

HLA TYPING for HEMATOLOGY PATIENTS

Purpose: Potential Blood Product Usage

(eg, HLA-matched platelets for alloimmunized patients with acute leukemia, myelodysplastic syndrome, etc)

1. Send two 10 ml green (sodium heparin) and one 4ml lavender (EDTA) top tubes to UWHC HLA Lab for Class I typing (HLA-A,B)

Please note on request: Blood Product Usage

2. Remember to request ABO/Rh typing and CMV IgG antibody (immune status) before beginning therapy

Purpose: Potential BMT Recipient

1. Contact one of the BMT Transplant Coordinators. *Please do this before the blood is drawn.* Marsha Lisitza 263-7673 or Pager #7984 (Tuesday, Wednesday and Friday)
Bridget Flynn 263-8628 or Pager #3500 (Monday through Friday)

2. Collect two 10 ml green (sodium heparin) and three 4 ml lavender (EDTA) top tubes and send to UWHC HLA Lab for HLA-A,B,C and SSP typing. **Please note on request:** Potential BMT Recipient.

3. If on a weekend, send sample to the HLA lab and leave a voice mail message for one of the coordinators that HLA typing was sent on: Name of Recipient. Class II typing will be performed once insurance verification is completed.

4. Remember to request ABO/Rh typing and CMV IgG antibody (immune status) before beginning therapy.

Purpose: Potential BMT Donor

No donor will be typed until the recipient's insurance coverage is verified, but blood may be drawn and held pending verification. *All blood tubes drawn on donors should be labeled with donor name, birthdate, and date and time of lab draw.*

1. Contact one of the BMT Transplant Coordinators
Marsha Lisitza 263-7673 or Pager #7984 (Tuesday, Wednesday and Friday)
Bridget Flynn 263-8628 or Pager #3500 (Monday through Friday)

2. Collect two 10 ml green (sodium heparin), three 4 ml lavender (EDTA) top, one 5 ml red top tube and one 5 ml marble top tube and send to UWHC HLA lab for HLA-A,B,C and SSP typing. **Please note on request:** 1) Donor's name and birthdate. 2) Potential BMT Donor for: NAME of RECIPIENT and MR#. 3) Relationship of donor to recipient. 4) Time of collection.

3. If it is necessary to draw the blood on a weekend (please try to do this on a weekday if at all possible), store blood at room temperature until it can be sent to the HLA lab. Leave voice mail for one of the coordinators that donor bloods were sent on: Name of Recipient