott said. “I felt that if I’m going to get better, this is the person who’s going to help me get there because he wants to help, and he has a different mindset than the previous doctors I have seen. He’s a partner in trying to find a positive solution.”

The staff at the Center use their knowledge and experience to create a personalized treatment plan, informing the patient about what to expect every step of the way. It is definitely not a “one-size-fits-all” approach.

“Connie was with me throughout treatment, monitoring my vitals and charting my progress every day,” related

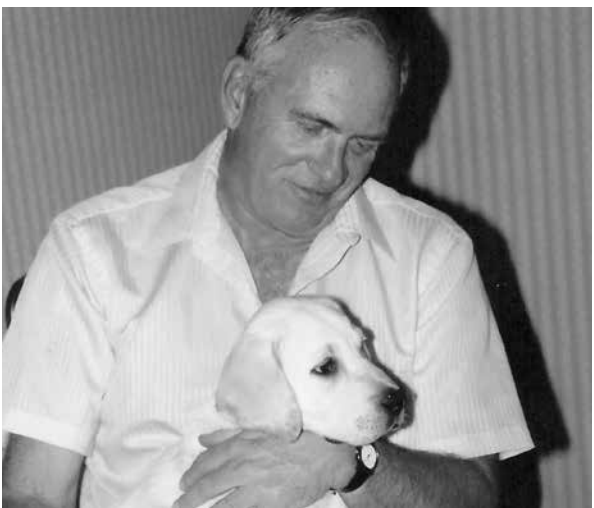
Scott. “I had to have seven back-to-back days of treatment, one and one-half hours each, that started on a Tuesday, which meant she came in on the weekend to provide me care. It seems exceptional to me for an out-patient to be seen on the weekend.”

Scott recently finished a short course of IV antibiotics. He and Dr. Kogelnik are giving it a little time to see how the different symptoms respond before determining the next steps in his treatment plan.

“The Center is here to help,” said Dr. Kogelnik. “We help patients first and foremost, and we help physicians and researchers understand and address the epidemic of tick-borne illnesses. It will take a community effort to succeed.”

“The Center gives patients who are coming in the opportunity to be heard, understood and helped,” Scott stated. “And if there’s a course of action or treatment that’s going to be successful, it’s going to come from here.”

Please support tick-borne illness diagnosis, treatment and research by donating to the Howard Young Foundation's Tick-Borne Illness Fund Today, www.howardyoungfoundation.org.



leaving a legacy of love...

BUD AND BARBIE BETZ

When Barbie Betz was 17 and attending Stephens College near Saint Louis, Missouri, she met the love of her life, Charles Fredrick Betz, III, known to friends and family as Bud.

“I just adored him. He was a handsome, handsome man.” Barbie said. “We were at a pizza parlor and we were sitting down. I didn't see how tall he was. It was too late by then. I fell in love with him.”

According to Barbie, the difference between her 5'2" stature and Bud's 6'5" frame may have looked awkward to others, but they had fun together.

“Bud's family brought me to their family cottage on Lake Minocqua in 1957,” Barbie recalled. “Bud taught me how to water ski. The water was very cold, and at first I was

terrified, but by the time I went home I had a wonderful appreciation of the Northwoods.”

One year later, when Barbie finished college, the couple was married.

Barbie and Bud continued to visit the Minocqua area often. Their children David and Ann were introduced early to the Northwoods through family trips and later, individual time with their grandparents at their cabin.

In 1978 they bought a place of their own on Lake Minocqua. Their cottage was just down the road from Bud's family cabin.

EXCELLENT CARE AT HOWARD YOUNG MEDICAL CENTER

“The hospital was wonderful to us through the years. We had one thing after the other, and so did our kids. Our daughter got a fishbone in her throat so we went to the hospital. They got us right in,” Barbie said. “That was quite a comfort. It made us feel very good about being in the Northwoods and knowing that we'd be well cared for.”

