

2024 GRATITUDE REPORT

 Greenwood Genetic Center Foundation
Supporting the Mission of GGC







Dear Friends,

This has been a truly exciting year to be a part of the Greenwood Genetic Center as we celebrate our first 50 years of providing unparalleled, compassionate, and innovative care for the patients and families of South Carolina. As we have reflected on our history, we are also making big plans for the next 50 years and beyond to reimagine what genetic care can be. I am grateful for your help in getting us to where we are.

As a supporter of GGC, you are the backbone of the GGC Foundation. Together we have accomplished great things, and now is the time to continue building on that legacy. There is still so much more work to do for our patients. Your giving provides opportunities for hope for families with genetic disorders today and for future generations. Hope for a diagnosis. Hope for a treatment

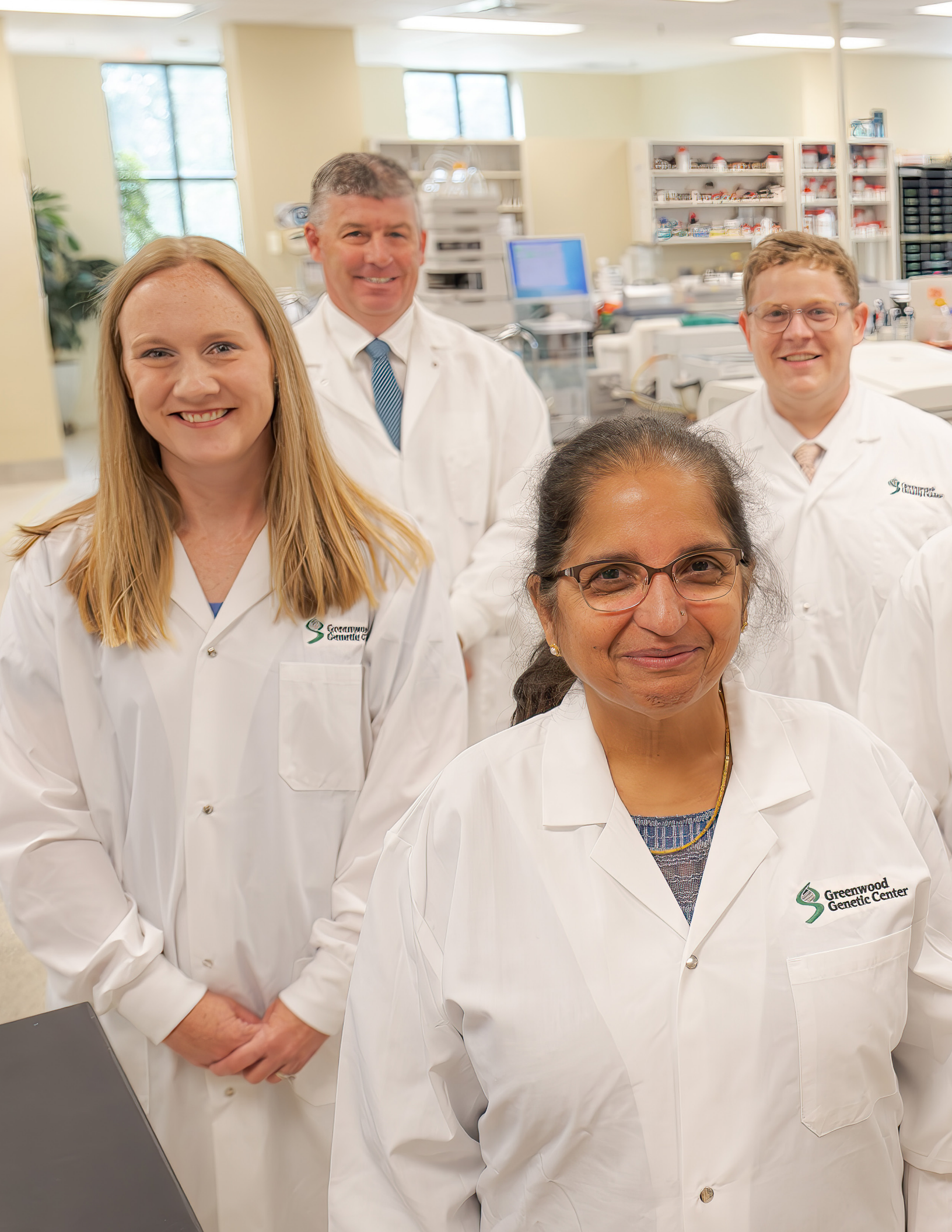
For the families who are cared for in GGC's Metabolic Treatment Program, their diagnosis is swift and certain with effective treatments. Unfortunately, not every patient with a genetic disorder has this opportunity. Most patients with a rare disorder search for five or more years for a diagnosis and only 5% of these conditions have an FDA-approved treatment. This is unacceptable. Our **Care Reimagined** campaign funds critical initiatives at the Greenwood Genetic Center to change these outcomes for patients. We are building a future for the Greenwood Genetic Center where no family receives a bill, where the undiagnosed find answers, and where patients with genetic disorders receive therapies that enhance their quality of life.

