



## Defining Quality and Value in Stem Cell Transplant

Michael Boo, JD  
National Marrow Donor Program/Be The Match



## Continuing Education Credits Statement



## Learning Objectives

- Create a common understanding of the quality evaluation and measurement programs already in place in stem cell transplant (SCT)
- Identify areas in SCT clinical care needing further study or quality metric development
- Create a framework for bundled payment and quality-based incentive models in SCT



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## Continuing Education

- Continuing Medical Education – The Medical College of Wisconsin is accredited by the ACCME to provide continuing medical education to physicians
- Continuing Nursing Education – The National Marrow Donor Program is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (COA)
- Evaluation will be online
- Refer to handout received with registration for more information



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This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Medical College of Wisconsin and National Marrow Donor Program. The Medical College of Wisconsin is accredited by the ACCME to provide continuing medical education for physicians.

The Medical College of Wisconsin designates this live activity for a maximum of **9.25 AMA PRA Category 1 Credit(s)™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **Evaluation Electronic Submission**

The program evaluation may be accessed and completed online. You will receive an email following the program with a link to the evaluation. All participants completing the program evaluation forms should be able to print a statement of continuing education.



## Continuing Nursing Education

- The National Marrow Donor Program is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (COA)
  - **Up to 9.25** contact hours may be claimed for this educational activity.
  - To receive credit for the conference, participants must attend the sessions in their entirety and complete the associated **program evaluation**.
- **Evaluation Electronic Submission**
  - The program evaluation forms may be accessed and completed online. You will receive an email following the program with a link to the evaluation. All participants completing the program evaluation forms should be able to print a statement of continuing education.



## Focus for Today

- We are focused on the question of access
- We know more people could benefit from blood and marrow transplant
  - 12,000 would benefit from URD transplant in the US
  - 4,500 will receive an URD transplant this year
- The barriers go beyond an acceptable cell source
  - Financial barriers are significant
    - And growing?
  - One answer is to demonstrate value – the outcomes justify the expense



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## Healthcare Reform

- Goals of healthcare reform
  - Increase access
  - Improve quality
  - Reduce cost
- Goals of a provider
  - Demonstrate the value of the services provided
    - Improvement in patient health status
    - Best therapy for the conditions presented
    - Delivered consistently and at a reasonable cost



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## Why is the NMDP/BTM Involved

- It is our in our mission to do so

### Saving Lives with Cellular Therapy through Science, Service and Support

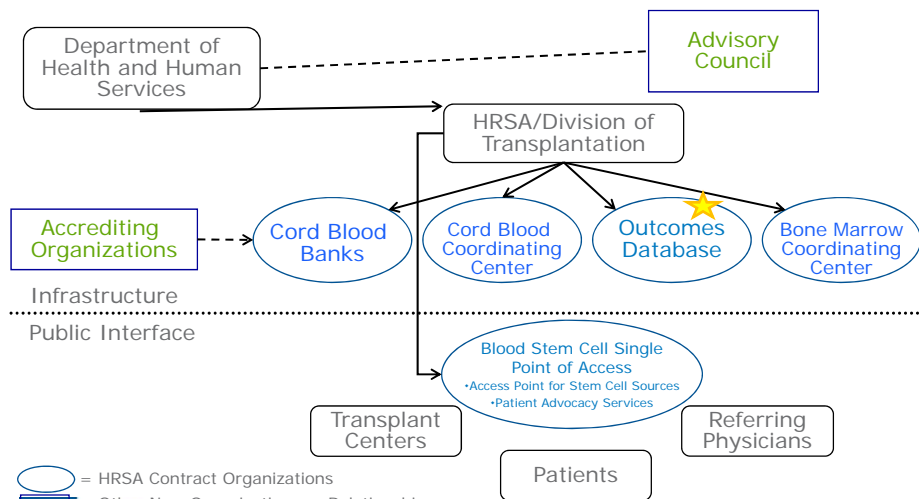
- Advance the science to improve outcomes and extend BMT where beneficial
- Provide a registry of cell sources and support search and facilitation to assure access to the best cell source
- Support the patients and their families by eliminating non-cell source barriers to transplant



