

CIC:

Hospital UPN:

HSCT Date.....

yyyy

mm

dd

Patient Number in EBMT database (if known):

**FOR ALL
DISEASES**

MED-B ALLOGRAFT REGISTRATION – DAY 0

PATIENT

ANTIBODIES IN THE PATIENT
(before transplantation)

VHIVPAT	HIV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown
VCMVPAT	CMV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown				HIVPATM
VEBVPAT	EBV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown				HBVSPATM
HBVSPAT	HBVs	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown
HBVCPAT	HBVc	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown				HBVEPATM
HBVEPAT	HBVe	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown
VHCVPAT	HCV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown
VHTLVPAT	HTLV.I	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown				VHCVPATM
VTOXPAT	Toxoplasmosis	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Unknown				
VOTABPAT	Other	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	Specify.....					VPATANTI

ANTIGENS

(if testing applicable)

PRE-TRANSPLANT HISTORY OF DOCUMENTED INVASIVE FUNGAL INFECTION SINCE INITIAL DIAGNOSIS

- No **VHPETBVC**
- Yes: Candida Yes No Unknown **VPTCANDI**
 Yes No Unknown **VPTASPER**
 Pneumocystis carinii Yes No Unknown **VPTPNECA**
 Other **VPTOTHFU** Yes No If Yes, specify **VOTHFUNG**
- Unknown

PERFORMANCE SCORE

Type of score used Karnofsky Lansky**PERFSYST****SCORE** (For more detailed description, see manual)**KARNOFSK**

<input type="checkbox"/> 100	Normal, NED	Normal, NED
<input type="checkbox"/> 90	Normal activity; minor signs and symptoms of disease	Minor restrictions in physically strenuous activity
<input type="checkbox"/> 80	Normal with effort	Active, but tires more quickly
<input type="checkbox"/> 70	Cares for self, unable to perform normal activity	Both greater restriction of and less time spent in play activity
<input type="checkbox"/> 60	Requires occasional assistance	Up and around, but minimal active play; keeps busy with quieter activities
<input type="checkbox"/> 50	Requires considerable assistance	Gets dressed but lies around much of the day, no active play but able to participate in all quiet play and activities
<input type="checkbox"/> 40	Requires special care; disabled	Mostly in bed; participates in quiet activities
<input type="checkbox"/> 30	Severely disabled	In bed; needs assistance even for quiet play
<input type="checkbox"/> 20	Very sick	Often sleeping; play entirely limited to very passive activities

 Not evaluated Unknown**PATIENT WEIGHT** (kg): **WEIGHTB****HEIGHT** **HEIGHT** (cm):

CIC:

Hospital UPN:

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yyyy

mm

dd

COMORBIDITY INDEX

Sorror et al., Blood, 2005 Oct 15; 106(8): 2912-2919: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1895304/>

Was there any ***clinically significant*** co-existing disease or organ impairment as listed below at time of patient assessment prior to the preparative regimen? No Yes, indicate each comorbidity below **COMORBID**

Comorbidity	Definitions	No	Yes	Not evaluated
Solid tumour, previously present MALIGN	Treated at any time point in the patient's past history, excluding non-melanoma skin cancer Indicate type DISMCLFD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inflammatory bowel disease INBWDIS	Crohn's disease or ulcerative colitis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rheumatologic RHEUMAT	SLE, RA, polymyositis, mixed CTD, or polymyalgia rheumatica	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infection INFECPRE	Requiring continuation of antimicrobial treatment after day 0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diabetes TRTDEPDB	Requiring treatment with insulin or oral hypoglycaemics but not diet alone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Renal: moderate/severe KIDNEYCO	Serum creatinine > 2 mg/dL or >177 µmol/L, on dialysis, or prior renal transplantation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hepatic: mild HEPATIC	Chronic hepatitis, bilirubin between Upper Limit Normal (ULN) and 1.5 x the ULN, or AST/ALT between ULN and 2.5 x ULN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
moderate/severe	Liver cirrhosis, bilirubin greater than 1.5 x ULN, or AST/ALT greater than 2.5 x ULN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arrhythmia ARRYTHBL	Atrial fibrillation or flutter, sick sinus syndrome, or ventricular arrhythmias	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cardiac CARDIAC	Coronary artery disease, congestive heart failure, myocardial infarction, EF ≤ 50%, or shortening fraction in children (<28%)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cerebrovascular disease STROKE	Transient ischemic attack or cerebrovascular accident	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heart valve disease VALVE	Except mitral valve prolapse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pulmonary: moderate PULMONC	DLco and/or FEV1 66-80% or dyspnoea on slight activity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
severe	DLco and/or FEV1 ≤ 65% or dyspnoea at rest or requiring oxygen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Obesity OBESITY	Patients with a body mass index > 35 kg/m ²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Peptic ulcer PEPTICU	Requiring treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Psychiatric disturbance PSYCH	Depression or anxiety requiring psychiatric consultation or treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify other additional **major** clinical abnormalities not listed above and present prior to the preparative regimen:

..... **OTHCLIA**

DONOR AND STEM CELL SOURCE

Multiple donors

(including multiple CB units)

No **VMULTDON**

NUMDONRS

Yes: Number of donors

CIC:

Hospital UPN:

HSCT Date.....

yyyy

mm

dd

DONOR 1**IDAABCCH****HLA MATCH TYPE (DONOR RELATION WITH PATIENT) DONRL**

- HLA-identical sibling (*may include non-monozygotic twin*)
 Syngeneic (*monozygotic twin*)
 HLA-matched other relative
 HLA-mismatched relative: Degree of mismatch 1 HLA locus mismatch
 >=2 HLA loci mismatch
- ALLMISRL**

Donor ID given by the centre
DONORID2**HLA MISMATCHES BETWEEN DONOR AND PATIENT***(Mismatched relatives only. If you are submitting the HLA typing results, you can skip this item)***Complete number of mismatches inside each box**A B C DRB1 DQB1 DPB1 **MMSERA MMSERB MMSERC MMSERDR MMSERDQ MMSERDP**

<input type="checkbox"/>	Antigenic					
--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	-----------

<input type="checkbox"/>	Allelic					
--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	---------

0=match; 1=one mismatch; 2=2 mismatches; N/E=not evaluated **MMALLA MMALLB MMALLC MMALLDLDR MMALLDQ MMALLDP**

-
- Unrelated donor

BMDW code of the Donor Registry or Cord Blood Bank (*up to 4 characters*) **WMDAID**ION of the Donor Registry or Cord Blood Bank (*up to 4 numbers*) **IONDR**Name of donor registry or Cord Blood Bank **DONREGID**Donor centre name or code (*if applicable*) *(optional)* **GERDONCEN**Donor ID given by the Donor Registry or the Cord Blood Bank listed above **DONORID**Patient ID given by the Donor Registry or the Cord Blood Bank listed above **PATIEID****DONOR INFORMATION**Blood group: A B AB O **ABODON****DATDONBD**Date of birth: - - **OR** Age at time of donation years month
yyyy mm ddSex: Male Female **DONSEX (at birth)****STATUS OF THE DONOR OR CORD BLOOD UNIT BEFORE HSCT****SEROLOGY****ANTIGENS (if applicable)**

VHIVDON	HIV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
VCMVDON	CMV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	HIVDONM		
VEBVDON	EBV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	HBVSDO NM		
HBVSDON	HBVs	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
HBVCDON	HBVc	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	HBVEDONM		
HBVEDON	HBVe	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
VHCVDON	HCV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
VHTLVDON	HTLV.I	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	VHCVDONM		
SY PHLDON	Syphilis	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated			
VTOXDON	Toxoplasmosis	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated			
VOTABDON	Other	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	Specify.....	VDONANTI		

Did this donor provide more than one stem cell product FOR THIS TRANSPLANT? (e.g. Bone Marrow, Peripheral Blood, Cord Blood product) **DIFFSCPRD** No Yes: Number of different stem cell products infused from this donor **NUMS**