We are continuing to spread awareness of the work that we do and inspiring more people like you to give and get involved with the Greenwood Genetic Center Foundation. On behalf of the faculty and staff of the Greenwood Genetic Center and the thousands of families who depend on us each year, THANK YOU for being the backbone and investing in our mission. We couldn't do any of this without your continued support!

Sincerely,

A handwritten signature in black ink, appearing to read 'Cady Nell Keener'. The signature is fluid and cursive.

Cady Nell Keener, CFRE
Executive Director
Greenwood Genetic Center Foundation



GGC Foundation Gifts

\$561,105 was raised for the GGC Foundation through the generosity of **348** donors. Funds supported all areas of the GGC mission, including **\$287,161** to directly impact patients through the GGC Cares Fund to offset the cost of vital genetic services for uninsured or underinsured families. In the last year, **\$84,996.29** was paid out to assist **28** families with the cost of their child's genetic care, testing, or treatment.



Compassionate Care

5,524 patients with genetic concerns received clinical care through in-person consultations, telemedicine evaluations, or asynchronous eVisits.



Finding Answers

22,652 diagnostic genetic tests were completed to help identify an often long-awaited diagnosis - providing answers and the hope of an improved quality of life for patients and their families.



Future Geneticists

10,127 students in middle and high school were exposed to innovative hands-on lab experiences to improve their understanding of genetics and explore career opportunities in our exciting and rewarding field.



Research Advances

\$1.8M in research grant funding supporting numerous projects including functional studies for **15** patients and research to resolve over **60** variants identified through newborn screening. **5** of these studies have informed possible therapies. Efforts to develop innovative treatments for adult and pediatric neurodegenerative diseases are also underway.



Global Reach

67 peer-reviewed papers were published to share GGC's scientific advances with scientists and clinicians around the world.

Genetics Care Reimagined



GGC's Precision Medicine Initiative is changing the way we provide genetics care! Through our 'Four A's' we are envisioning a world where all patients who need services have that ACCESS, and through state-of-the-art and novel technologies our ANALYSIS will provide long-awaited ANSWERS which will lead to ACTION through effective and personalized treatments.



Access

“

We know firsthand the challenges that families experience when faced with a genetic diagnosis. When Ryleigh was born, we received excellent care from the GGC team and were so grateful for the compassion they showed in covering some of the testing costs. Instead of worrying about how to pay for testing, we could focus on caring for our new baby. That's one of the reasons we are so passionate about supporting the GGC Cares Fund through Race the Helix.

Jodi Shenal

Mom to Ryleigh who started Race the Helix with her husband, Stephen, to support GGC and families impacted by genetic disorders.



Analysis

“

The Greenwood Genetic Center found that McCall had a mutation that had never been seen before. They were able to deliver us a diagnosis that we had been searching for seven years. And with that diagnosis, we got answers to many of the challenges that we've been facing in trying to give him the best care possible.

We will forever be grateful to the Greenwood Genetic Center for what they gave us that day.

Helen Campbell

Mom to McCall who benefited from advancements in technology allowing a correct diagnosis after years of testing.



