



At Work in Kentucky

NMDP 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



878 searching patients

from 2019-23



349 transplants

from 2019-23



173 donors

answered the call from 2019-23



72,800 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, **181 patients in Kentucky** have received financial assistance totaling **\$400,985 to help more patients** go through the transplant process. Of these patients, **22% were children.**

NMDP Network Partners in Kentucky

TRANSPLANT CENTER

- UK HealthCare Markey Cancer Center
- Brown Cancer Center

COLLECTION CENTER

- UK HealthCare Markey Cancer Center



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.



Brenda
Recipient, Kentucky

In December 2018, I was a busy 53-year-old professional, mother and wife, who had just received great results at my annual physical. Three months later, I went back to my doctor after not feeling well for about a month.

Suddenly, I was hospitalized on an emergency basis, and after extensive testing, received a diagnosis of myelodysplastic syndromes (MDS), which are potentially life-threatening blood disorders characterized by dysfunctional production of blood cells in the bone marrow.

I was blessed to know the oncology community and had an appointment with the best oncologist in Cincinnati in mid-March 2019. My only way to live longer than two years was to get a bone marrow transplant.

Unfortunately, none of my three brothers were a match, so my doctor's office contacted NMDP. Eventually, two matches were found, and my donor was a lovely young lady from Poland who graciously gave me a second chance to live. I received her bone marrow at Jewish Hospital in May 2019.

Recovery has had ups and downs with graft-versus-host disease (GVHD) and chronic health issues that will now be part of my ongoing life, but every day is a gift.

"My oncologist told me that I should have 20 to 30 more years with this bone marrow transplant, and I am planning on making the most of them!"