

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

1. Patient Information

Current diagnosis: _____

If AML, ALL, or other acute leukemia, indicate current disease status **and** number of remissions:

Primary induction failure Complete remission Relapse Induction therapy in progress

If CML, indicate the current status of the leukemia (check one):

Chronic phase Accelerated phase Blastic phase

If Severe Aplastic Anemia, has patient been transfused?

Yes No

Has the patient previously received an allogeneic cellular therapy (related or unrelated)?

Yes No

If the patient previously received an allogeneic cellular therapy, ensure buccal swabs are used for patient initial and confirmatory typing.

2. Stem Cell Choice

First Choice: HPC, Apheresis HPC, Marrow

Second Choice: None HPC, Apheresis HPC, Marrow

Be sure to fill out the prescription for the second-choice product.

3. Pre-Collection Samples

Do you require pre-collection samples to be drawn? Yes No

Will CT be performed on the pre-collection samples? Yes No

Do you require pre-collection samples **be sent to a second location**? Yes No

Do not include samples related to a transplant center research study that requires NMDP IRB approval. Instead, complete the *Request for NMDP Donor to Participate in a Research Study* form.

Pre-Collection blood samples: **50 ml** is the maximum volume that can be requested for U.S. donors. **35 ml** is the maximum volume that can be requested for non-U.S. donors.

First Set of Blood Samples

Yellow Top (ACD)	Purple Top (EDTA)	Green Top (Heparin)	Red Top (No Anticoagulant)
_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml

Total ml Requested:

If requesting over 50 ml (U.S.) or 35 ml (non-U.S.), please provide rationale for request:

Pre-Collection Sample Shipping Information

Center Name: _____

Attn / Name: _____

Address Line 1: _____

Address Line 2: _____

Address Line 3: _____

City, State, Province, Region: _____

Zip Code, Postal Code, Country: _____

Telephone: _____

Email Address: _____

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

3. Pre-Collection Samples (continued)

Please only fill out the tube quantity, type, and shipping information if a second set of samples is being requested to be sent to a different location.

Pre-Collection blood samples: **50 ml** is the maximum volume that can be requested for U.S. donors. **35 ml** is the maximum volume that can be requested for non-U.S. donors.

Second Set of Blood Samples

Yellow Top (ACD)	Purple Top (EDTA)	Green Top (Heparin)	Red Top (No Anticoagulant)
_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml

Total ml Requested (second set of samples):

If requesting over 50 ml (U.S.) or 35 ml (non-U.S.), please provide rationale for request:

<u>Second Set - Pre-Collection Sample Shipping Information</u>	
Center Name:	_____
Attn / Name:	_____
Address Line 1:	_____
Address Line 2:	_____
Address Line 3:	_____
City, State, Province, Region:	_____
Zip Code, Postal Code, Country:	_____
Telephone:	_____
Email Address:	_____

Samples will be drawn with the required PE samples. If that is not acceptable, please specify when samples should be drawn:

Additional Comments:

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

4. HPC, Marrow Collection

N/A

Prescription:

Nucleated cells per kg (uncorrected): _____ x 10⁸/kg

Patient weight: x _____ kg

Total nucleated cells for patient: = _____ x 10⁸

Nucleated cells for quality assurance: + _____ x 10⁸

Total nucleated cells requested: = _____ x 10⁸

Provide clinical rationale if the requested cell dose is greater than 5x10⁸ TNC/kg:

N/A

Cryopreservation:

Cryopreservation planned: No Yes (select location): TC AC/CC NMDP

NOTE: For product cryopreservation at a location other than the TC, day of collection samples will be shipped directly to the TC. If the TC is not able to receive samples separately from the product, the samples will ship at the same temperature as the product inside the dry shipper container.

Anticoagulants:

NOTE: Heparin is always added to the product to prevent coagulation during transport.

Do you require additional anticoagulants be added to the marrow during or after aspiration?

No Yes ACD-A Other: _____ Ratio: _____

Special Collection or Processing Requests:

Additional Comments:

Transport and Storage Conditions: Room Temperature Cooled (1-10 degree C)

Desired Clearance and Collection Timeline:

Enter your preferred proposed collection and corresponding donor clearance dates:

	Proposed Collection Date (mm/dd/yy)	Clearance needed by (mm/dd/yy)
First Choice - Required		

Specify the length of the patient's prep regimen in days: _____

If proposing additional options, specify the number of days clearance is needed prior to the collection date: _____

While the donor center will always attempt to meet the preferred date, please select one or more of the options below:

Donor center to provide earliest next available date

Attempt to schedule on certain days of the week: S M Tu W T F Sa

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

5. HPC, Apheresis Collection

N/A

Prescription:

CD34+ cells per kg: _____ x 10⁶/kg

Patient weight: x _____ kg

Total CD34+ cells for patient: = _____ x 10⁶

CD34+ cells for quality assurance: + _____ x 10⁶

Total CD34+ cells requested: = _____ x 10⁶

Provide clinical rationale if the requested cell dose is greater than 5x10⁶ CD34+/kg:

N/A

Domestic (U.S.) Donors:

N/A

If the estimated yield on the first day of collection is greater than 5x10⁶ CD34+/kg, a second day will not occur unless approved by NMDP. Provide a clinical rationale for NMDP review if a second day of collection should be considered to obtain a CD34+ dose greater than 5x10⁶ CD34+/kg.