Answers

I am thankful for the Greenwood Genetic Center and how they have been able to help me and future generations in my family.

Through genetic testing and finding of an RPS6KAS gene mutation which causes Coffin Lowry Syndrome (CLS), they were able to give my condition a name and also bring clarity and awareness to my family and for future generations.

Elijah Lomax

shared his appreciation for GGC through the GGC Foundation's Grateful Family Program.



Action

“

We are really thankful for the work of the Greenwood Genetic Center and everything that they have done and continue to do for Nora and all of their patients.

We just have the utmost confidence in the care that she receives and we know that moving forward we feel good about her care, that she's in the best hands.

Luci Eysen

Mom to Nora who was diagnosed with Infantile Pompe Disease shortly after birth. Thanks to early detection and a life-saving treatment Nora is healthy and thriving. See more of the Eysen family's story using the QR code below.



OUR MISSION

The Greenwood Genetic Center is a nonprofit institute organized to provide clinical genetic services, diagnostic laboratory testing, educational programs and resources, and research in the field of medical genetics.

What's your Why?

You may give because the Greenwood Genetic Center has directly impacted you or someone you love, or because you want to support an organization that is committed to compassionate care, or maybe you're really excited about the science...

Whatever your reason for giving, we thank you!

"I give because I want young people to not only be cared for at the GGC, but I want them to learn about genetics at the GGC. A field trip to the GGC as an 8th grader changed the course of my life. The things I saw and learned sparked a passion to know more. I am a Registered Nurse with a PhD in Healthcare Genetics because the GGC was accessible to my public school teachers."

Holisa C Wharton, PhD, MS, RN, CNE, CNL

*Dean, Professor, Lander University School of Nursing
Member of the GGC Board of Directors and Double Helix Society*



"Having spent my entire career as a research scientist in academe, I have a profound appreciation for the extraordinary levels of dedication - and financial support - required to make breakthroughs of the caliber that GGC regularly achieves. My wife and I are excited to help GGC expand its reach in both research and clinical capabilities."

Steve Kuhl, PhD

Steve and his wife, Claire, are members of the GGC Foundation's Double Helix Society and statewide sponsors of Race the Helix.

"I am grateful to work for the Greenwood Genetic Center alongside employees who are passionate about our powerful mission. Genetic disorders can be devastating and life-threatening, and we must keep pushing the boundaries of diagnosis to provide patients with the best care possible. I give to the GGC Foundation because, with more resources, we can offer more hope and the promise of a better future for the families who depend on us."

Francyne Kubaski, PhD

Staff Scientist in GGC's Biochemical Genetics Laboratory and member of the Giving Greater Care Circle of employee donors.



Events allow us to connect on a personal level with many of our supporters and donors and also to share our work with new friends.

Events like Race the Helix and Keys for Care directly support the GGC Cares Fund providing genetic services, testing, and treatment for families who need financial assistance. Your participation makes a direct impact on the life of a GGC family.

Expanding our Reach

Race the Helix has evolved into a 5K event that spans the country with sponsors from the local Greenwood and Greenville communities as well as national sponsors from SC to California! Race the Helix - Greenwood (year 13) and Race the Helix - Upstate (year 10) jointly raised \$62,045 for the GGC Cares Fund to ensure that cost is never a barrier to quality genetic services, testing, or treatment.



Keys for Care

GGC Foundation's inaugural dueling pianos fundraiser was held in September 2023. This wonderful event attracted longtime supporters as well as those just learning about GGC for a fun evening of food, drink, and amazing music from Uptown Dueling Pianos who played audience requests and the favorite songs of some of our beloved GGC patients.

Grateful Families

The GGC Foundation recently launched the Grateful Family Program, an initiative to provide GGC patients and families the opportunity to share their stories, honor a GGC employee who has gone above and beyond, make a gift, or start a Facebook fundraiser. These families are not only showing gratitude for the care they have received, but are paying it forward to support the next generation of patients. Visit ggc.org/grateful-family to learn more.