CIC:

Hospital UPN:

HSCT Date.....

yyyy mm dd

DONOR 1 – PRODUCT NUMBER 1**SOURCE OF STEM CELLS FOR THIS PRODUCT, SELECT ONLY ONE STEMCEDO1**

- Bone Marrow Peripheral Blood
 Cord Blood Other: **STEMCEOT1**

Date of collection, including cord blood:

DATEHARV1 yyyy mm dd

Growth factors administered to the donor VCY TOKDN

- No **VCYTOSD** Yes, specify: Not applicable (Cord Blood)

MANIPULATION FOR THIS PRODUCTGraft manipulation ex-vivo including T-cell depletion *other than for RBC removal or volume reduction* No Yes:Negative No Yes: **EXVIMAND1****TCDEPMAB1** T-cell (CD3+) depletion (*do not use for "Campath in bag"*)**TCABDEPL1** T-cell receptor αβ depletion**BCDEPMAB1** B-cell depletion (CD19+) by MoAB**NKCDPMAB1** NK cell depletion by MoAB**ELUTRIAT1** Elutriation**NEGSELD01** Other:Positive No Yes:**MOABPSD1** Monoclonal antibodies: CD34+ enrichment
Other**MOABPSD01** Other:**POSSELD0** **POSSELD51**Expansion No Yes **EXPANSID1**Genetic manipulation No Yes **GENEMAND1****CELL COUNTS FOR THIS PRODUCT**

Total number of Cells Infused (per kg of recipient body weight)

Type	Counts	x 10 ⁵	x 10 ⁶	x 10 ⁷	X10 ⁸
Nucleated cells (/kg) INFNNUC1 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CD 34+ (cells/kg) INF34PC1 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T-cells (CD 3+) (cells/kg) INF3PC1 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NUCUNIT1**CD34UNIT1****CD3UNIT1**

→ (All products) Please enter the LABORATORY RESULTS WITH HLA TYPING into the database

CORD BLOOD ONLY**CELL INFUSION METHOD FOR THIS PRODUCT****Route of infusion INFUSRT**

- Intravenous (IV) intrabone / intramedullary
 Other, specify: unknown **INFUSRTO**

Infusion method INFUSMET

- DMSO Wash (Rubinstein/New York) **INFUSMEO**
 Other, specify:

CELL VIABILITY RESULTS AT HSCT CENTRE FOR THIS PRODUCTTests performed after thawing of an aliquot on: **CBQCVBTC**

- Contiguous segment Reference bag unknown

Method used **CBQCVBMC**

- | | | |
|---|---------------------------------------|--|
| <input type="checkbox"/> 7-AAD | <input type="checkbox"/> Tryptan blue | <input type="checkbox"/> Acridine orange-ethidium iodide |
| <input type="checkbox"/> Acridine orange-ethidium bromide | | <input type="checkbox"/> Other, specify <input type="checkbox"/> unknown |

Viability of all cells % **CBQCVBND**Viability of CD34+ cells % **CBQCVVC34**

CIC:

Hospital UPN:

HSCT Date..... -

yyyy

mm

dd

DONOR 1 – PRODUCT NUMBER 2

SOURCE OF STEM CELLS FOR THIS PRODUCT, SELECT ONLY ONE **STEMCEDO2**

- Bone Marrow Peripheral Blood
 Cord Blood Other: **STEMCEOT2**

Date of collection, including cord blood: -

DATEHARV2 yyyy mm dd

Growth factors administered to the donor **VCY TOKDN**

- No **VCYTOSD** Yes, specify: Not applicable (Cord Blood)

MANIPULATION FOR THIS PRODUCT

Graft manipulation ex-vivo including T-cell depletion *other than for RBC removal or volume reduction*

No Yes:

Negative No Yes: **EXVIMAND1**

TCDEPMAB1 T-cell (CD3+) depletion (*do not use for "Campath in bag"*)

TCABDEPL1 T-cell receptor qβ depletion

BCDEPMAB1 B-cell depletion (CD19+) by MoAB

NKCDEPMA1 NK cell depletion by MoAB

ELUTRIAT1 Elutriation

NEGSELD01 Other:

Positive No Yes:

MOABPSD1 Monoclonal antibodies: CD34+ enrichment

MOABPSD02 Other

Other:

POSSELD0 **POSSELD1**

Expansion No Yes **EXPANSID1**

Genetic manipulation No Yes **GENEMAND1**

CELL COUNTS FOR THIS PRODUCT

Total number of Cells Infused (per kg of recipient body weight)

Type	Counts	x 10 ⁵	x 10 ⁶	x 10 ⁷	X10 ⁸
Nucleated cells (/kg) INFNUC2 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CD 34+ (cells/kg) INF34PC2 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T-cells (CD 3+) (cells/kg) INF3PC2 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NUCUNIT2

CD34UNIT2

CD3UNIT2

→ (All products) Please enter the LABORATORY RESULTS WITH HLA TYPING into the database

CORD BLOOD ONLY

CELL INFUSION METHOD FOR THIS PRODUCT

Route of infusion **INFUSRT**

- Intravenous (IV) intrabone / intramedullary
 Other, specify: unknown **INFUSRTO**

Infusion method**INFUSMET**

- DMSO Wash (Rubinstein/New York)
 Other, specify: **INFUSMEO**

CELL VIABILITY RESULTS AT HSCT CENTRE FOR THIS PRODUCT

Tests performed after thawing of an aliquot on: **CBQCVBTC**

- Contiguous segment Reference bag unknown

Method used **CBQCVBMC**

- 7-AAD Tryptan blue Acridine orange-ethidium iodide
 Acridine orange-ethidium bromide Other, specify unknown

Viability of all cells % **CBQCVBND**

Viability of CD34+ cells %**CBQCVVC34**

CIC:

Hospital UPN:

HSCT Date.....

yyyy mm dd

DONOR 2

IDAABCH

HLA MATCH TYPE (DONOR RELATION WITH PATIENT) DONRL

- HLA-identical sibling (*may include non-monozygotic twin*)
 Syngeneic (*monozygotic twin*)
 HLA-matched other relative
 HLA-mismatched relative: Degree of mismatch 1 HLA locus mismatch
 >=2 HLA loci mismatch
ALLMISRL

Donor ID given by the centre
DONORID2**HLA MISMATCHES BETWEEN DONOR AND PATIENT***(Mismatched relatives only. If you are submitting the HLA typing results, you can skip this item)***Complete number of mismatches inside each box**A B C DRB1 DQB1 DPB1 **MMSERA MMSERB MMSERC MMSERDR MMSERDQ MMSERDP** Antigenic Allelic0=match; 1=one mismatch; 2=2 mismatches; N/E=not evaluated **MMALLA MMALLB MMALLC MMALLDR MMALLDQ MMALLDP**

-
- Unrelated donor

BMDW code of the Donor Registry or Cord Blood Bank (*up to 4 characters*) **WMDAID**ION code of the Donor Registry or Cord Blood Bank (*up to 4 characters*) **IONDR**Name of donor registry or Cord Blood Bank **DONREGID**Donor centre name or code (*if applicable*) *(optional)* **GERDONCEN**Donor ID given by the Donor Registry or the Cord Blood Bank listed above **DONORID**Patient ID given by the Donor Registry or the Cord Blood Bank listed above **PATIEID****DONOR INFORMATION**Blood group: A B AB O **ABODON****DATDONBD**Date of birth: - - **yy** **mm** **dd** **OR** Age at time of donation years month
*(if date of birth not provided)*Sex: Male Female **DONSEX****STATUS OF THE DONOR OR CORD BLOOD UNIT BEFORE HSCT****SEROLOGY****ANTIGENS (if applicable)**

