

A smiling woman with long dark hair, wearing a grey zip-up hoodie and white pants, is riding a white and green bicycle. She has a green drink in a basket on the handlebars. In the background, another person is riding a bicycle in a park setting with trees and a playground.

2019 IMPACT REPORT

TOGETHER *toward a brighter future*


Mid-America
TRANSPLANT
inspired by life

A BRIGHTER FUTURE *for Steven*

2019 KIDNEY & PANCREAS RECIPIENT

In 2019, complications from Type 1 diabetes sent Steven into kidney failure. After several months on dialysis, he received the call — a kidney and pancreas were ready for transplant. Today, he's looking forward to a future filled with basketball, wakeboarding, and long walks with his wife.

“

One of the biggest things was the freedom from the machines. I can only imagine what years of being restricted would be like.



HISTORIC GROWTH FOR ORGAN DONATION

For the child who needs a new heart. For the lifelong friend waiting on a liver. For the families holding out hope. In 2019, organ donation in our region saved hundreds of lives, creating a brighter future for patients and their loved ones.

271

ORGAN DONORS

Made possible by the generosity of donors and the renewed commitment of our team, this is the highest number of heroic organ donors in our 45-year history.

761

ORGAN TRANSPLANTS

Another organizational record, these transplants created a ripple effect in our community, leaving a lasting impact on recipients, their families, and the families of donors.

ORGANS TRANSPLANTED FROM LOCAL DONORS



389 KIDNEYS



171 LIVERS



125 LUNGS



56 HEARTS



19 PANCREASES



1 INTESTINE

A COMMITMENT TO CONTINUOUS IMPROVEMENT

In 2019, we invested in training and process refinements, discovering new ways to support families and increase donation for patients in our region.



Working with mentors, our donor and family support services team honed its skills to bring empathy and knowledge to every family considering donation.



With a new staffing model that assigns donor and family support coordinators to consistent hospitals, we are improving collaboration with our hospital partners.



By responding to nearly every donation referral, our team develops stronger relationships with hospital partners and ensures that every family has the option to donate.

A REMARKABLE YEAR FOR TISSUE DONATION

Tissue donations have the power to heal life-threatening burns, restore form and function, and replace damaged heart valves. In 2019, a record number of donors shared gifts that will forever change the lives of patients and their families.

2,233

TISSUE DONORS

A historic number for our organization and the people we serve, these heroic donors said yes to provide healing, mobility, and hope for patients in need.

165,000+

TISSUES FOR TRANSPLANT

From the friend in need of reconstructive surgery after a devastating accident to the mother with an immobilizing knee injury, these gifts will bring brighter futures to many.

1,082

CORNEAS FOR TRANSPLANT

In our region and beyond, these donations will restore vision, giving recipients the chance to see the world.

A COMMITMENT TO CONTINUOUS IMPROVEMENT

Last year, we continued on a path of innovation to improve lifesaving outcomes for the patients and families we serve.



Our team added a specialized staff member who works with new and seasoned employees to improve our authorization process through ongoing coaching and training.



Tissue Evaluation System (TES) software developed by our team empowers staff members to determine tissue eligibility in real time. This information helps to guide conversations with donor families so we can openly discuss tissue donation options.



In the interview process, candidates now participate in simulated scenarios to assess characteristics and skills that are helpful when speaking with donor families.



Corneas are now offered to transplant surgeons in a patient-ready form. This change reflects our Eye Bank's commitment to innovation in the evolving corneal transplant field.



A BRIGHTER FUTURE *for Elizabeth*

2019 TISSUE RECIPIENT

A gymnast since the age of three, Elizabeth spent her days practicing handsprings and split jumps. When a missed dismount tore her ACL for the second time, she wondered if her gymnastics career was over. Thankfully, Elizabeth's orthopedic surgeon was able to repair the injury using donor tissue. Today, she's back on the beam — and back to the future she always imagined.

“

I want to tell my donor family thank you for letting me achieve my goal and finish my senior year in gymnastics. I'm so thankful I'm able to do physical activity without my knee hurting.