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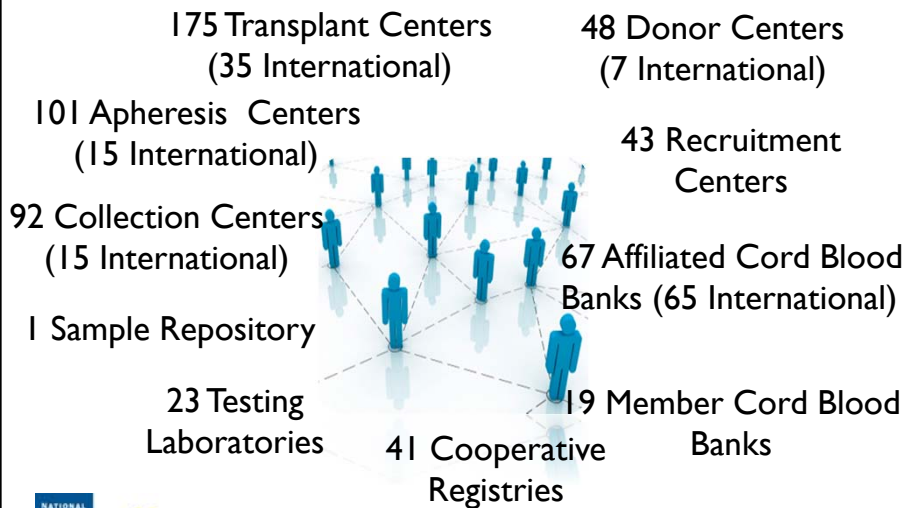
## Stem Cell Therapeutic and Research Act of 2005: C. W. Bill Young Program Structure



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## NMDP Network

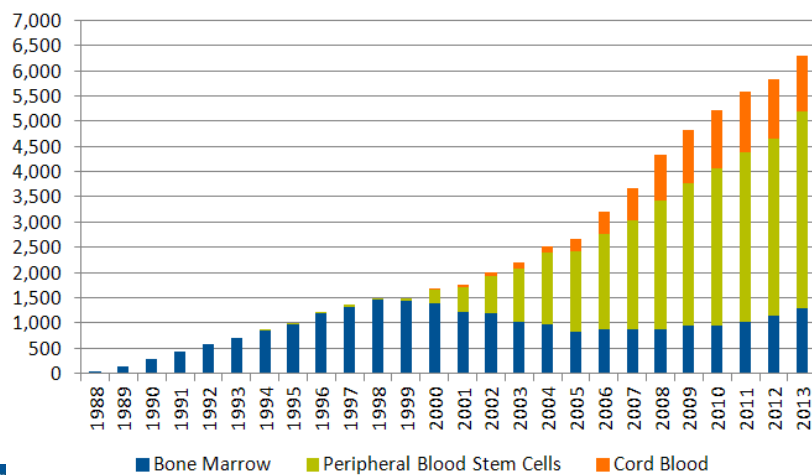


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Oct 2012

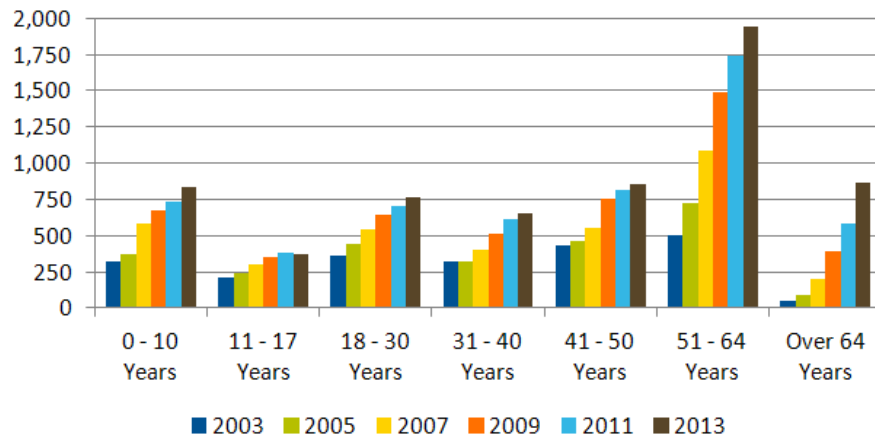
## Transplants by Cell Source

6,283 Transplants in FY 2013



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## Transplants by Recipient Age



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