Barbie was taken to the hospital for severe acid reflux which can mimic the symptoms of a heart attack. Tests showed what the problem was and that her heart was OK. She was relieved, but didn't have a way to get home. One of the many dedicated ambulance drivers gave her a ride.

Bud was sick off and on for the past ten years. During a one year period he fell nine times. These falls sometimes resulted in trips to the hospital. After one fall, as a police officer drove them home, he offered to help day or night if it happened again and Barbie needed help getting Bud up.

“To say the care that we received from Howard Young Medical Center and the Minocqua community was outstanding is an understatement,” Barbie related. “Only in a small town would you hear about these acts of generosity.”

IN BUD'S MEMORY - HELPING OTHERS THROUGH THE FOUNDATION

Bud suffered a stroke on May 10, 2019, at their home in California and passed away five days later. He was 85.

A friend, Judy Russell, asked Barbie what her Minocqua friends could do. She suggested that they could direct any donations to the Howard Young Foundation in Bud's memory. Barbie decided to have all donations benefit the new Tick-Borne Illness Center of Excellence.

“I truly appreciate the hospital and the Foundation,” stated Barbie. “I'm especially excited about the new Tick-Borne Illness Center of Excellence. I had Lyme disease myself and know that it is a big concern in the Northwoods.”

Barbie received many, many letters from the Foundation telling her that people gave to the Foundation in Bud's memory.

“It was hundreds,” Barbie said. “I was stunned because I didn't know I knew that many people.”

The purpose of the Foundation is to seek and invest charitable support for Howard Young Medical Center and Ascension Eagle River Hospital. They are committed to advancing the healthcare of their communities. Funds received by the Foundation, including those donated in Bud's memory, are used to transform and sustain healthcare in northern Wisconsin for generations to come.

...in honor of
the life and love
of Bud Betz!

To make a contribution in the name of a loved one or for yourself, go to www.howardyoungfoundation.com.

LAKELAND STAR

growing with our students



“I’ve seen the services at Lakeland STAR School and Academy provide students and families with a new sense of hope and dreams that previously were not considered,” said Eric Mikoleit, director of Lakeland STAR charter schools. “The services provided will allow our students to be “STAR” – Strong, Talented, Adventurous and Remarkable!”

To accommodate demand for these outstanding services, Lakeland STAR is serving even more students. Now in its second year, enrollment at Lakeland STAR has nearly doubled, increasing from 20 for the 2018/2019 school year to 37 for the 2019/2020 school year, some without an Individual Education Plan. The number of staff has grown as well with two additional special education teachers, a new art teacher and more paraprofessionals.

Success builds success. By experiencing success at school and within the classroom, students are able to transfer

this out into their homes and community. “In a very short period of time, many students demonstrated an increase in their expressive and receptive communication skills,” Eric stated. “This has increased their overall confidence and attitude towards school. Parents have reported an increase in cooperative behavior at home and anxiety levels have decreased.”

One student, for example, entered the building last year as a freshman. Most of his language consisted of long strings of sounds that were difficult for others to understand. After evaluation and implementation of speech services over the past school year, he has increased his vocabulary score, greets staff and peers by name, and repeats words and phrases. He is also more interested in printed words. Communication has become extremely important to him as he strives daily to make his wants and needs known to others.



PAES® LAB

The education that students receive at Lakeland STAR charter schools benefits not just the students and their families, but also the larger community.

“We have a huge need for entry-level positions in our community, and we have students that want to live and work in our communities full time, in integrative employment,” related Eric. “We’re transition focused, so we hope to fill some of those voids for local businesses.”

To make this possible, this year, Lakeland STAR dramatically increased the size and scope of its Practical Assessment Exploration System (PAES®) Lab. Students can explore nearly 300 jobs in five career areas, and learn what job skills they may already have – or what they might need to learn – related to these jobs. Thanks to the meaningful, hands-on experience and career information gained through participating in the PAES Lab, students going out to their first work experience in the community are better prepared, typically more comfortable and often have a better employment result.