COMMITTED *to the communities we serve*

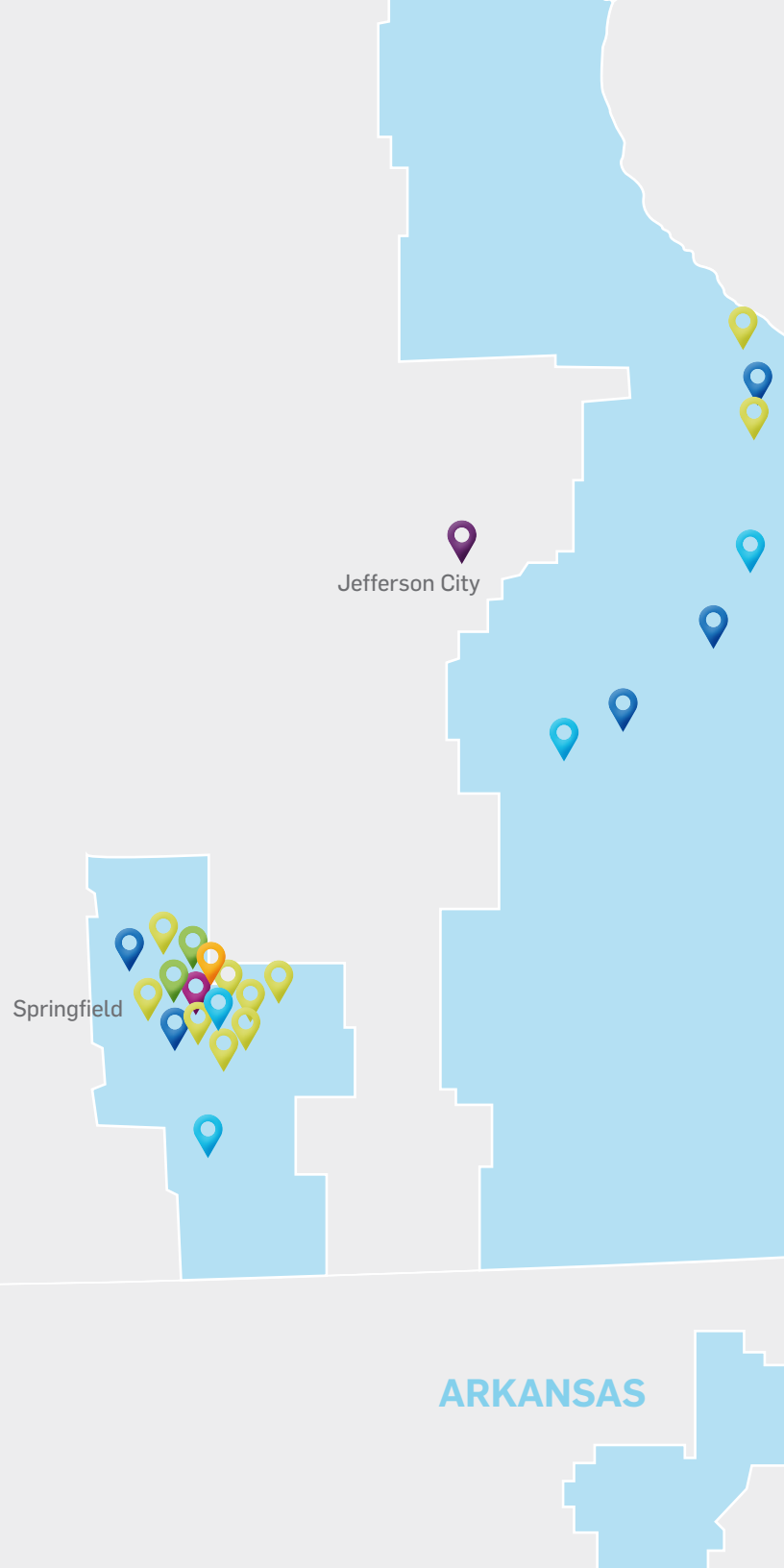


“

As stewards of these important gifts, we believe in giving back to the communities we serve, where countless people have said 'yes' to organ, eye, and tissue donation to give a second chance to others.

