

Prescription for MNC, Apheresis Collection

Transplant Center: Please complete form and fax to +1-561-982-2902 with Formal Workup Request.

Recipient Name:	Recipient ID Number:
Transplant Center Name:	Donor ID Number:

Pre-Collection Peripheral Blood Samples

Note: A maximum of 50 mL is shipped at the time of the donor physical exam unless otherwise requested.

EDTA _____ mL	Heparin _____ mL	Other, please specify:
ACD _____ mL	No anticoagulant _____ mL	
Address for shipment of samples: _____ _____ _____		Telephone Number:
		Fax Number:
		Email Address:

Cell Dose Calculation

Note: A maximum of 24 liters of donor blood will be processed in a single apheresis procedure to accommodate request.

Desired CD3+ cells / kg: _____ ($\times 10^7$) x Recipient weight _____ (kg) = _____ ($\times 10^7$) **Total CD3+ cells**

Total CD3+ cells: _____ ($\times 10^7$) x 2 = _____ ($\times 10^7$) **Total mononuclear cells (TMC)**

Total mononuclear cells (TMC) \div 100 $\times 10^7$ = _____ **Liters processed**

Storage and Transport Instructions

Overnight Storage Temperature (if needed):	Other additives and amounts:
Transport Temperature:	Packing instructions: (Note: Facility supplying the courier is responsible for supplying the transport container.)
IRB / Ethics Board (or equivalent) Approval: <input type="checkbox"/> Yes <input type="checkbox"/> No Date:	

Blood Samples Required At Time of Collection

	Peripheral Blood	MNC(A) Product
EDTA	_____ mL	_____ mL
Heparin	_____ mL	_____ mL
ACD	_____ mL	_____ mL
No anticoagulant	_____ mL	_____ mL
Additional Comments:		

Transplant Physician Name:	Signature:	Date:
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