VHIVDON	HIV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
VCMVDON	CMV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	HIVDONM		
VEBVDON	EBV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	HBVSDO NM		
HBVSDON	HBVs	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
HBVCDON	HBVc	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	HBVEDONM		
HBVEDON	HBVe	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
VHCVDON	HCV	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated
VHTLVDON	HTLV.I	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated	VHCVDONM		
SY PHLDON	Sy Philis	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated			
VTOXDON	Toxoplasmosis	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	<input type="checkbox"/> Not evaluated			
VOTABDON	Other	<input type="checkbox"/> Negative	<input type="checkbox"/> Positive	Specify.....	VDONANTI		

Did this donor provide more than one stem cell product FOR THIS TRANSPLANT? (e.g. Bone Marrow, Peripheral Blood, Cord Blood product) **DIFFSCPRD** No Yes: Number of different stem cell products infused from this donor **NUMSCPRD**

CIC:

Hospital UPN:

HSCT Date.....

yyyy

mm

dd

DONOR 2 – PRODUCT NUMBER 1**SOURCE OF STEM CELLS FOR THIS PRODUCT, SELECT ONLY ONE **STEMCEDO1****

- Bone Marrow Peripheral Blood
 Cord Blood Other: **STEMCEOT1**

Date of collection, including cord blood:

DATEHARV1 yyyy mm dd**Growth factors administered to the donor **VCY TOKDN****

- No **VCYTOSD** Yes, specify: Not applicable (Cord Blood)

MANIPULATION FOR THIS PRODUCT

Graft manipulation ex-vivo including T-cell depletion other than for RBC removal or volume reduction

 No Yes:Negative: No Yes: **EXVIMAND1****TCDEPMAB1** T-cell (CD3+) depletion (*do not use for "Campath in bag"*)**TCABDEPL1** T-cell receptor αβ depletion**BCDEPMAB1** B-cell depletion (CD19+) by MoAB**NKCDEPMA1** NK cell depletion by MoAB**ELUTRIAT1** Elutriation**NEGSELD01** Other:Positive: No Yes: CD34+ enrichment **IDAABCCD** Monoclonal antibodies **MOABPSD1** Other **POSSELDO** **POSSELD1**Expansion No Yes **EXPANSID1**Genetic manipulation No Yes **GENEMAND1****CELL COUNTS FOR THIS PRODUCT**

Total number of Cells Infused (per kg of recipient body weight)

Type	Counts	x 10 ⁵	x 10 ⁶	x 10 ⁷	X10 ⁸
Nucleated cells (/kg) INFNNUC1 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CD 34+ (cells/kg) INF34PC1 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T-cells (CD 3+) (cells/kg) INF3PC1 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NUCUNIT1**CD34UNIT1****CD3UNIT1**

➡ (All products) Please enter the LABORATORY RESULTS WITH HLA TYPING into the database

CORD BLOOD ONLY**CELL INFUSION METHOD FOR THIS PRODUCT****Route of infusion **INFUSRT****

- Intravenous (IV) intrabone / intramedullary
 Other, specify: unknown **INFUSRTO**

Infusion methodINFUSMET****

- DMSO Wash (Rubinstein/New York) **INFUSMEO**
 Other, specify:

CELL VIABILITY RESULTS AT HSCT CENTRE FOR THIS PRODUCTTests performed after thawing of an aliquot on: **CBQCVBTC**

- Contiguous segment Reference bag unknown

Method used **CBQCVBMC**

- | | | |
|---|---|--|
| <input type="checkbox"/> 7-AAD | <input type="checkbox"/> Tryptan blue | <input type="checkbox"/> Acridine orange-ethidium iodide |
| <input type="checkbox"/> Acridine orange-ethidium bromide | <input type="checkbox"/> Other, specify | <input type="checkbox"/> unknown |

Viability of all cells % **CBQCVBND**Viability of CD34+ cells % **CBQCVC34**

CIC:

Hospital UPN:

HSCT Date..... -

yyyy

mm

dd

DONOR 2– PRODUCT NUMBER 2

SOURCE OF STEM CELLS FOR THIS PRODUCT, SELECT ONLY ONE **STEMCEDO1**

- Bone Marrow Peripheral Blood
 Cord Blood Other: **STEMCEOT2**

Date of collection, including cord blood: -

DATEHARV2 yyyy mm dd

Growth factors administered to the donor **VCY TOKDN**

- No **VCYTOSD** Yes, specify: Not applicable (Cord Blood)