Middle and high school students from Lakeland STAR and other Lakeland Union Consortium schools can “go to work” at the PAES Lab in the Howard Young Medical Center, part of Ascension in Woodruff, Wisconsin. Located within the hospital to give students integrated work experience, it is the first PAES Lab in the United States to be located within the four walls of a business.

“The PAES lab now includes First Step, tailored to help students with more significant disabilities,” commented Eric. “We’ve also more than doubled the amount

of space in the PAES Lab to nearly 5,000 square feet, added a teacher, two classrooms, a sensory room and a driving simulator so we can begin teaching driver’s education this winter.”

GOLF OUTING

Ongoing community support for Lakeland STAR and Autism Services was more than evident at the second annual Lakeland STAR Golf Outing.

Hosted in partnership with the Howard Young Foundation and the Minocqua Country Club, the event raised \$688,613. All funds are used to directly benefit the students of Lakeland STAR, including the purchase of a driver’s education simulator.

LOOKING FORWARD

As enrollment continues to climb, strong, ongoing community support will remain critical.

“We definitely could not double our enrollment as we did this year within the current building,” Eric said. “If the current momentum continues, we will need to either expand our building here on campus, out in the community or possibly build a new school. Those are options we’re evaluating.”

You can donate to the Autism Services Fund at the Howard Young Foundation by calling 715.439.4005 or logging on to www.howardyoungfoundation.org.



SUICIDE PREVENTION

Suicide, often associated with symptoms of mental illness, is the second leading cause of death among people aged 15-34 and the fourth leading cause of death among those the aged 35 to 54. If you or someone you know is considering suicide, please call the 24/7 suicide prevention lifeline at **800-273-8255** or text **CONNECT** to **7441741**.

Koller Behavioral Health

National awareness of mental illness is growing and the number of people seeking services for mental health conditions is on the rise. As demand for services in our area increases, Ascension Koller Behavioral Health is responding with more staff and programs to meet community needs.

In 1978 after Frank and Betty Koller's son died, the couple made an extraordinary gift to the Howard Young Foundation to establish Koller Behavioral Health. They followed up in 2010 with a \$2.5 million bequest to ensure that the clinic's comprehensive and compassionate services would remain available to those in the Lakeland area far into the future.

ADAPTING TO EVOLVING NEEDS

Suicide remains a top concern, but the Northwoods is also seeing an increase in individuals requesting services for substance abuse, dementia, anxiety and autism spectrum disorder. Koller is adjusting to meet these changing needs.

"There is more community awareness of mental health needs," said clinical psychologist Shawn Pflugardt, PsyD. "The requests for services across all age ranges have increased, from children to our growing elderly population."

GROWING STAFF

The newest clinical psychologist on staff is Kayleena Nelmark, PsyD. "I really enjoy working here and appreciate the connection of our facility with the community," related Dr. Nelmark.

Dr. Nelmark focuses mostly on children with behavioral disorders, attention disorders and autism spectrum

disorders. She also sees adults and does dementia testing at the memory clinic.

In addition to Dr. Nelmark, "for the first time, we have a doctoral-level intern in our out-patient clinic," remarked Jessica Schiek, MS, LPC, Regional Director of Ascension Koller Behavioral Health.

EXPANDING OUR SERVICES

Last year Koller provided onsite support and mental health services to Lakeland STAR students and will continue to work collaboratively with them to provide referrals for mental health services. One of the initiatives and goals for the psychology department is to expand its diagnostic services for autism spectrum disorders.

"I think one of the gaps that we've noticed is services for diagnosis and treatment of autism spectrum disorder. That's one of the reasons we have this kind of team together," Jessica explained. "We're looking to expand referrals to three and up in the near future given training for our psychology department and the development of an autism diagnostic clinic."

"In addition to growing our psychology team and the age range that we're able to see, our entire staff has grown in terms of psychotherapists who see children," said clinical psychologist Jamie Hein, PsyD. "We collaborate with teachers and special education providers, including those at Lakeland STAR. There is a lot of collaboration that's happening."