Thank you to our Generous Donors

** Current members of GGC's Board of Directors, Holdings Board, or the GGC Foundation Board of Trustees*

Founder's Society (\$25,000+ lifetime giving)

Josephine Abney
Bill & Hazel Allin
Anonymous
George Ballentine Ford, Lincoln, Inc.
Believe in Me Foundation
Bionano Genomics
BlueCross BlueShield of South Carolina Foundation
Countybank Foundation
Ravenel & Elizabeth Curry Foundation
Dianne Patricia Leary Fund
The Duke Endowment
The Duke Energy Foundation
Robert & Martha Erwin
First Citizens Foundation
Foundation for a Greater Greenwood
The Fullerton Foundation, Inc.
Harold P. Hope III
Dru Timmons James & Ennis James
William A. & Betty J. Klauber Trust
Steven & Claire Kuhl
Andy & Barbara Massimilla
John & Norma McAlhany
Jim & Jane McDonald
Mutual of America Financial Group
O'Dell Corporation
Walter Patterson III
Dayton & Anne Riddle
The Self Family Foundation
Jim Self
Sally Self
Richard & Helen Simensen
Steve & Cindy Skinner
Jurgen & Anita Spranger
Roger & Leslie Stevenson
Chip & Lorraine Stockman
Sonny & Kay Tuck
Chris & Rebecca Twomey Family Foundation
Don Wilson
Ray L. Wilson Fund
Frank & Cathy Witney

Double Helix Society (\$1,000+ annual giving)

L.B. & Margaret Adams, Jr.
Jiten Agarwal Family
Anonymous (4)
Ascend Cares Foundation
*Mark & Hope Askew
*Dell & Tink Baker
Dru Timmons James & Ennis James
BioMarin Pharmaceuticals
Bionano Genomics
Joan T. Bishop
Eugene & Brandi Buff
Grant & Kameryn Butler
Cactus Flower Garden Club
Elizabeth Campbell
Ashley Campfield
Mike & Rossie Corwon
Countybank Foundation
Ravenel & Elizabeth Curry Foundation
Cycle Pharmaceuticals Limited
Tony & *Christen Davis
Peggy Davis
Martha Dunlap
Sandeep Dwivedi
Eaton Charitable Fund
Elizabeth C. Anderson Revocable Trust
Elaine Epstein
Eton Pharmaceuticals
*Jimmell Felder & Alan Paysinger
First Citizens Bank
Reynolds Flowe
Mike & Casey Friez
Fulcrum Risk Solutions
George Ballentine Ford, Lincoln, Inc.
Richard & Sharlene Greene
The Hack Foundation, Inc.
Self Regional Healthcare
Harold P Hope, III
John Hunt
Julie Jones
Charles M Jordan, Sr.
Kevin & Angie Kandalraft
Vipul Kapadia
Doug & Sally Kauffmann
David & Cady Nell Keener
Luke & Kathryn Kissam
Bill Klauber
Tom & Beth Klauber
Steven & Claire Kuhl
Sumeer & *Megha Lal
Manley Garvin, LLC
*Matt & Liza Logan
Lonza Greenwood, LLC

Tommy & Lynne Lovett
Mike & Kelly Lyons
Jane Marshall
Lincoln & Rhonda McGinnis
*John & Julie Miller
Mutual of America Financial Group
*Jay & Christy Nexsen
*Chris & Donna Przirembel
G & Boo Ramage
Sanofi
Sarepta Therapeutics
Richard & Susan Schroer
*Charles & Sarah Schulze
*Bubba & Leigh Self
Mat & Dixie Self
Sally Self
Steve & Cindy Skinner
Dewitt & Cindy Smith
South Carolina Tel-Con
Rich & Heather Steet
*Bill & Linda Stevens
Wayne & Janet Still
Wyatt & Bess Thompson
Kathy Tomashitis
Lynn Vaughn
Vidya Herbs
The Wagner Foundation
Bill & Louise Watkins
Wesley Commons Rehabilitation
Calvin & *Holisa Wharton
Frank & Lisa Wideman
Don Wilson
*Ray & Marie Wilson
Frank & Cathy Witney

Discovery Circle (Up to \$999 annual giving)

