



## At Work in Massachusetts

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



**1869 searching patients**

from 2019-23



**949 transplants**

from 2019-23



**423 donors**

answered the call from 2019-23



**266,872 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, **163 patients in Massachusetts** have received financial assistance totaling **\$408,632 to help more patients** go through the transplant process. Of these patients, **30% were children.**

## NMDP Network Partners in Massachusetts

### TRANSPLANT CENTER

- Massachusetts General Hospital
- UMass Memorial Medical Center
- Beth Israel Deaconess Medical Center
- Dana-Farber Cancer Institute
- Tufts Medical Center

### APHERESIS CENTER

- Massachusetts General Hospital
- Dana-Farber Cancer Institute

### COLLECTION CENTER

- Brigham and Women's Hospital
- Massachusetts General Hospital
- UMASS Memorial Health Care

## 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.



**Macy**  
**Recipient, Massachusetts**

When she was 18 years old, Macy was diagnosed with Hodgkin's disease, a potentially life-threatening cancer of the lymphatic system. After beating the disease, Macy never anticipated getting cancer a second time more than 20 years later.

"I knew something was wrong," Macy said. "I just thought I was run down, but it persisted." In May 2014, Macy was diagnosed with acute myeloid leukemia (AML), a rapidly progressing cancer of the blood and bone marrow. The disease was likely a result of her treatment to cure her Hodgkin's lymphoma.

"It was a total shock," Macy said. "On the outside, I looked perfectly normal, and all of a sudden just to have your whole world turn upside down is something."

When doctors told Macy she would need a bone marrow transplant to survive, she turned to NMDP, and her life-saving donor was found.

Years post-transplant, Macy has fully recovered and is enjoying life with her husband, Bridger, and their daughter, Livy. Macy also had the opportunity to meet her donor, Chrissy, and build a relationship with her and her family.

"My donor is an incredible woman," Macy said. "It's interesting how much we have in common, and she was a really solid match for me."

**"I'm here today because of the donor who gave me her life-saving cells. With the type of leukemia I had, transplant was the only option."**