



2021 ANNUAL REPORT

ABOUT MIDWEST TRANSPLANT NETWORK

Midwest Transplant Network has been connecting lives through organ donation since 1973. As the federally designated not-for-profit organ procurement organization (OPO) for Kansas and the western two-thirds of Missouri, Midwest Transplant Network provides services including organ procurement; surgical tissue and eye recovery; laboratory testing and 24-hour rapid response for referrals from hospital partners. Midwest Transplant Network ranks in the top 10% in the country among OPOs, which reflects the organization's quality, professionalism and excellence in partnerships throughout the region.

MISSION

SAVING LIVES BY HONORING THE GIFT OF ORGAN AND TISSUE DONATION WITH DIGNITY AND COMPASSION

VISION

LEADING ORGAN AND TISSUE DONATION THROUGH EXCELLENCE, QUALITY AND PARTNERSHIPS



MTN was proud to honor donor hero Christopher Hutson Jr at the 2022 Rose Parade®. His family — including parents Christopher Hutson Sr (left) and Carthesa Hutson — traveled to Pasadena, California, to help decorate the Donate Life Rose Parade® float and attend the parade.



RAISING THE BAR

Midwest Transplant Network (MTN) performed among the top organ procurement organizations (OPOs) nationally in 2021 for number of organ donors and number of organs transplanted. These records represent our continual commitment to saving and enhancing more lives through organ, eye and tissue donation. Our staff members strive each day to reduce the waitlist for organ transplants and to provide tissues for those in need. The mission of MTN impacts the lives of all recipients, the recipients' family members and friends as well as donor families and friends. This hard work contributed to the U.S. officially surpassing 40,000 transplants in one year for the first time in 2021.

We continued raising the bar to improve our performance for all those whose lives can be transformed by donation, and our hard work paid off. We proudly ranked No. 1 among organ procurement organizations nationally for the number of organ donors and No. 2 for the number of transplants as compared to the expected number for hospital-eligible deaths. These metrics are based on the most recent Centers for Medicare & Medicaid Services report, which reflects data from the 2019 calendar year.

So much of MTN's success is credited to our incredible donation community: our transplant center and hospital partners as well as the generosity of those in our service area who say "yes" to donation. Our volunteer Ambassadors and licensing, treasury and Department of Revenue partners also are vital to these accomplishments. We are grateful for everyone who plays a role in the donation process, and we look forward to saving and enhancing more lives together in 2022 and beyond.

Warm regards,

Jan Finn, RN, MSN
President & Chief Executive Officer
Midwest Transplant Network





MTN invited hospital partners to the annual Critical Care Donation Symposium, which returned in person in 2021 after being held virtually in 2020 due to the COVID-19 pandemic.

ORGAN

Partnership Gives New Meaning to Donation in Uncertain Times

In addition to the many obvious devastating impacts COVID-19 has had on communities worldwide, the pandemic also impacted the number of transplants provided to transplant centers from organ procurement organizations. With so many unknowns throughout the early months, out of an abundance of caution for recipients, transplant centers nationally declined organs from potential donors who tested positive for the coronavirus.

In 2021, Midwest Transplant Network began recovering organs from COVID-19 positive donors, beginning with kidneys in partnership with Alvin Wee, MD, MBA, Program Director — Kidney Transplantation from the Cleveland Clinic. From July 27 – Dec. 31, 2021, 46 kidneys, five livers, two hearts and one pancreas were transplanted from MTN donors who were COVID-19 positive at the time they went to the operating room.

“Out of these unfortunate deaths we are seeing, our partnership is bringing meaning,” said Dr. Wee. “This is something that we should be proud of.”

64%
increase
since 2016

373
organ
donor heroes

35%
increase
since 2016

981
lifesaving
organs transplanted

ORGANS TRANSPLANTED



KIDNEYS
491



LIVERS
206



LUNGS
148



HEARTS
101



PANCREATA
29



INTESTINES
6



MTN's state-of-the-art Donor Care and Surgical Recovery Unit (DCU) includes tissue procurement operating room space. While construction on the DCU continues into 2022, staff members already use the new tissue area.

TISSUE

Department Adapts to a Changing Landscape

In 2021, our Tissue Procurement team had to be very agile due to coronavirus-related changes in the tissue industry. Our team stepped up to the plate to honor our donor heroes to help thousands of grateful recipients.

In December, we began recovering tissues from donors in the new operating room of our Donor Care and Surgical Recovery Unit. This specialized facility at MTN's headquarters will help streamline donation processes for organ and tissue donors.