Charlene Albon
Claywell Allen
Lee Lovett Allison
Ambry Genetics
Dylan Anderson
Charles & Alanna Angel
Anonymous (3)
Sam & Beth Armstrong
Billy Baer
Richard & Katie Baines
Bill Barfield
Joseph Beaudrot
Hunter McClintock Bell
Berry Global, Inc
Thomas Bickes
Len Bornemann
Richard & Debra Bowman
James & Mary Bright
Gary & Heathie Brown
Paige Brown

Barry & Denise Bryson
Burton Center Foundation
*Fritz & Lori Butehorn
C.E. Bourne & Co., Inc.
Pierce & *Helen Campbell
Frank & Susan Cannella
Ken & Sue Carrick
Carolina Health Centers, Inc.
Ridhi Chaubey
Sara Childers
John Mark & Mary Christian
Betsy Collins
Kevin & Trish Compton
Lane Compton
Richard & Karen Connor
Marienel Cox
CPW
Anne Craig
Brab Crooks
Todd & Connie Dalton
Davis Marketing International, LLC
Alli Davis
Carver L Davis
Tommy & Martha Ann Davis
Payne W Davis
Frank & Barbara DeLustro
Digestive Disease Group, PA
Due West Specialties, Inc.
Shell & Mary Dula
*Wells & Amanda Dunlap
Enterprise Training Solutions, Inc
David & Sarah Everman
EverMed Genetics and
Genomics Consulting
Carol Fauble
Mark Faulkner
Jerry & Natalina Ferlauto
Sue Fisher
Lee & Sandra Foltz
Bob & Patricia Frederick
Kaitlin French
Betty Friedman
Lisa Funderburk
Greg & Lisa Goff
Susan Goldberg
Bryan Green
Greenwood Regional
Rehabilitation Hospital
Gary & Marg Gunderson
Harrison Hall
The Doug Hanson Family
Harley Funeral Home and
Crematory
Alex Hastie
Bob & Ann Haynie
Haynsworth Sinkler Boyd, P.A.
Samantha Hepner
Joe & Evelyn Heyward
Hill Electric Company
Holliday Dental, P.A.
John & Barbara Holman
Glenda R Horton
Kevin & Donna Hutchinson
Angelika Impeduglia-Gielow
Sarah Jensen
Nicole Johnson

Tina Jones
Charles M Jordan, Jr
Katharine Kershaw
John & Stephanie Klauber
*Sam & Aphrodite Konduros
Lela Lackey
Delphine LaGroon
Karen Lamonds
Jeff & Robin Lanford
Laurens County Water and
Sewer Commission
Patricia Ann Lee
Leighton Family
Joe & Ruth Lesesne
Emma Lielich
Linda Renwick Realty, Inc.
William Lisasuain
Rachel Lyman
Christine Lynn
John & Lisa Machione
The Manning Law Firm. PA
Greg & Vicki Mappin
Jeff May
Tim Mayes
Sandy McCord
McDonald Patrick Poston
Hemphill & Roper, LLC
Moffatt Grier McDonald
Tom & Mary McGraw
Edward & Kathleen McMillan
Rick & Joy McWhorter
Paul & Audrey Meunier
Joan & Guy Mezzancello
Keeley Mezzancello
Corbett & Anna Miller
Fraser Mills
Chuck & Alice-Ann Moates
Laura Moon
Carolyn Mooney
Sue Moore
Lisa Morgan
Mark & Sharon Mulkey
Swetha Narala
Samantha Nelson
Long Nguyen
Missy Nicholson
Ryan Owens
Shane & Kathy Paris
Ron & Shirley Pate
Alan & Jane Percy
*Ted & Christina Pitts
Margaret Frazer Proctor
George & Beverly Psomas
Jeremy & Dianna Puskas
Tammy Puskas
*Arthur Radcliffe
Thomas Rambo
Gerald & Jean Reeves
Beth Robertson
Jeff & Natasha Robinson
Curtis & Debbie Rogers
Jonathan Rollins, MD
Evelyn Romano
Sadler Hughes Apothecary
Callie Sadler
Sahoo Family