This team also assists medical staff at the four area Ascension hospitals as well as the psychiatrists on staff when they need psychological evaluations performed. In addition, they help host the Frank B. Koller Biennial Mental Health Summit. This event is designed to raise awareness of mental health issues in our community and is supported by the Kollers' gift to the Foundation.

You can help support outstanding mental health in the Northwoods and other health-related initiatives by making a contribution to the Howard Young Foundation at www.howardyoungfoundation.org.

FIRST RESPONSE AND RESCUE



(left to right): Vern Miller and Tim Moore

On March 9, 2019, a bright but bitterly cold and windy day, nationally registered paramedic and certified flight nurse Tim Moore, nationally registered critical care flight paramedic Vern Miller and their pilot were sent on a call. Local rescue squads needed help locating a downed airplane in the Sylvania Wilderness Area. Because of the dense terrain, an aerial view would give them the best chance of locating the plane. Ascension Wisconsin Spirit Medical Transport – Spirit 2, took to the air.

“The Vilas County Sheriff’s Department was in phone contact with the pilot of the plane, but couldn’t determine the plane’s location,” Tim recalled. “Dispatch was able to track the location of the cell signal, and that gave us a general idea of where they were.”

The pilot of the plane heard the helicopter’s rotors and could tell that it was heading away from their location. He told the dispatcher, and Spirit 2’s pilot turned around.

“We found them on a frozen lake,” Tim said. “We weren’t able to land on the ice because our pilot couldn’t tell what was underneath the snow.”



Spirit 2 landed about 150 yards away from the plane. Tim and Vern trudged through the snow which was, at certain points, more than waist-deep, carrying their 35 to 40-pound MERET bags loaded with first aid supplies.

When they reached the plane, the pilot and passenger were both very cold, and one had a head injury. There was no road access to that area making it impossible for an ambulance to reach them, so the Spirit 2 crew flew them to the airport.

“We wanted to get them out of there, but there wasn’t room for all of us on the helicopter, so I stayed back,” Tim stated. “Vern and the pilot were able to fly both patients to the airport, where an ambulance was waiting. Once the patients were with the ambulance crew, our pilot came back and picked me up and took me to the airport. We transported the gentleman with the head injury to Aspirus Wausau Hospital.”

Access to quality healthcare in the Northwoods is never in doubt. Building a hanger in Woodruff to base Spirit 2 was made possible thanks to the many who donated generously to the Howard Young Foundation.

DID YOU KNOW?

“Our first responders are incredibly dedicated,” said Tim. “They participate in endless training, respond to calls for help any time of the day or night, weekends and holidays with little to no pay. The Emergency Medical System could not exist without them. We at Spirit truly appreciate the work they do.”

Tim Moore, CRFN, NREMT-P

DID YOU KNOW? that Ascension Wisconsin Spirit Transport (Spirit) recently added a fixed-wing air ambulance, Spirit III, to its emergency transport fleet? It’s one of only two based in Wisconsin and joins Spirit’s 12 advanced life support ambulances and two helicopters. Spirit III made its first medical flight in October, 2018 and completed about 100 flights in its first year. That’s in addition to the nearly 500 air transports with our two helicopters and more than 5,000 ground transports each year.

We Care TOTES



In 2016, Karen Lewis heard about a group in Brodhead, Wisconsin who funded bags of items for cancer patients with money raised from a charity golf scramble. She was immediately smitten with the concept and brought the idea to the “Let’s Tee Off Against Breast Cancer” committee. “We ordered totes from the Howard Young Medical Center gift shop, added the items, and We Care Totes was born,” Karen said.

Each bag, worth \$150, is filled with personal care and comfort items that help sustain dignity and relieve anxiety. Nurse navigators from James Beck Cancer Center in Rhinelander and Marshfield Clinic in Minocqua have distributed almost 300 totes to breast cancer patients in the Northwoods since 2017.

Breast cancer patients who receive the totes are more than appreciative. They are genuinely moved.

