(archived) CBB Survey 2015 WO-1268

CBB Survey 2015

These data are submitted by the cord blood bank to the WMDA in February 2015. The WMDA makes no representations or express or implied warranties regarding any information on this site or obtained through these links; expressly disclaims all legal liability and responsibility for the accuracy, completeness, currency, suitability, validity, or usefulness of such information; and is not and will not be liable for any statements, errors, or omissions in posted information, or for any losses, injuries, or damages that arise or are alleged to arise from such information. Use of any information provided on this site does not and is not intended to create a contractual or other relationship. All information is on an as-is basis. The data cannot be updated.

1. General Information	
Name of CBB	Lifeforce Cryobanks
CBB Director	Donald
CBB Director	Hudspeth
Address	270 Northlake Blvd.
Address	Suite 1012
Address	32779
Address	Altamonte Springs, FL
Phone Number	407-834-8333
Website	www.cordforlife.com
Date CBB Started Collecting Cord Blood Units (month/day/year)	10/15/1995
Number of Public Cord Blood Units	8,158
Planned Number of Public Cord Blood Units Stored in 2015	200
Lists on BMDW	Yes
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	2008
Percent of Units Plasma and RBC Reduced (manual)	100
3. Accreditations, Licenses and Certifications	
FACT-Netcord	No
AABB	Yes
Competent Authority/ National Health Authority	Yes
Name of Competent Authority	State of California (States of NY, NJ, MD, IL also)
Audited by National Stem Cell Registry	Yes
ISO	No
4. Cord Blood Collection	
Current Collection Practice Is the collection In/Ex -Utero or both?	Both
Current Antiseptic	Alcohol
Collection Bag	Single needle
Agitation during Collection	Manual

5. Conditioning/Transport from Collection Site to CBB	
Transport Conditions	Qualified transporter
Transport Conditions	Passive refrigeration system
Transport Conditions	Air transport
Transport Conditions	Ground transport
Temp. for Storage and Transport	Room temperature
6. Pre-Processing Evaluation	
Completed Prior to Accepting a CBU	Medical history, collection report, 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- Unit in Inventory	Volume reduction with HES-Manual
Pre Freeze Processing Methods- Unit in Inventory	Other: PrepaCyte
Pre Freeze Processing Methods- Current	Other: PrepaCyte
Additives Currently in Use	Other: PrepaCyte
Current Cryopreservation Method	Conventional CRF
Current Cryopreservation Method	Other: Planer Kryosave
Current Cryoprotectant Additive	Other: CryoStor CS10
Current Cryobag	Single bag 80:20
Current Target Cryopreservation Volume (mL)	25.0
Current Packaging for Storage	Overwrap
Current Packaging for Storage	Canister
Current Packaging for Storage	More than one segment
Current Packaging for Storage	Additional separate segments
8. Testing	
Extra Material Currently Stored	Cord blood material for DNA extraction
Extra Material Currently Stored	Plasma/cord blood
Extra Material Currently Stored	Maternal plasma/serum
Current Post Processing Threshold for Accepting a CBU for Public Use TNC	NA
Current Post Processing Threshold for Accepting a CBU for Public Use CD34 (10^6) Single Platform	NA
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	growth
Current Post Processing Threshold for Accepting a CBU for Public Use CFU	growth

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	Alarm on individual tanks only
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	7
Attached Segment Used for Confirmatory/ Verification Typing	Yes
Units Listed without Attached Segment and have not been Previously Typed on Attached Segment	No
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	Reservation request
Length of Time a CBU can be Reserved in days	60
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	>85%
Criteria to Ship a CBU HLA Identity Testing	Yes
Current Packaging for Shipment to TC	Metal canister

Current Packaging for Shipment to TC	One attached segment
Current Packaging for Shipment to TC	Overwrap
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 National Registry	Yes

14. Pictures of cord blood units in the inventory

15. Infectious Disease Marker (IDM) CURRENTLY performed.



Holiday Calendar

Team Calendars