Select rationale: _____

Cryopreservation:

Cryopreservation planned: No Yes (select location): TC AC/CC NMDP

NOTE: For product cryopreservation at a location other than the TC, day of collection samples will be shipped directly to the TC. If the TC is not able to receive samples separately from the product, the samples will ship at the same temperature as the product inside the dry shipper container.

Donor Plasma:

Donor plasma requested: No Yes: _____ ml In a separate bag Added to the product

NOTE: For products being cryopreserved, a white blood cell concentration less than 150x10⁶/mL or an additional 200-250mL of donor plasma in the product is recommended to optimize cell viability.

Additives:

Do you require additional additives be added to the product? No Yes

If yes: Additive required: _____ Ratio: _____

Special Collection or Processing Requests:

Additional Comments:

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

5. HPC, Apheresis Collection (continued)

Transport and Storage Conditions: Reminder – HPC, Apheresis will be stored and transported cooled.

Desired Clearance and Collection Timeline:

Enter your preferred proposed collection and corresponding donor clearance dates:

	Proposed Collection Date (mm/dd/yy)	Clearance needed by (mm/dd/yy)
First Choice - Required		

Specify the length of the patient's prep regimen in days: _____

If proposing additional options, specify the number of days clearance is needed prior to the collection date: _____

While the donor center will always attempt to meet the preferred date, please select one or more of the options below:

Donor center to provide earliest next available date

Attempt to schedule on certain days of the week: S M Tu W T F Sa

6. Day of Collection Samples

A minimum of 10 ml of donor peripheral blood must be drawn with each product collected.

Peripheral Blood

	Yellow Top (ACD)	Purple Top (EDTA)	Green Top (Heparin)	Red Top (No Anticoagulant)
Day 1	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml
Day 2	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml

Product Samples

	Yellow Top (ACD)	Purple Top (EDTA)	Green Top (Heparin)	Red Top (No Anticoagulant)
Day 1	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml
Day 2	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml

Will the day of collection samples be sent with the product? Yes No

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

6. Day of Collection Samples (continued)

If no, enter the destination shipping details for the day of collection samples that will not be sent with the product:

Center Name: _____
Attn / Name: _____
Address Line 1: _____
Address Line 2: _____
Address Line 3: _____
City, State, Province, Region: _____
Zip Code, Postal Code, Country: _____
Telephone: _____
Email Address: _____

Additional Comments:

Do you need a second set of samples sent to a different location? Yes No

If yes, enter the samples needed for the second set:

Peripheral Blood

	Yellow Top (ACD)	Purple Top (EDTA)	Green Top (Heparin)	Red Top (No Anticoagulant)
Day 1	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml
Day 2	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml

Product Samples

	Yellow Top (ACD)	Purple Top (EDTA)	Green Top (Heparin)	Red Top (No Anticoagulant)
Day 1	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml
Day 2	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml	_____ x _____ ml

Additional Comments:

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

6. Day of Collection Samples (continued)

Center Name: _____
Attn / Name: _____
Address Line 1: _____
Address Line 2: _____
Address Line 3: _____
City, State, Province, Region: _____
Zip Code, Postal Code, Country: _____
Telephone: _____
Email Address: _____

NOTE: For product cryopreservation at a location other than the TC, day of collection samples will be shipped directly to the TC. If the TC is not able to receive samples separately from the product, the samples will ship at the same temperature as the product inside the dry shipper container.

7. Additional Product Information

<u>Product Delivery Address</u>	
Center/Company Name: _____	
Attn / Name: _____	
Address Line 1: _____	
Address Line 2: _____	
Address Line 3: _____	
City, State, Province, Region: _____	
Zip Code, Postal Code, Country: _____	
Telephone: _____	
Email Address: _____	
1 st Emergency Contact Name: _____	
1 st Emergency Contact Phone: _____	
2 nd Emergency Contact Name: _____	
2 nd Emergency Contact Phone: _____	

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

7. Additional Product Information (continued)

Apheresis Center: Fax CD34+ results to the following number: _____

Email Address: _____ Fax Number: _____

After-hours emergency contact number for the NMDP on-call Case Manager: **(763) 406-4400**

Regarding the donor designated above, I verify that the ABO type, degree of HLA match, compatibility testing results and infectious disease results are acceptable to proceed with stem cell collection for above patient.

Form Completed By: _____

Ordering Physician: _____

Form Submission Date: _____

8. Comments (optional):

The donor center will receive this information.

Do not provide confidential patient information in this section.

Donor Workup Request

Patient ID: _____ TC Code: _____

GRID: _____ Registry Donor ID: _____

9. Outstanding Requests & Additional Information

Should outstanding DR/HR or CT requests be canceled?* Yes No

*It may not be possible to cancel requests for typing in progress or for donors with an appointment scheduled in the next 2 to 3 days. The transplant center is financially responsible for the services that cannot be canceled.

Additional Comments:

Will you be requesting multiple donors for workup? Yes No

Held Donor and Cord Options:

Are there backup donors that should be Held for Workup? Yes No

Backup donor 1: _____

Backup donor 2: _____

Are there backup cord blood units (CBU) to place on hold? Yes No

CBU 1: _____ **CBU 2:** _____

CBU 3: _____ **CBU 4:** _____

**Information on this page is for NMDP Case Management use only
and is not to be shared with the donor center.**