“Being given that tote was the bright light in the darkness because I was dreading the surgery, radiation treatments, the fact that I had cancer, and that it could come back,” said breast cancer survivor Sharon Gabinski. “Then suddenly here is this nice gift from people I don’t even know. I could cry right now just thinking about it. It was so thoughtful.”

Sharon has been cancer-free since March. To express her appreciation for the tote bag, she made a gift to the Howard Young Foundation in 2018 for We Care Totes and the 3D mammography machine for Ascension Eagle River Hospital. She became a member of the Bonhomie Club and in 2019 gave another gift to the Foundation.

The community is supportive of We Care Totes as well. “I’ve probably gotten six or seven checks from new people in the last year who heard about our We Care Totes program and wanted it to continue,” Karen recounted. “Those donations ranged from \$50 to \$500 each.”

CREATIVE GIVING

All proceeds from the golf outing are deposited with the Foundation to help support breast cancer patients. This fundraiser is a great example of how giving isn’t limited to writing a check; it can also be organizing and operating a fundraiser to benefit a health-related charity and working with the Foundation to manage the funds.

“Surplus funds from our golf outings have been matched by Ascension and donated to Ascension Eagle River Hospital for their 3D mammogram machine. It was over \$50,000.00 after match,” said Karen. “We have also purchased new robes for the mammogram department at the James Beck Cancer Center.”

There are many ways you can support breast cancer patients including making a gift directly to the Foundation (www.howardyoungfoundation.org) and participating in the “Let’s Tee Off Against Breast Cancer” golf outing.

**DONATE TODAY AT
[HOWARDYOUNGFOUNDATION.ORG.](http://HOWARDYOUNGFOUNDATION.ORG)**

YOUR DONATIONS IN ACTION

Your gifts to the Howard Young Foundation make a monumental difference in our community. Whether you participate in one of our events, belong to the Bonhomie Club, write a monthly or annual check or plan a bequest, your generosity allows us to help fund equipment purchases, projects and programs that benefit your neighbors, families and friends. So far this year, thanks to our donors and volunteers, the Howard Young Foundation Board of Directors approved \$1.8 million in funding requests, worth \$2.4 million after match. Here are some of the ways that you made a difference this year:

- TICK-BORNE ILLNESS CENTER OF EXCELLENCE, \$560,000

This year, our donors made it possible to open the first Tick-Borne Illness Center of Excellence to combine research and treatment of tick-borne illnesses in the Midwest.

- AUTISM SERVICES, \$640,000

You helped to fund renovations and services necessary to address sensory and health & wellness needs for students with Autism Spectrum Disorder.

- 3D MAMMOGRAPHY MACHINE, \$195,000

“Bringing the 3-D mammography machine to Ascension Eagle River Hospital provides the very best technology that allows our patients in the Northwoods to receive the best possible care right here close to their homes,” said Daniel Tesch, B.S. CNMT R.T. (R), Regional Manager Imaging Services.

- HANA® TABLE, \$42,000

The purchase of a HANA table means that your friends and family in the Lakeland area who need a hip replacement will have less pain and a faster recovery time.

- PATIENT SIMULATION MANNEQUINS, \$103,000

Patient simulators allow hospital staff to have the most up to date training and experience to help real-life patients. New patient simulators include a mother, child and infant.

- BREAST CANCER COMFORT TOTES, \$20,000

We Care Totes help sustain dignity, provide comfort and relieve anxiety for breast cancer patients in our community.