38%
increase
since 2016

1,864
tissue and cornea
donor heroes

TISSUES RECOVERED

SKIN
(DERMIS)

1,504

CORNEAS

1,177

BONE
(MUSCULOSKELETAL)

1,024

FEMORAL AND
SAPHENOUS VEINS

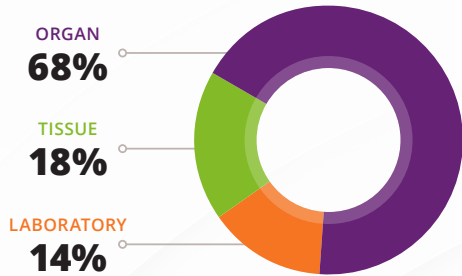
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HEART
VALVES

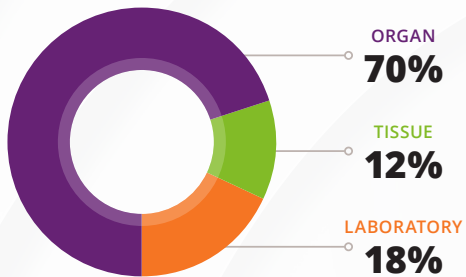
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FINANCE

REVENUE



EXPENSES



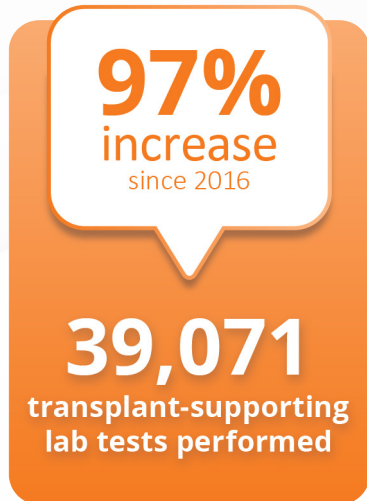
Christina Bishop, MT(ASCP), PhD F(ACHI), pioneered MTN's new Kidney Paired Donation Program, which supports living donation and is available to all transplant programs served by MTN's HLA Laboratory.

LABORATORY

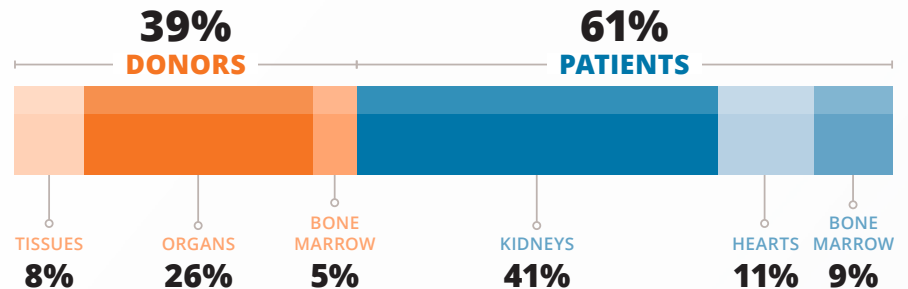
Paired Donation Program Launches to Support Living Donation

Strong partnerships with hospitals and transplant centers are vital to MTN's success. As part of our efforts to lead organ, eye and tissue donation through excellence, quality and partnerships, the Laboratory team was pleased to launch the MTN Kidney Paired Donation (KPD) Program in 2021.

Through careful policy development and tailored matching software, the MTN KPD Program offers a way to help patients find compatible living donors. Transplant program partners can add their recipient and living donor pairs to the MTN KPD Program to search for compatible transplant options to maximize the gift of living donation. MTN and the Laboratory team are dedicated to helping the transplant community increase the number of kidney transplants from living donors and to improving recipient-donor matches for optimal outcomes. This effort is in alignment with the Health Resources & Services Administration's End-Stage Renal Disease Treatment Choices Learning Collaborative goals.



BREAKDOWN PERFORMED FOR DONORS AND PATIENTS



HOSPITAL SERVICES

Increasing Referrals Help Increase Organs for Transplant

MTN expanded our referral criteria in 2021. The expanded criteria are the result of recognizing an increase in the number of family-initiated donation discussions for patients without a neurological injury. We began tracking non-neurologically injured donation after circulatory death (DCD) data and outcomes from Jan. 1, 2020, through May 31, 2021, to see if there was an opportunity to save more lives — and there was.

MTN recovered organs from 31 out of 40 eligible donors, who were ventilated patients suffering from interstitial lung disease, pneumonia, respiratory failure or COVID-19. We thank our hospital partners for their role in a 78% conversion rate, which helped transplant an additional 39 recipients during that timeframe.