DIANE BROCKMEIER

President & CEO, Mid-America Transplant



A COMMUNITY RESOURCE FOR HOPE & HEALING

We are doing more than ever to support donor families and transplant patients throughout the region. In 2019, we gave back to communities across our service area through programs, grants, and partnerships.



Events

- Donor Day at the Capitol**
Honoring donor families in Jefferson City
- Green Up Games**
7 softball & baseball games at 4 universities
- Remembrance Events**
7 events across 3 communities

Partnerships

- Grief Center Support**
5 partnerships in 4 communities
- Clinical Innovation Fund**
4 awardees in St. Louis
- Preventive Health Support**
3 partnerships in St. Louis
- Paths of Honor**
229 Paths of Honor at 34 partner hospitals across 23 communities

Education & Support

- Faith-Based Outreach**
29 clergy partners in 4 communities
- Recipient Support**
115 grants awarded in 20 communities
- Community Education**
60 educational events in 20 communities

Note: In some cases, plots represent multiple events or programs.

HELPING FAMILIES HEAL TOGETHER

Losing a loved one can be devastating, lonely, and life-altering. While nothing can fix the hurt that comes with a death in the family, community support and counseling can be helpful during difficult times. In 2019, we invested in partnerships to bring families together for moments of shared healing.

Honor Donors and Celebrate Life

It was the biggest year yet for the Celebrate Life 5K Run/Walk, where 3,000 attendees gathered to remember loved ones and honor the impact of their gifts. Families also joined us for candlelight memorials, workshops, and other events across our region.



Inspired by Life Ride Run Walk

Last June, the people of Jonesboro, Arkansas came together to honor their loved ones and raise awareness for organ, eye, and tissue donation.

The inaugural event provided an opportunity to remember these heroes and celebrate the lives they changed through donation.

Floragraph Ceremonies

In 2019, we sponsored the creation of floragraph portraits honoring two donors: Malachi from St. Louis and Dominic from Scott City. The families traveled with the floragraphs to California, where they celebrated their loved ones on the Donate Life Float at the Tournament of Roses Parade.

A Commitment to Grief Support

Many families lack access to professional counseling when they need it most. We partner with five grief centers throughout the region to provide funding, resources, and events for families coping with loss.

Addiction Loss Workshop

Partnering with Heartlinks Grief Center, we hosted a workshop for families who lost loved ones in drug-related incidents. As our community faces a growing opioid crisis, we are committed to helping families navigate this uniquely painful loss, regardless of their decision to donate.

Paths of Honor

Working with hospitals across our service area, we coordinated 229 Paths of Honor to celebrate the lives of organ donors. Family, friends, and staff lined hospital halls to share powerful moments honoring the heroes who gave.

We miss you Grandpa
Tim! Love you! Lookin'
good in the Garden of
heroes where you belong ♡

A BRIGHTER FUTURE *for* *baby John Luke*

2019 FAMILY HOUSE RESIDENTS

At a routine ultrasound, Cassie and Cory learned their baby had spina bifida, a birth defect that can cause paralysis. Doctors recommended an in-utero tissue transplant to close the defect. When Cassie relocated to St. Louis for care, she and her family were able to stay together at the Family House.

Today, baby John Luke is healthy, happy, and showing promising signs of mobility.

“

The Family House was amazing. I can hardly put into words what kind of a blessing that was for us. It makes me want to cry. It's so close to the hospital, so I always felt close to John Luke.

CASSIE

John Luke's Mother



HERE FOR THE HEALTH OF OUR COMMUNITY

Our team is committed to supporting patients waiting, transplant patients, and their families. In 2019, we dedicated more than \$500,000 in program and partnership funding to help those affected by donation and transplantation while creating a healthier future for our communities.

199th Family House Resident

In 2019, recipients and families from 14 states spent 2,983 nights at the Family House.

Here, patients who must travel to be near transplant centers find the comforts of home alongside their loved ones.



BABY JOHN LUKE

In-utero tissue transplant recipient and the sixth member of Cassie and Cory's Family.

115 Recipient Grants

Life before and after transplant brings physical, emotional, and financial challenges. In 2019, we supported patients from each of our local transplant centers as they made their way toward brighter, healthier futures.

