

# History and Status of Quality Measurement in SCT

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Chair, Quality Outcomes Committee  
ASBMT

## CIBMTR – 30 years of registry-based outcome analysis

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CENTER FOR INTERNATIONAL BLOOD & MARROW TRANSPLANT RESEARCH

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New Working Committee studies accepted at the 2015 BMT Tandem Meetings  
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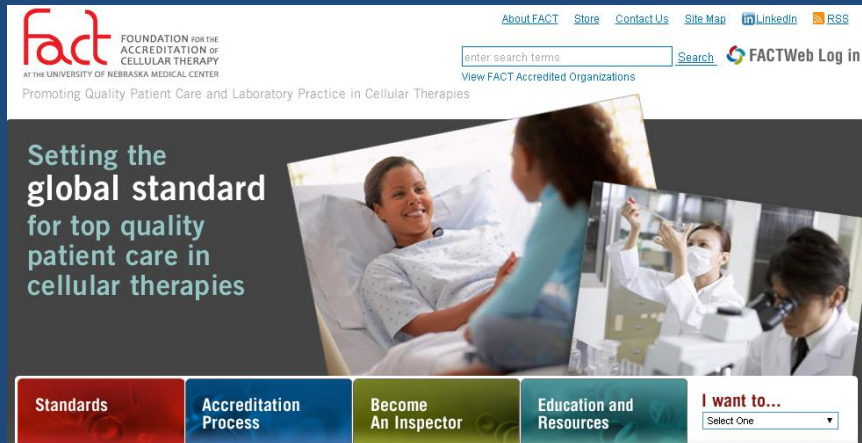
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CIBMTR (Center for International Blood and Marrow Transplant Research) is a research collaboration between the National Marrow Donor Program/Be The Match and the Medical College of Wisconsin

## FACT – 20 Years of Voluntary Peer-Reviewed Accreditation



Focus on Structural and Process Measures  
Clinical and Laboratory

## 2005 - Stem Cell Therapeutic Outcomes Database (SCTOD)

- Young Transplant Act
- Comprehensive Center-Specific Allotransplant Outcomes
- Risk –Adjusted Data compared to National Model

U.S. Department of Health and Human Services  
**HRSA** Health Resources and Services Administration  
**Blood Cell Transplant**

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**BC Home** Transplant Resources Donor Information Cord Blood Information Research, Data, & Outcomes About

**Bone Marrow and Cord Blood Donation and Transplantation**

*Expanding access to life-saving bone marrow and umbilical cord blood transplants*

**Transplant Resources**

- [Understanding Transplantation as a Treatment Option](#)
- [Planning for a Transplant \(BMT\)](#)
- [Searching for a Marrow Donor or Cord Blood Unit](#)
- [Patient Support Resources for Transplantation](#)
- [Physician Resources for Transplantation](#)

**Donor Information**

- [The Need for More Marrow Donors](#)
- [Joining the Registry](#)
- [Donating Marrow](#)

**Cord Blood Information**

**Research, Data, and Outcomes**

- [Transplant Outcomes and Data Registry Data](#)
- [Cord Blood Units for Research](#)
- [Citation Guidelines](#)

**About the Program**

- [Advisory Council on Blood Stem Cell Transplantation](#)
- [Legislation and Contracts](#)
- [Program Contractors](#)
- [Program Assessments](#)
- [Radiation Injury Treatment Network](#)
- [Website Content Inventory](#)

**People are asking...**

- [What is a bone marrow transplant?](#)
- [What are age requirements for a marrow donor?](#)
- [Are there any risks to bone marrow donation?](#)
- [What is peripheral blood stem cell \(PBSC\) donation?](#)
- [Are there risks to donating PBSC?](#)
- [How do I donate my baby's umbilical cord blood?](#)
- [What are the expected outcomes if I have a bone marrow or cord blood transplant?](#)
- [Can patients meet or communicate with their marrow donor?](#)

**C.W. Bill Young Cell Transplantation Program: Reports to Congress**

- [2012](#) (PDF - 457 KB)
- [2013](#) (PDF - 490 KB)

# National Marrow Donor Program (NMDP)

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Marrow transplant patients are at the heart of our **mission**.

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Henry, transplant recipient

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## What Have We Done ?

- Registry – developed outcome targets (CIBMTR)
- Process and structural center accreditation (FACT)
- Center-specific allotransplant quality outcome data (SCTOD)
- Donor quality and availability (NMDP)

Unique in oncology

## What Do We Hope to Do ?

- Comprehensive autotransplant outcomes (in process)
- Patient reported quality metrics (planning)
- Center-specific outcome improvement strategies
- Electronic structured data sharing strategies

## Pitfalls

- Loss of voluntary initiative in QA/QI
- Lose focus on outcomes vs. process quality
- Excessive focus on “one size fits all” quality initiatives
- Failure to emphasize patient-reported quality metrics
- Failure to emphasize collaboration with government and other insurers.