

History of the organizations

ASTCT, CIBMTR and NMDP interrelationships in the world of hematopoietic cellular therapy and transplantation



American Society for Transplantation and Cellular Therapy (ASTCT)

ASTCT (ASTCT.org) is a membership-based organization of physicians and health care professionals from around the world with a mission to improve the practice of hematopoietic cell transplantation and cellular therapies through research, education and clinical practice. Established in 1993, they developed standards and regulations for the clinical management of patients undergoing cellular therapy. ASTCT also established the Foundation for the Accreditation of Cellular Therapy to accredit bone marrow transplant centers.

Center for International Blood and Marrow Transplant Research (CIBMTR)

CIBMTR (CIBMTR.org) is a research collaboration made up of experts to support the research and advancements of cellular therapy. Its research is funded by a variety of sources, including grants and awards from the National Institutes of Health as well as the Health Resources and Services Administration. The group recently celebrated 50 years of such work and advancements. From its early days in 1972, this small group of physicians from the United States, France and the Netherlands created a listing of the most effective therapies. The website houses information on data reports, research and clinical studies.

National Marrow Donor Program (NMDP)

NMDP (BeTheMatch.org) is the allogeneic arm of bone marrow transplantation. It operates the national registry of hematopoietic cell and umbilical cord blood donors. Along with matching patients to donor blood, the organization provides education and support to patients and their families.

The NMDP, in collaboration with CIBMTR, conducts an annual evaluation of bone marrow and stem cell transplant programs in the United States. The evaluation report is an analysis of the national transplant center's allogeneic bone marrow/hematopoietic cell transplant performance. It provides Cigna HealthcareSM customers and their families with information about survival rates at our participating transplant centers. The report represents transplant centers that reported a minimum of one unrelated or related donor transplant over a three-year time frame. It is important for our customers to discuss this data with their providers.

The report will indicate the overall one-year survival as:

- Above expectations or overperforming
- Within expectations or performing as predicted
- Below expectations or underperforming

Helpful resources

- [Learn about transplant center statistics](#)
- [Transplant center search](#)