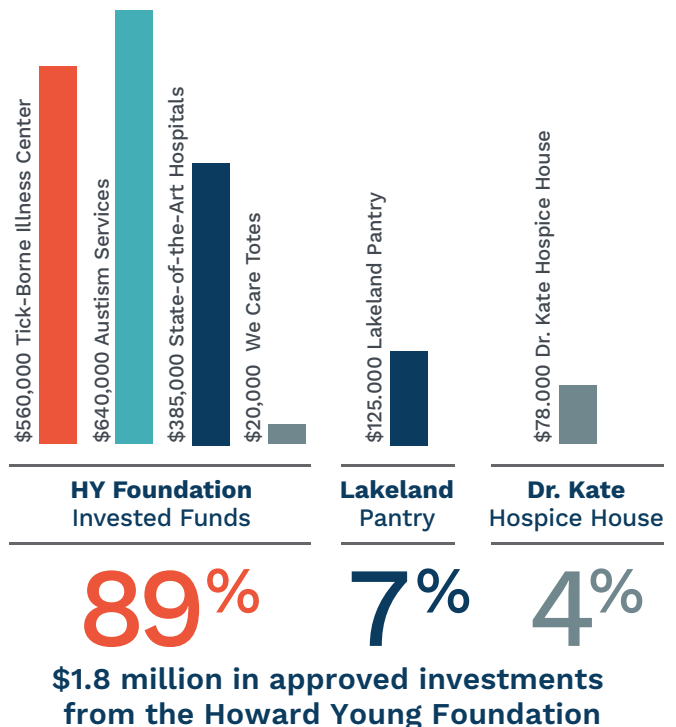
- SEASONS OF LIFE HOSPICE HOME, \$78,000

Hospice donations provide end-of-life patient care, renovations and beautification of the grounds.

- LAKELAND PANTRY, \$125,000

The Lakeland Pantry provides individuals and families with a dependable source of supplemental food, household, and hygiene products plus offer e programs and free wellness checks designed to improve the quality of life for those in need in the Arbor Vitae, Hazelhurst, Lac du Flambeau, Lake Tomahawk, Minocqua, and Woodruff area.

Thank you for supporting the Howard Young Foundation and quality healthcare in our community!



ANNUAL community events



LAKELAND STAR GOLF OUTING Tuesday, June 9th, 2020

Register to join us at the exclusive Minocqua Country Club for our Third Annual Lakeland STAR Golf Outing! All monies raised will directly benefit the students of Lakeland STAR School/Academy.

LET'S TEE OFF AGAINST BREAST CANCER Thursday, June 18th, 2020

A memorable, women-only golf event at Trout Lake Golf Club to help us provide support to breast cancer patients across the Northwoods.

BEAR CUPBOARD RUN Saturday, June 27th, 2020

Get ready for the 10th Annual Bear Cupboard Run (BCR) on the scenic Bearskin Trail! This fun event benefits the Lakeland Pantry and Wisconsin Nordic Development Group (WNDG).

CUP OF TEA June 2020

Formerly called "Garden Walk", this event raises money for the stunning garden at Dr. Kate Hospice House.

THANK YOU! *to all who sponsored, volunteered, participated or donated to one or more of our community events. Your support helps advance healthcare in our community!*

MINOCQUA DRAGON BOAT FESTIVAL

Saturday, August 15th, 2020

It's time for the 5th Annual Minocqua Dragon Boat Festival! The Minocqua Dragon Boat Festival is about camaraderie, fun, and enjoying a day on the water to benefit the work of the Howard Young Foundation. Register at minocquadrragonboat.com.

35TH ANNUAL DR. KATE HOSPICE PRO-AM GOLF EVENT Monday, August 31st, 2020

The Dr. Kate Hospice Pro-Am Golf Tournament is a part of golfing and hospice history in the Lakeland area. Teams of 4 amateurs are led by a Wisconsin PGA golf professional. You won't want to miss it!

BONHOMIE CLUB RECOGNITION DINNER September 2020

This dinner is all about you, the donors that allow us to continue advancing healthcare in the Northwoods. Join us to celebrate your contributions with dinner and an update on Howard Young Foundation activities. Be a part of the Bonhomie Club by donating \$100 or more during the calendar year.

WINE, WOMEN AND WINTER Thursday, December 3rd, 2020

Celebrate the holiday season while benefiting Lakeland Food Pantry. Wine tasting, holiday demos, festive holiday appetizers and gift raffles. You won't want to miss it!