Preventive Health Partnerships

In 2019, we partnered with the National Kidney Foundation, Casa de Salud, and the Institute for Family Medicine, providing grants to improve kidney, eye, and mental health in underserved communities.

Supporting the Phoenix Society

Phoenix Society's vision is to unite the voice of the burn community around the globe to profoundly advance lifelong healing, optimal recovery, and burn prevention. This new partnership will empower burn survivors, many of whom have found healing through gifts of tissue donation.

A BRIGHTER FUTURE *for* Kaylin

LIVER RECIPIENT

Born with a life-threatening liver condition called biliary atresia, Kaylin received a transplant when she was 18 months old. That gift allowed her to grow into the happy, healthy child she is today — going to school, playing with her siblings, and finding joy in all the things that nine-year-olds do.

“

When I grow up, I want to be a doctor so I can help sick kids the way I was helped.



Year after year, our community inspires us to find new and innovative ways to address the national shortage in organs and tissues for transplant. In 2019, we conducted and funded clinical research that will lead us toward a future where organs and tissues are always available to those in need.

\$1.1 MILLION IN CLINICAL RESEARCH GRANTS

Clinical Innovation Fund

In 2019, the Mid-America Transplant Foundation awarded nearly \$1.1 million in research grants to four projects seeking to improve the lifesaving impact of organ and tissue donation and transplantation.

Biomarkers for Slow and Delayed Graft Function After Kidney Transplantation
Saint Louis University

Decreasing Liver Discards with Normothermic Perfusion
Washington University in St. Louis

Preventing Hypoxemia and Atelectasis in Organ Donors
Washington University in St. Louis

Reversal of Reperfusion Injury in Aged Livers
Washington University in St. Louis

On-Site Innovation

Led by Chief Medical Officer Dr. Gary Marklin, our clinical team launched a series of studies to advance donor care and provide even more lifesaving organs for transplant. In 2019, seven clinical studies authored or co-authored by Dr. Marklin were published in journals, including *American Journal of Transplantation* and *Clinical Transplantation*.

7 CLINICAL STUDIES
published in 2019

Research & Innovation Symposium

In January 2020, donation and transplantation professionals from the region gathered for the third annual Mid-America Transplant Research and Innovation Symposium. This event showcases clinical research conducted in our facility and funded through the Clinical Innovation Fund.



Visit our Newsroom for more information on the inspiring research highlighted in January
midamericatransplant.org/newsroom



Endowed Distinguished Chair

The Mid-America Transplant/Jane A. Beckman Endowed Chair in Transplantation will support advancement in the field while encouraging top medical talent to pursue lifesaving careers in our region. The funding will support research and clinical practice led by Krista Lentine, MD, PhD, who serves as medical director of living donation and co-director of clinical research at the Saint Louis University Transplant Center.



TOWARD *hope & healing*

2020 EVENTS



Candlelight Memorial

SPRINGFIELD: March 28

ST. LOUIS: April 30

CAPE GIRARDEAU: November 7

Inspired by Life Run Ride Walk

JONESBORO: June 6

Celebrate Life 5K Run/Walk

ST. LOUIS: October 11

Donor Family Workshops

CAPE GIRARDEAU: March 18

Donor Day at the Capitol

JEFFERSON CITY: April 14

Green Up Games

SEMO SOFTBALL: April 4

SIUC SOFTBALL + DRURY BASEBALL: April 11

SIUC BASEBALL: April 18

SEMO BASEBALL: April 25

MSU SOFTBALL: April 26

MSU BASEBALL: April 28



Visit midamericatransplant.org for more events.



inspired by life
midamericatransplant.org



1110 Highlands Plaza Dr. East, Suite 100
St. Louis, MO 63110

ON THE COVER

Cheyenne, Heart & Kidney Recipient

Diagnosed with cardiomyopathy, Cheyenne was two years old when she received a heart transplant in 1999. Medications took a toll on her body, and at age 21, she received a kidney transplant. Now that she's back in good health, Cheyenne looks forward to going to work, school, and spending time with friends and family.

