



## At Work in Missouri

NMDP<sup>SM</sup> is a leader in cell therapy, helping to find cures and save lives for patients with blood cancers, disorders and beyond. We're expanding access so that every patient can receive their life-saving cell therapy. Here's what our work looks like in your state:

### 2023 State Impact



**1,809 searching patients**

from 2019-23



**563 transplants**

from 2019-23



**248 donors**

answered the call from 2019-23



**97,626 residents**

willing to donate

### Your support helps push the boundaries of what's possible.

From the moment a patient is diagnosed, we're there every step of the way. We create more opportunities for better outcomes. One way we do this is by providing patient assistance grants to help families cover out-of-pocket expenses related to transplant.

Since these grants became available, **226 patients in Missouri** have received financial assistance totaling **\$585,175 to help more patients** go through the transplant process. Of these patients, **23% were children.**

## NMDP Network Partners in Missouri

### APHERESIS CENTERS

- Community Blood Centers of Greater Kansas City
- SSM Health Saint Louis University Hospital

### TRANSPLANT CENTERS

- Children's Mercy Kansas City
- SSM Health Cardinal Glennon Children's Hospital
- Barnes-Jewish Hospital
- SSM Health Saint Louis University Hospital



## 2023 National Impact

- Since 1987, NMDP has facilitated more than **125,000 transplants**. In 2023, NMDP **impacted 7,435 lives** through cell therapy.
- Today, patients have access to more than **41 million** potential donors worldwide.
- In 2023, NMDP provided **\$5.5 million** in patient assistance grants to more than **2,600 families**.

## World-Class Partner

With the help of blood cell and marrow donors from the world's most diverse registry and our extensive network of transplant partners, physicians and caregivers, we're expanding access to treatment so every patient can receive their life-saving cell therapy. We strive to deliver the best experiences and services as the essential partner in cell therapy and remove the barriers to equitable access at all our locations.

**4** Domestic Donor Centers

**59** Domestic Collection Centers

**73** Domestic Apheresis Centers

**156** Domestic Transplant Centers

**48** International Cooperative Registries

## NMDP is a global leader in cell therapy.

- **Entrusted by Congress for 35+ years:** Since the inception of the C.W. Bill Young Cell Transplantation Program (the national registry), Congress has authorized NMDP to oversee the program.
- **NMDP finds cures and saves lives.** NMDP manages the most diverse listing of potential donors in the world (the national registry).
- **We treat and cure over 75 diseases** through cell therapy.
- **Accelerating Progress:** Underscoring NMDP's commitment to expanding access to cell therapy, we recently published findings showing that using expanded matching criteria could result in a nearly three-fold increase in the likelihood of securing a suitable donor. This breakthrough dramatically increases the chances of finding a match on the national registry, offering cell transplantation as a viable, life-saving therapy, regardless of ancestry.



**Kristin**  
Caregiver and courier, Missouri

Kristin serves as a volunteer NMDP courier acting as a bridge between patient and donor, and honoring the memory of her two sons, Matthew and Andrew.

Andrew was diagnosed with hemophagocytic lymphohistiocytosis (HLH) by the time he was three months old. By six months, Andrew received his first transplant from a match found on the national registry.

Kristin's husband, Justin, vividly remembers being in the hospital when the coordinator walked into the room, letting them know the cord blood cells had arrived. Two months after Andrew's first transplant, he needed a second one. Sadly, it was also unsuccessful.

Kristin and Justin had their older son, Matthew, tested to see if he was a match. Instead, the couple was stunned to learn that Matthew also carried the HLH mutation. They found themselves in an unthinkable situation. Andrew was preparing for his third transplant in under three years and Matthew for his first. Their family turned to NMDP four times and were helped every single time.

Though Andrew's third transplant was successful, he tragically passed away at the age of two due to other complications from the disease. Matthew passed away months later at the age of five.

As they moved forward, Kristin and Justin channeled their grief by helping others. They also regularly share their family's story to spread the word about NMDP's life-saving mission.

*"Ultimately, Matthew and Andrew didn't survive, but I always tell people I am indebted to NMDP because they gave them an opportunity for a second chance at life."*