Suzanne Sauer
Charles & Chris Schwartz
Jonathan Schwartz
John & Claire Shell
Jeannie Shenal
Chandler Shirley
Ashley Simmons
Samantha Siu
David Skinner
Eddie & Brooke Smith
South State Bank
Southern Burglar & Fire Alarm
Steifle's Appliance
Bob & Marian Stillwell
Tommy & Tara Stoddard
Laura Supra
Brad & Amie Thompson
Don & Cindy Tidd
Gary & Katy Tilley
Walter & Katherine Todd
David & Casey Tompkins
Velux Greenwood, LLC
Luke & Megan Vickery
Paul & Lynda Volkringer
Watterson Electric Service
Bobby Whitaker
Steve & Joan White
John & Kelly Wiseman
Christie Wright
Brenda Wulfekotte
Robert & Marcia Young

Giving Greater Care Circle (Employee donors)

Fran Annese
Anonymous (6)
Kevin Babson
Ken & Karen Barmore
Jonathan & Lori Bassett
Shannon M Bell
Joan Bishop
Amy Botts
Matt & Kitty Braaten
Monica Bready
Laura Buch
Eugene & Brandi Buff
Jamie Butler
Grant & Kameryn Butler
Kyle Carroll
Allison Cason
Tamara Chandler
Rachel Collins
Max Colonna
Jessica Cooley Coleman
Kathleen Dillard Crowder
Bob & Jane Dean
Amy Dobson
Katy Drazba
Barbara R. DuPont
Judy Farmer
Robin Fletcher
Mike & Casey Friez

Phil Gonce
Brittany Hennigan
Becky Holland
Lynda Holloway
LaToya Hughes
Cody & Chelsi Jeter
Blake Johnson
Jill Johnson
Nicole Johnson
Julie Jones
Aneta Kaczmarczyk
PK Kandhadai
Talitha D Kay
David & Cady Nell Keener
Francyne Kubaski
Bonne Lethco
Angie Lichty
Shawn & Ellen Linebaugh
Jessica Lopez
Ray Louie
Mike & Kelly Lyons
Rebecca A MacPherson
Jennifer Lee
Melanie May
Georgia Miller
Dinah Morse
Tonya Moss
Ann Nunamaker
Wesley Patterson
Austin & Laura Pollard
Sydney Posey
Lindsey Price
Paul Pridmore
Abbey Hope Quarles
G & Boo Ramage
Julie Rodgers
Alison Romagnoli
Nikhil Sahajpal
Richard & Susan Schroer
John & Kathy Scott
Xuemei Shi
Steve & Cindy Skinner
Brett Sparks
Tiffany Stalcup
Rich & Heather Steet
Wayne & Janet Still
Wanda Tafta
Kevin Thomas
Teresa Thompson
Melinda Todd
David & Leta Tribble
Jennifer Vissoe
Kelly Wagner
Michael & Kellie Walden
Melinda Whetsell
Loretta Witt

*Gifts during GGC's most recently completed
fiscal year July 1, 2023- June 30, 2024*



101 Gregor Mendel Circle
Greenwood, SC 29646

NON-PROFIT ORGANIZATION
US POSTAGE
PAID
GREENWOOD, SC
PERMIT #225

Care reimagined



Care Reimagined Coinciding with the Center's 50th anniversary, the GGC Foundation has launched Care Reimagined, a campaign to support GGC's Precision Medicine Initiative. This initiative will improve ACCESS to genetic services, enhance the ANALYSIS of genetic data, provide ANSWERS for more families, and employ ACTIONS to treat genetic disorders. Learn more about the campaign by contacting the Foundation or using the QR code below.

The Mendel Society The GGC Foundation's Mendel Society recognizes those loyal GGC friends who have informed us of their intentions to include GGC in their estate plans. Creating a legacy through a planned gift will support our efforts as well as the health and futures for those we serve. Just as Gregor Mendel left a tremendous scientific legacy as the 'Father of Genetics,' you can also leave a lasting legacy by making GGC the beneficiary of a planned gift. Contact us for more information.



GGC.org/Foundation

(864)388-1801