(archived) CBB Survey 2015 WO-1381

CBB Survey 2015

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1. General Information	
Name of CBB	CBB UZ Gent
CBB Director	Bart
CBB Director	Vandekerckhove
Address	UZ Gent 1K12 IE
Address	De Pintelaan 185
Address	9000
Address	Gent
Phone Number	0032 473 870706
Date CBB Started Collecting Cord Blood Units (month/day/year)	01/01/2001
Number of Public Cord Blood Units	2,754
Planned Number of Public Cord Blood Units Stored in 2015	250
Lists on BMDW	Yes
Affiliated with National Stem Cell Donor Registry	Yes
Registry Affiliation	MDPB
2. Cord Blood Units in Inventory	
Current Processing Method	Liquid+ red manual
Current Processing Method	Vapour+ red manual
Year Current Process Method Started	2001
3. Accreditations, Licenses and Certifications	
FACT-Netcord	Yes
AABB	No
Competent Authority/ National Health Authority	Yes
Audited by National Stem Cell Registry	Yes
ISO	No
Other	NA
4. Cord Blood Collection	
Current Collection Practice Is the collection In/Ex -Utero or both?	In-utero
Current Antiseptic	Chlorhexidine
Current Antiseptic	Alcohol
Collection Bag	Double needle
Agitation during Collection	Automatic

5. Conditioning/Transport from Collection Site to CBB	
Secondary Bag Used	Yes
Transport Conditions	Qualified transporter
Transport Conditions	Insulating transport container
Transport Conditions	Electronic temperature probe
Transport Conditions	Ground transport
Temp. for Storage and Transport	Other (lower limit +1-35°C, higher limit +6-30°C)
6. Pre-Processing Evaluation	
Completed Prior to Accepting a CBU	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	Yes, other
External Proficiency Testing for QC of FACS Lab	UKNEQAS; WIV; Stemcell proficiency
Post Processing/ Pre Freeze CD34+ Cell Count	Yes
Time from Collection to Processing	up to 36H
7. Processing and Packaging	
Pre Freeze Processing Methods- Unit in Inventory	Optipress
Pre Freeze Processing Methods- Current	Optipress
Additives Currently in Use	Other:Plasmalyte
Current Cryopreservation Method	Conventional CRF
Current Cryoprotectant Additive	Other: DMSO and HES
Current Cryobag	Single bag 80:20
Current Target Cryopreservation Volume (mL)	25.0
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	100
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%) 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	90
9. Storage	

Conventional storage tank vapor phase
Conventional storage tank vapor phase Conventional tank liquid phase
Alarm on individual tanks only
Centralized system remote monitoring
LN2 level
Lid opening
Temperature monitoring
HR
EFI accredited lab
7
Yes
No
below 50%
Yes
CBU report request
60
No
No
Yes
No
No
Yes
NA
Yes
Metal canister
One attached segment

Time Between Shipment Request and Sending CBU	1-2 weeks
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	СВВ
Who Selects Transport Company	World Courier
Shape of Transport Container	Cubic
13. Adverse Events Reporting	
Who are S(P)EARS Reported To Competent Authority	Yes
Who are S(P)EARS Reported To Internal Report	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	Yes

14. Pictures of cord blood units in the inventory

15. Infectious Disease Marker (IDM) CURRENTLY performed.



Holiday Calendar

Team Calendars