Starting July 1, 2021, the expanded criteria became our standard of practice. Doing so provided an increased opportunity for donor heroes and their families to create this legacy and save lives. Because of our partner hospitals' great care of donors and their families in support of organ donation, an additional 41 organs were transplanted through December 2021 for a total of 80 based on these new criteria.

We will continue refining our processes and working closely with our partners to save even more lives going forward. This is the nature of the MTN team and how we adapt to the ever-changing nature of donation and transplantation.



Hospital Services Coordinator II Kyle Petersen, RN, BSN (left), and In-house Hospital & Family Services Coordinator Lisa Heideman, LMSW, discuss progress made possible by MTN's expanded referral criteria.



EDUCATION AND OUTREACH

Fifth Annual Donate Life Legacy Walk Reaches Global Audience

After a completely virtual Donate Life Legacy Walk in 2020, we were so pleased to bring the event back to life in person as well as virtually. We saw participation from 14 states, Washington, D.C., Mexico and Spain through our all-day programming on social media, and nearly 1,900 in-person registrants enjoyed time together set to the talents of cover band Funk Syndicate. The National WWI Museum and Memorial was the perfect venue to celebrate the event and will set the stage again on June 4, 2022, as donor families, recipients and others raise awareness of the need for organ, eye and tissue donation.



KEY PARTNERSHIPS

250

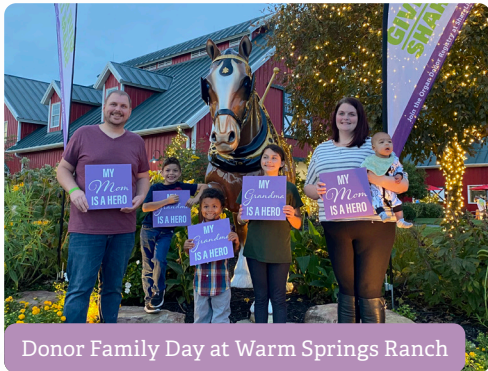
HOSPITAL
PARTNERS

5

TRANSPLANT
CENTER PARTNERS

200+

LICENSING, TREASURY
AND DEPARTMENT OF
REVENUE PARTNERS



Donor Family Day at Warm Springs Ranch

DONOR FAMILY SUPPORT

Connecting in Person and Virtually to Honor Donor Heroes

Although we faced continued challenges in 2021 associated with the coronavirus pandemic, we were grateful to connect in person with donor families at events for the first time since early 2020. Additionally, we provided multiple virtual connection opportunities, allowing us to support families in our service area and beyond.

In October, we joined donor families at Warm Springs Ranch in Boonville, Missouri, to honor donor heroes with a sand ceremony and tour of the home of the Budweiser Clydesdales. Families could also view the Donor Memorial Quilt that was on display, pick up donation-related goodies and enjoy dinner together outside.

We enjoyed celebrating the holiday season and the gift of life with donor families at Hope for the Holidays, held in 2021 in Kansas City's historic Union Station. Families could bring ornaments honoring their loved one to hang on an MTN-branded tree that was on display through early January. The tree drew attention from many Union Station visitors — including several donor families — long after the event. Multiple families said the display was meaningful in honoring their loved one and that they hoped it would inspire people to join the organ, eye and tissue donor registry.