MANIPULATION FOR THIS PRODUCT

Graft manipulation ex-vivo including T-cell depletion other than for RBC removal or volume reduction

No Yes:

Negative: No Yes: **EXVIMAND2**

- TCDEPMAB2** T-cell (CD3+) depletion (*do not use for "Campath in bag"*)
TCABDEPL2 T-cell receptor αβ depletion
BCDEPMAB2 B-cell depletion (CD19+) by MoAB
NKCDEPMA2 NK cell depletion by MoAB

- ELUTRIAT2** Elutriation
NEGSELD02 Other:

Positive: No Yes:

- CD34+ enrichment **IDAABCCD2**
 Monoclonal antibodies **MOABPSD2**
 Other **POSSELD2** **POSSELD2**

Expansion No Yes **EXPANSID2**

Genetic manipulation No Yes **GENEMAND2**

CELL COUNTS FOR THIS PRODUCT

Total number of Cells Infused (per kg of recipient body weight)

Type	Counts	x 10 ⁵	x 10 ⁶	x 10 ⁷	X10 ⁸
Nucleated cells (/kg) INFNUC2 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CD 34+ (cells/kg) INF34PC2 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
T-cells (CD 3+) (cells/kg) INF3PC2 -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NUCUNIT2

CD34UNIT2

CD3UNIT2

→ (All products) Please enter the LABORATORY RESULTS WITH HLA TYPING into the database

CORD BLOOD ONLY

CELL INFUSION METHOD FOR THIS PRODUCT

Route of infusion **INFUSRT**

- Intravenous (IV) intrabone / intramedullary
 Other, specify: unknown **INFUSRTO**

Infusion method **INFUSMET**

- DMSO Wash (Rubinstein/New York)
 Other, specify: **INFUSMEO**

CELL VIABILITY RESULTS AT HSCT CENTRE FOR THIS PRODUCT

Tests performed after thawing of an aliquot on: **CBQCVBTC**

- Contiguous segment Reference bag unknown

Method used **CBQCVBMC**

- | | |
|--|--|
| <input type="checkbox"/> 7-AAD <input type="checkbox"/> Tryptan blue | <input type="checkbox"/> Acridine orange-ethidium iodide |
| <input type="checkbox"/> Acridine orange-ethidium bromide | <input type="checkbox"/> Other, specify <input type="checkbox"/> unknown |

Viability of all cells % **CBQCVBND**

Viability of CD34+ cells % **CBQCVC34**

CIC:

Hospital UPN:

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yyyy mm dd

HSC TRANSPLANTATION

Chronological number of HSCT for this patient **BMTNR**If >1, date of last HSCT before this one: - -
VPASTGRF
yyyy mm dd **VPREVDOG**If >1, type of last HSCT before this one: Allo Auto N/AIf >1 and Allograft, was the same donor used for all prior and current HSCTs? No Yes **SAMEDONO**If >1, was last HSCT performed at another institution? No Yes: CIC if known **DIFFCNTR**Name of the institution **OTHINSTN**City **INSTCITY**

→ If >1, please submit a **MED-A annual follow up** before proceeding, **giving the date of the subsequent transplant as the date of last contact**. This is so we can capture relapse data and other events between transplants.

HSCT part of a multiple graft protocol (program)? **VMULGRAF**

- No
 Yes: Type of multiple graft protocol **DBLAUTO**
 Graft number in the protocol _____ out of _____ total number of HSCTs in the program
 Unknown **VGRNBPR** **VSEQPROT**

Reason for this transplant Relapse/progression after previous HSCT

REASTRAN Graft failure after allo BMT
 Other, specify **REASTROT**

PREPARATIVE TREATMENT (conditioning)