TREE OF LOVE Tuesday, December 1st, 2020

A beautiful event at Howard Young Medical Center to benefit hospice patient services and remember those we have lost during the holidays.

year-end GIVING

The holiday season is often a time to reflect on all of the things that we are grateful for including our family, friends and our health. Unfortunately, for those suffering from tick-borne illnesses, good health is not always on their list.

Imagine living with debilitating headaches, body aches, stiff joints and hazy thoughts. Despite running tests, your doctor can't find a reason why, and may believe that it's a psychological issue. This has been the reality for many people living with undiagnosed Lyme disease or other tick-borne illnesses. For those who go undiagnosed and untreated, the devastating results can last a lifetime. But when diagnosed accurately and early, patients can recover and resume their normal lives.

The Howard Young Foundation is helping those battling tick-borne illnesses by raising funds for research and diagnostic equipment for the Tick-Borne Illness Center of Excellence, including a customized Opentrons OT-2 Robot that can deliver automated lab results.

"The medical community doesn't yet understand these illnesses well enough to deal with all of their devastating effects. We have much more to learn," said Dr. Andy Kogelnik, director of the Center and director/CEO of Open Medicine Institute (OMI). "The Center is driving at that better understanding, working hand-in-hand with the clinical side by inviting each patient to participate in research."

Research includes creating a regional biobank to build a representative sampling of health and disease in the region, specifically around tick-borne illness. It's a collection of samples that are essential for research and can contribute to improved clinical testing of patients.

"The biobank, particularly with its longitudinal samples, allows us to accelerate that research process," Dr. Kogelnik stated. "There's no other resource of this size or depth available."

The innovative OT-2 Robot is essential to lab automation efforts because it ensures that the Center can deliver high quality, highly replicable lab results. It allows the Center to manage large group blood draws without a large team to process those samples and deliver specialized immunology and research testing without the need for a highly trained specialty laboratory technician standing by, improving efficiency and reducing costs. These improvements help generate more high-quality samples that improve research on diagnostics and treatment for our patients.

"OMI has been working directly with the Opentrons development team to expand the capabilities of the robot, enable existing functions and expand its use to additional functions," said Dr. Kogelnik. "Similar commercial systems cost more than twice as much and still cannot deliver what this supercharged robot can."

Our goal is to raise \$75,000. Each gift will be matched, doubling your donation. Won't you help us expand the understanding and treatment of tick-borne illnesses and improve outcomes for patients by making a gift to the Howard Young Foundation's Tick-Borne Illness Fund?

[DONATE TODAY AT HOWARDYOUNGFOUNDATION.ORG.](https://www.howardyoungfoundation.org)





Howard Young
Foundation

Howard Young Foundation, Inc.
P.O. Box 470, Woodruff, WI 54568
howardyoungfoundation.org

DURING THIS HOLIDAY SEASON, REMEMBER YOUR COMMUNITY

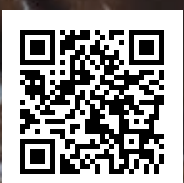
Winter in the Northwoods brings the crunch of snow underfoot and blooms of steam with each outdoor exhale. The crack of sticks against pucks announces outdoor hockey games. Skis and snowmobiles carry riders through the woods and sometimes to secret spots where fish are lured from beneath the ice.

Though the pace may be different than the summer months, the Howard Young Foundation is just as busy looking ahead at local healthcare needs for year-round and seasonal residents as well as visitors. The Foundation carefully stewards your gifts and uses them to address prominent healthcare concerns like tick-borne illnesses and autism spectrum disorders and helps fund specific facility, equipment and training needs for Howard Young Medical Center and Ascension Eagle River Hospital.

You can be certain that each gift you make to the Foundation, no matter the season, benefits quality healthcare in the Northwoods. Thank you, and happy holidays!

3 Easy Ways to Give

- Log onto our Web site at www.howardyoungfoundation.org or scan the code to the right with your phone
- Mail your gift to Howard Young Foundation
P.O. Box 470, Woodruff, WI 54568-0470
- Call us at 715.439.4005



HYF