(archived) CBB Survey 2015 WO-1389

CBB Survey 2015

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1. General Information	
Name of CBB	CYCORD PACBB
CBB Director	PAUL
CBB Director	COSTEAS
Address	OLD ROAD NICOSIA-LIMASSOL
Address	NICOSIA GENERAL HOSPITAL
Address	2029
Address	NICOSIA
Phone Number	0035722603246
Date CBB Started Collecting Cord Blood Units (month/day/year)	11/19/2005
Number of Public Cord Blood Units	2,634
Planned Number of Public Cord Blood Units Stored in 2015	400
Lists on BMDW	Yes
Affiliated with National Stem Cell Donor Registry	Yes
Registry Affiliation	CYPRUS BONE MARROW DONOR REGISTRY, CYBMDR
2. Cord Blood Units in Inventory	
Current Processing Method	Vapour+ red auto
Previous Processing Method	Liquid+ red auto
Year Current Process Method Started	2008
Percent of Units Plasma and RBC Reduced (automated)	71
Percent of Units No Volume Reduction	29
3. Accreditations, Licenses and Certifications	
FACT-Netcord	Yes
AABB	No
Competent Authority/ National Health Authority	Yes
Name of Competent Authority	MINISTRY OF HEALTH
Audited by National Stem Cell Registry	Yes
ISO	No
4. Cord Blood Collection	
Current Collection Practice Is the collection In/Ex -Utero or both?	In-utero
Current Antiseptic	Betadine

Collection Bag	Double needle
Agitation during Collection	None
5. Conditioning/Transport from Collection Site to CBB	
Secondary Bag Used	Yes
Transport Conditions	Unqualified transporter
Transport Conditions	Passive refrigeration system
Transport Conditions	Electronic temperature probe
Transport Conditions	Ground transport
Temp. for Storage and Transport	Defined (above +8°C)
6. Pre-Processing Evaluation	
Completed Prior to Accepting a CBU	Medical history, collection report, informed consent
Current Threshold for Accepting a CBU	Viability threshold CD45
Method for CD34 Remuneration	ISHAGE guidelines
External Proficiency Testing for QC of FACS Lab	UKNEQAS
Post Processing/ Pre Freeze CD34+ Cell Count	Yes
Time from Collection to Processing	up to 48H
7. Processing and Packaging	
Pre Freeze Processing Methods- Unit in Inventory	No processing
Pre Freeze Processing Methods- Unit in Inventory	SEPAX
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 80:20
Current Target Cryopreservation Volume (mL)	27.0
Current Packaging for Storage	Overwrap
Current Packaging for Storage	Canister
Current Packaging for Storage	More than one segment
8. Testing	
Extra Material Currently Stored	Cord blood DNA
Extra Material Currently Stored	Plasma/cord blood
Extra Material Currently Stored	Maternal DNA
Extra Material Currently Stored	Maternal plasma/serum
Current Post Processing Threshold for Accepting a CBU for Public Use TNC	100
Current Post Processing Threshold for Accepting a CBU for Public Use CD34 (10^6) Single Platform	1.00
Current Post Processing Threshold for Accepting a CBU for Public Use CD34 (10^6) Double Platform	NA
Current Post Processing Threshold for Accepting a CBU for Public Use CFU-GM	NA

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	75
9. Storage	
Type of Storage Container Used	Conventional storage tank vapor phase
Type of Storage Container Used	Conventional tank liquid phase
Monitoring of Storage	Alarm on individual tanks only
Monitoring of Storage	Centralized system remote monitoring
Monitoring of Storage	LN2 level
Monitoring of Storage	Lid opening
Monitoring of Storage	Temperature monitoring
10. HLA Typing	
Current Level of HLA Typing at Time of Listing HLA-A	IR
Current Level of HLA Typing at Time of Listing HLA-B	IR
Current Level of HLA Typing at Time of Listing HLA-C	IR
Current Level of HLA Typing at Time of Listing HLA-DRB1	IR
Current Level of HLA Typing at Time of Listing HLA-DQB1	IR
Current Level of HLA Typing at Time of Listing HLA-DPB1	LR
Accreditation of HLA Lab	EFI 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	75-90%
Confirmatory/ Verification Typing on an Attached Segment is Pre-Release Requirement	No
11. Reservation and Cancellation Policies	
What Point is a CBU Reserved for a Patient	HLA typing request
Length of Time a CBU can be Reserved in days	90
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	Yes
12. Release and Shipment	
Hemoglobinopathy Screening Performed Prior to Release	Yes
Criteria to Ship a CBU Viability and Cell Count	65

Criteria to Ship a CBU HLA Identity Testing	Yes
Current Packaging for Shipment to TC	Metal canister
Current Packaging for Shipment to TC	Overwrap
Current Packaging for Shipment to TC	Separate segment
Current Packaging for Shipment to TC	2 attached segments
Time Between Shipment Request and Sending CBU	1-2 weeks
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 Competent Authority	Yes
Who are S(P)EARS Reported To National Registry	Yes
Who are S(P)EARS Reported To Transplant Center	Yes
Who are S(P)EARS Reported To WMDA	Yes

14. Pictures of cord blood units in the inventory

15. Infectious Disease Marker (IDM) CURRENTLY performed.



Holiday Calendar

Team Calendars