(archived) CBB Survey 2015 WO-1392

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	Geneva Cord Blood Bank
CBB Director	Vincent
CBB Director	Kindler
Address	Geneva University Hospital
Address	Hematology Service
Address	4 Gabrielle-Perret-Gentil
Address	1211
Address	Geneva 14
Phone Number	+41 22 372 30 42
Website	/
Date CBB Started Collecting Cord Blood Units (month/day/year)	03/01/2001
Number of Public Cord Blood Units	1,701
Planned Number of Public Cord Blood Units Stored in 2015	80
Lists on BMDW	Yes
Affiliated with National Stem Cell Donor Registry	Yes
Registry Affiliation	Swiss blood stem cells
2. Cord Blood Units in Inventory	
Current Processing Method	Vapour+ red auto
Current Processing Method	Vapour- red auto
Year Current Process Method Started	2007
Percent of Units Plasma and RBC Reduced (automated)	100
3. Accreditations, Licenses and Certifications	
FACT-Netcord	No
AABB	No
Competent Authority/ National Health Authority	Yes
Name of Competent Authority	OFSP/ Swiss medic
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	Chlorhexidine

Collection Bag	Single needle
Agitation during Collection	Manual
5. Conditioning/Transport from Collection Site to CBB	
Secondary Bag Used	Yes
Transport Conditions	Qualified transporter
Transport Conditions	Insulating transport container
Transport Conditions	Other: Walking on site
Temp. for Storage and Transport	Temperature between +2 to +8°C
6. Pre-Processing Evaluation	
Completed Prior to Accepting a CBU	Medical history, collection report, informed consent
Completed Prior to Accepting a CBU	Interview of parturiënte
Method for CD34 Remuneration	ISHAGE guidelines
External Proficiency Testing for QC of FACS Lab	UKNEQAS
Post Processing/ Pre Freeze CD34+ Cell Count	No
Time from Collection to Processing	up to 48H
7. Processing and Packaging	
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	DMSO
Current Cryoprotectant Additive	Ready for use DMSO-Dextran
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 material for DNA extraction
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	2-10^6
Current Post Processing Threshold for Accepting a CBU for Public Use Viability	70
9. Storage	
Type of Storage Container Used	Conventional storage tank vapor phase

Monitoring of Storage	Centralized system remote monitoring
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	
Current Level of HLA Typing at Time of Listing HLA-DRB1	IR
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	EFI accredited lab
Average Turnaround Time for Extended HLA Typing Results in days	5
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	50-75%
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	CBU report request
Length of Time a CBU can be Reserved in days	60
Reservation Fee	No
Reservation Cancellation Fee in Absence of Shipment Request	Yes
Can Reservation be Extended	Yes
Is a Unit Report Provided on a Unit that is Reserved for Another Patient	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
Current Packaging for Shipment to TC	Overwrap
Current Packaging for Shipment to TC	Separate segment
Time Between Shipment Request and Sending CBU	4 days-1 week
Fee for Shipment Cancellation	Yes
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	CBB
Who Selects Transport Company	National registry - world couriq
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