

NATIONAL MARROW DONOR PROGRAM[®]

Collection Center Participation Criteria

Collection Center criteria have been adopted by the NMDP to promote donor safety and product quality. Standards have also been established that address the collection, processing, labeling, and transportation of bone marrow facilitated by the NMDP. All Collection Centers participating in the NMDP shall continually meet these criteria and shall demonstrate compliance with the Standards of the NMDP.

FACILITY

1. Center shall be accredited by the Joint Commission on Accreditation of Healthcare Organizations (JCAHO), the American Osteopathic Association Healthcare Facilities Accreditation Program (HFAP), or non-US equivalent.
2. Center shall have adequate resources to support its collection and management activities.
3. Center shall have a designated site for management of collection activities.
4. Center shall provide a statement of need from an NMDP donor center(s), and a procedure that documents their collaborative relationship.

PERSONNEL AND MARROW COLLECTION TEAM

5. The center shall have a medical director who is a licensed physician qualified by training and experience to supervise marrow collections. The medical director shall have postdoctoral training in hematopoietic cell collection or transplantation, and shall have at least one year experience in the collection procedure.
6. The center medical director shall participate regularly in educational activities related to the field of hematopoietic cell collection or transplantation.
7. The medical director has primary responsibility for reviewing the medical evaluation of the donor for risks of donation and evidence of disease transmissible by transfusion or transplantation.
8. The collection center physician performing the marrow collection shall have performed at least 12 prior collections of marrow for transplantation with at least four collections in the previous three years. Any person assisting in the marrow aspiration (physician, nurse, technician) shall have assisted in at least four prior marrow collections for transplantation.
9. Center shall have an experienced team that has collected marrow at least four times in the past year at the center.
10. Center shall provide daily and emergency coverage by designated coordinator(s) to serve as a liaison with the donor center and NMDP staff, sufficient in number to meet the needs of the center's activities.

11. Center shall provide anesthesia under supervision by a licensed, board certified anesthesiologist.
12. Physician responsible for the marrow collection shall have documented operating room privileges at the collection center.

SUPPORT SERVICES

13. Center shall have a surgical operating room and a medical intensive care unit.
14. Center shall have a flexible schedule for NMDP marrow collections. In general, the donor should be admitted and discharged from the collection center the same day, if the medical status permits.
15. Center shall have irradiated and leukoreduced, or irradiated CMV seronegative blood components available in the event that the use of allogeneic blood cannot be avoided. Allogeneic blood should be transfused to the donor only in situations of unexpected blood loss.
16. At the time of discharge, the center shall provide to the donor post-donation care instructions with contact names and phone numbers.

POLICIES AND PROCEDURES

17. Center shall maintain written procedures for the collection, testing, and labeling of marrow.
18. Center medical director or the physician performing the collection shall perform and/or review a complete medical evaluation of the donor to determine if the donor is an acceptable candidate for marrow collection.
19. Center shall verify that the donor has autologous red cell units, appropriate to the anticipated volume of marrow to be collected, available prior to the marrow collection.
20. Center physician responsible for the collection shall be present for the duration of the marrow collection.
21. Center physician shall be responsible for determining that the donor's health is appropriate for discharge.
22. Center shall complete and submit the NMDP data collection Form 772 (Marrow Product Analysis) in a timely manner.
23. Center shall have mechanisms in place to protect the privacy of potential donors, donors and patients.