Sand ceremony at Warm Springs Ranch

BY THE LETTER

1,200+

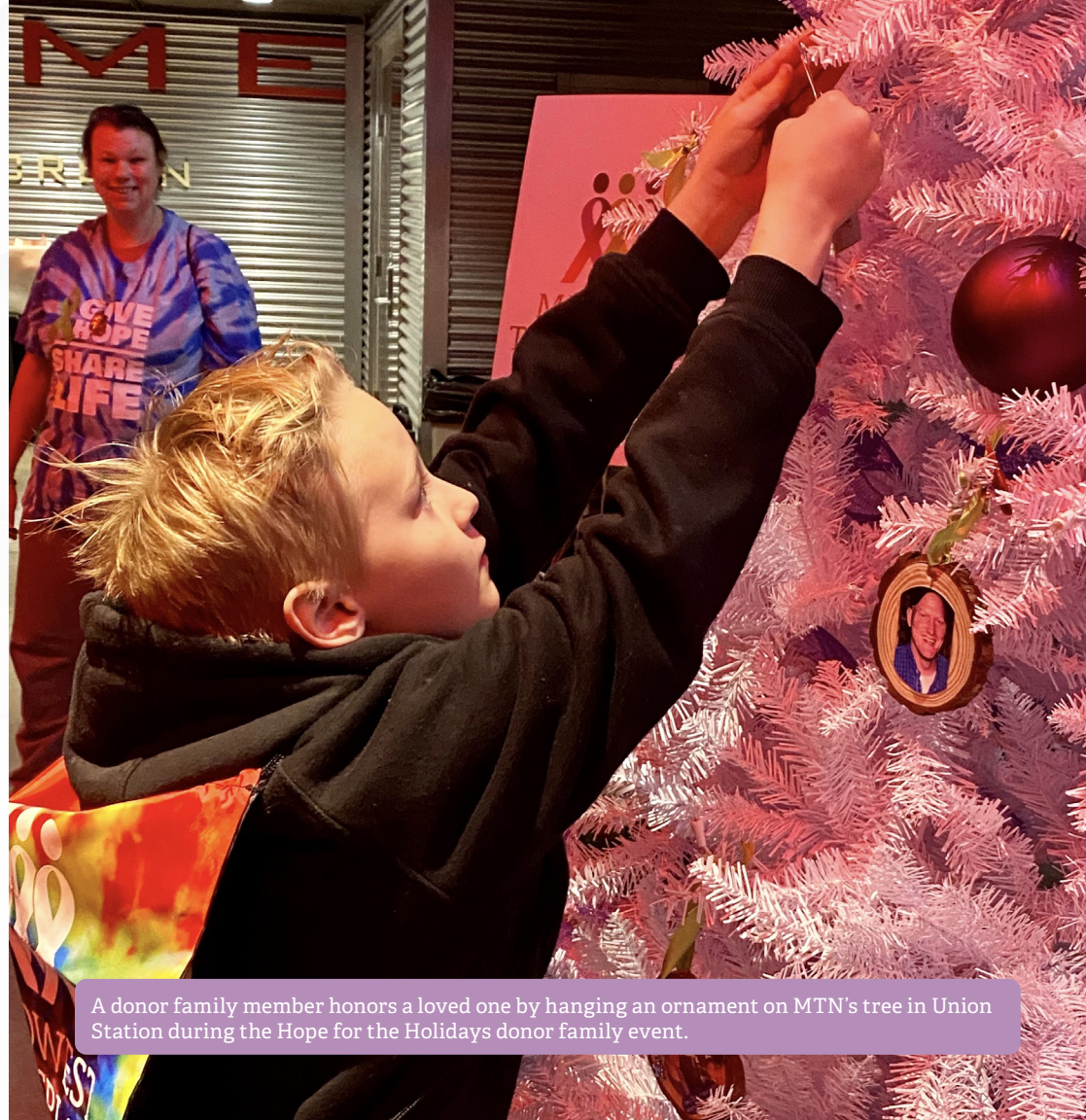
LETTERS EXCHANGED
BETWEEN DONOR FAMILIES
AND RECIPIENTS

12,500+

LETTERS SENT TO DONOR FAMILIES
AND HEALTHCARE STAFF
REGARDING THE OUTCOMES
OF OUR DONOR HEROES' GIFTS

~10,000

LETTERS SENT TO
DONOR FAMILIES REMEMBERING
THEIR LOVED ONE
AND OFFERING SUPPORT



A donor family member honors a loved one by hanging an ornament on MTN's tree in Union Station during the Hope for the Holidays donor family event.

BOARD OF DIRECTORS

2021 GOVERNING BOARD

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Sarah Oakley, RN, MSN (Vice President, Chief Nursing Officer | North Kansas City Hospital)

Ken Powell (Senior Portfolio Manager, Equities | Mariner Wealth Advisors)

Steve Reintjes Sr., MD (President and Chief Executive Officer | North Kansas City Hospital)

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Brad Warady, MD (Division Director, Pediatric Nephrology | Children's Mercy Kansas City)

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Dana Buchmueller, RN (Intensive Care Unit | Research Medical Center)

Jimi Cook, DVM, PhD, OTSC (Director of Thompson Laboratory for Regenerative Orthopaedics | University of Missouri Health Care)

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Pranavkumar Dalal, MD (Transplant Nephrologist | Kidney Associates of Kansas City)

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Davin Turner, DO (Family Practice | Mosaic Life Care)

Mark Wakefield, MD (Transplant Surgeon | University of Missouri Health Care)

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Gilbert Ross Jr., MD (University of Missouri Health Care)



MTN President & Chief Executive Officer Jan Finn, RN, MSN, speaks at the 2021 Excellence in Donation awards ceremony.

MTN'S LEADERSHIP TEAM

C-SUITE EXECUTIVES

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Chief Executive Officer:**
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**Vice President &
Chief Administrative Officer:**
Tina Kirsch, MS

**Vice President &
Chief Operating Officer:**
Lori Markham, RN, MSN

Treasurer/Chief Financial Officer:
Terry Shambles, FACHE, FHFMA



MIDWEST
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Give Hope. Share Life.®

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