(archived) CBB Survey 2015 WO-1358

CBB Survey 2015

1. General Information	
Name of CBB	CHOC CBB
CBB Director	Leonard
CBB Director	Sender
Date CBB Started Collecting Cord Blood Units (month/day/year)	04/01/1999
Number of Public Cord Blood Units	5,000
Planned Number of Public Cord Blood Units Stored in 2015	500
Lists on BMDW	No
Affiliated with National Stem Cell Donor Registry	Yes
Registry Affiliation	NMDP
2. Cord Blood Units in Inventory	
Current Processing Method	Vapour+ red manual
Year Current Process Method Started	1999
Percent of Units Plasma and RBC Reduced (manual)	100
3. Accreditations, Licenses and Certifications	
FACT-Netcord	Yes
AABB	No
Competent Authority/ National Health Authority	Yes
Name of Competent Authority	California Dept of health
ISO	No
4. Cord Blood Collection	
Current Collection Practice Is the collection In/Ex -Utero or both?	Ex-utero
Current Antiseptic	Betadine
Collection Bag	Single needle
Agitation during Collection	Manual
5. Conditioning/Transport from Collection Site to CBB	
Transport Conditions	Qualified transporter
Temp. for Storage and Transport	Room temperature
6. Pre-Processing Evaluation	
Completed Prior to Accepting a CBU	Informed consent
Method for CD34 Remuneration	ISHAGE guidelines

External Proficiency Testing for QC of FACS Lab	Yes
External Proficiency Testing for QC of FACS Lab	Missing
Post Processing/ Pre Freeze CD34+ Cell Count	Yes
Time from Collection to Processing	up to 48H
7. Processing and Packaging	
Pre Freeze Processing Methods- Current	SEPAX
Additives Currently in Use	HES
Current Cryopreservation Method	Conventional CRF
Current Cryoprotectant Additive	Ready for use DMSO-Dextran
Current Cryobag	Single bag (one fraction)
Current Target Cryopreservation Volume (mL)	NA
Current Packaging for Storage	Canister
Current Packaging for Storage	More than one segment
8. Testing	
Extra Material Currently Stored	Cord blood material for DNA extraction
Extra Material Currently Stored	Plasma/cord blood
Extra Material Currently Stored	Maternal material for DNA extraction
Extra Material Currently Stored	Maternal plasma/serum
Current Post Processing Threshold for Accepting a CBU for Public Use TNC	90
Current Post Processing Threshold for Accepting a CBU for Public Use CD34 (10^6) Single Platform	1.25
Current Post Processing Threshold for Accepting a CBU for Public Use CFU	na
Current Post Processing Threshold for Accepting a CBU for Public Use Viability	85
9. Storage	
Type of Storage Container Used	Conventional storage tank vapor phase
Monitoring of Storage	Centralized alarm system local
Monitoring of Storage	Centralized system remote monitoring
Monitoring of Storage	LN2 level
Monitoring of Storage	Temperature monitoring
10. HLA Typing	
Current Level of HLA Typing at Time of Listing HLA-A	HR
Current Level of HLA Typing at Time of Listing HLA-B	HR
Current Level of HLA Typing at Time of Listing HLA-C	HR
Current Level of HLA Typing at Time of Listing HLA-DRB1	HR
Current Level of HLA Typing at Time of Listing HLA-DQB1	
Current Level of HLA Typing at Time of Listing HLA-DPB1	

Accreditation of HLA Lab	ASHI accredited lab
Average Turnaround Time for Extended HLA Typing Results in days	?10
Attached Segment Used for Confirmatory/ Verification Typing	Yes
Units Listed without Attached Segment and have not been Previously Typed on Attached Segment	Yes
Percentage of CBUs that have an Attached Segment	90-100%
Confirmatory/ Verification Typing on an Attached Segment is Pre-Release Requirement	Yes
11. Reservation and Cancellation Policies	
What Point is a CBU Reserved for a Patient	CBU report request
Length of Time a CBU can be Reserved in days	Other
Reservation Fee	No
Reservation Cancellation Fee in Absence of Shipment Request	No
Can Reservation be Extended	Yes
Is a Unit Report Provided on a Unit that is Reserved for Another Patient	No
Is TC Informed when CBU is Released	No
12. Release and Shipment	
Hemoglobinopathy Screening Performed Prior to Release	Yes
Current Packaging for Shipment to TC	Metal canister
Current Packaging for Shipment to TC	One attached segment
Time Between Shipment Request and Sending CBU	0-3 days
Fee for Shipment Cancellation	No
Dry Shippers Validated to Maintain Temperature of at least -150 for 48 hours Beyond Expected Arrival	Yes
Electronic Temperature Data Logger on All Dry Shippers	Yes
Who Selects Transport Company	Requesting transplant centre
Shape of Transport Container	Mushroom
13. Adverse Events Reporting	
Who are S(P)EARS Reported To Internal Report	Yes
Who are S(P)EARS Reported To National Registry	Yes

14. Pictures of cord blood units in the inventory

15. Infectious Disease Marker (IDM) CURRENTLY performed.

Holiday Calendar

Team Calendars