PREPARATIVE (CONDITIONING) REGIMEN GIVEN **VCONDITI**

- No (*Usually Paediatric Inherited Disorders only*) **CONTINUE TO PAGE 14**
 Yes: Was regimen intended **MYELOABR**

to be myeloablative	<input type="checkbox"/> No:	Reason not myeloablative	Main reason (tick only one)	Additional reason (tick as many as necessary)
		REASRI	<input type="checkbox"/> Age of recipient	<input type="checkbox"/>
			<input type="checkbox"/> Comorbid conditions	<input type="checkbox"/>
			<input type="checkbox"/> Prior HSCT	<input type="checkbox"/>
			<input type="checkbox"/> Protocol driven REASRIOT	<input type="checkbox"/>
			<input type="checkbox"/> Other, specify	<input type="checkbox"/>
	<input type="checkbox"/> Yes			
	<input type="checkbox"/> Unknown			

Drugs

 No Yes Unknown **VCHEMOTH**

(include any active agent be it chemo, monoclonal antibody, polyclonal antibody, serotherapy, etc.)

CIC: Hospital UPN:

HSCT Date..... -

yyyy mm dd

Specification and dose of the preparative regimen

IDAABCCD

DOSE

DOSEUNIT

TOTAL PRESCRIBED CUMULATIVE DOSE*

Multiply daily dose in mg/kg or mg/m² by the number of days; e.g. Busulfan given 4mg/kg daily for 4 days, total dose to report is 16mg/kg. NOTE: ONLY AGENTS GIVEN BEFORE THE DATE OF THE 1ST CELL INFUSION (DAY 0) SHOULD BE LISTED HERE

DRUG (given before day 0)	DOSE	UNITS	Area under the curve (AUC)
<input type="checkbox"/> Ara-C (<i>cytarabine</i>)		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> ALG, ATG <small>ANIMORIG ORIGIN</small> Animal origin: <input type="checkbox"/> Horse <input type="checkbox"/> Rabbit <input type="checkbox"/> Other, specify.....		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Bleomycin		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Busulfan <small>ROUTADM</small> <input type="checkbox"/> Oral <input type="checkbox"/> IV <input type="checkbox"/> Both		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	<input type="checkbox"/> mg x hr/L <input type="checkbox"/> micromol x min/L <input type="checkbox"/> mg x min/mL
<input type="checkbox"/> BCNU		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Bexxar (<i>radiolabelled MoAB</i>)		<input type="checkbox"/> mCi <input type="checkbox"/> MBq	
<input type="checkbox"/> CCNU		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Campath (<i>antiCD52</i>)		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Carboplatin		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	<input type="checkbox"/> mg x hr/L <input type="checkbox"/> micromol x min/L <input type="checkbox"/> mg x min/mL
<input type="checkbox"/> Cisplatin		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Clofarabine		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Corticosteroids		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Cyclophosphamide		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Daunorubicin		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Doxorubicin (<i>adriamycine</i>)		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Epirubicin		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Etoposide (<i>VP16</i>)		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Fludarabine		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Gemtuzumab		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Idarubicin		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Ifosfamide		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Imatinib mesylate		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Melphalan		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Mitoxantrone		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Paclitaxel		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Rituximab (<i>mabthera, antiCD20</i>)		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Teniposide		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Thiotepa		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Treosulphan		<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Zevalin (<i>radiolabelled MoAB</i>)		<input type="checkbox"/> mCi <input type="checkbox"/> MBq	
<input type="checkbox"/> Other radiolabelled MoAB, specify	OTHECHEM	<input type="checkbox"/> mCi <input type="checkbox"/> MBq	
<input type="checkbox"/> Other MoAB, specify	OTHECHEM	<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	
<input type="checkbox"/> Other, specify	OTHECHEM	<input type="checkbox"/> mg/m ² <input type="checkbox"/> mg/Kg	

TBI VRADICON

 No Yes UnknownTotal dose (Gy): -
VTBIDOSENumber of fractions over radiation days
VNUMFRAC RADDAYBTLI / TNI / TAI VTLICON No Yes: Total dose (Gy): - TLNAPOSE Unknown

Local radiotherapy VRADIOOTH

 No Yes Unknown

CIC:

Hospital UPN:

HSCT Date..... - -

yyyy

mm

dd

GvHD PREVENTION IN THE RECIPIENT No **VAGVHDP** Yes: Drugs (*Immunosuppressive chemo*) **VAGVHDPS IDAABCCD** ALG, ALS, ATG, ATS (*given after day 0*): Animal origin: Horse Rabbit Other, specify.... Anti CD25 (*MoAB in vivo*)**ANIMORIG ORIGIN** Campath (*MoAB in vivo; can be "in the bag"*) Systemic corticosteroids Cyclosporine Cyclophosphamide (*given after day 0*) Etanercept (*MoAB in vivo*) FK 506 (Tacrolimus, Prograf) Infliximab (*MoAB in vivo*) Methotrexate Mycophenolate (MMF) Sirolimus Other monoclonal antibody (*in vivo*), specify **OTHECHEM** Other agent (*in vivo*), specify..... Extra-corporeal photopheresis (ECP) **ECP** Other: **VAGVHDP9 AGVHDP10****SURVIVAL STATUS ON DATE OF HSCT** **VPATSTAT** Alive Dead Patient died between administration of the preparative regimen and date of HSCT**Main Cause of Death** (*check only one main cause*): **VCAUSDT** Relapse or Progression/Persistent disease HSCT Related Cause Unknown Other: **DEACSBMU****Contributory Cause of Death** (*check as many as appropriate*):*(check as many as appropriate)***Yes** **No** **Unknown**

VCSDTGvh	GvHD (<i>if previous allograft</i>)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTINP	Interstitial pneumonitis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTPTX	Pulmonary toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTINF	Infection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTBAC	bacterial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTVIR	viral	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTFUN	fungal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTPAR	parasitic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTREJ	Rejection / poor graft function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTVOD	History of severe Veno-Occlusive disorder (VOD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTHMR	Haemorrhage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTCTX	Cardiac toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTCNS	Central nervous system toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTGIT	Gastro intestinal toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTSKI	Skin toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTREN	Renal failure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTMOF	Multiple organ failure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other: **DEACSBMR****ADDITIONAL NOTES IF APPLICABLE**

**FOR ALL
DISEASES**

MED-B ALLOGRAFT REGISTRATION – DAY 100

Unique Identification Code (UIC)..... - - - (if known) **IDAA**

Date of this report - - **DATLSTRE**
yyyy mm dd

Hospital Unique Patient Number **UPN**

Initials: (first name(s)_surname(s)) **GIVNAME FAMNAME**

Date of birth - - **DATPATBD**
yyyy mm dd

Date of the most recent transplant before this follow up: - - **IDAABC**
yyyy mm dd

RECOVERY and GRAFT PERFORMANCE

Absolute neutrophil count (ANC) recovery (Neutrophils $\geq 0.5 \times 10^9 / L$) **ENGNEUT**

No: Date of last assessment: - - **DNOENGR**

yyyy mm dd

Yes: Date of ANC recovery: - - (first of 3 consecutive values after 7 days without transfusion containing neutrophils)
DATCRGR2

yyyy mm dd

Never below

Unknown

Platelet recovery

Platelets $\geq 20 \times 10^9 / L$; (first of 3 consecutive values after 7 days without platelet transfusion)

No

Yes: Date Platelets $\geq 20 \times 10^9 / L$ - - **DPLAT20**

yyyy mm dd **VPLAT20A**

Never below this level

Date unknown: patient discharged before levels reached

Date unknown: out-patient

Unknown

Platelets $\geq 50 \times 10^9 / L$; (first of 3 consecutive values after 7 days without platelet transfusion)

No

Yes: Date Platelets $\geq 50 \times 10^9 / L$ - - **DPLAT50**

yyyy mm dd **VPLAT50A**

Never below this level

Date unknown: patient discharged before levels reached

Date unknown: out-patient

Unknown

Date last platelet transfusion: - - Not applicable: not transfused **DLASTPLT**
yyyy mm dd

Early graft loss (Engraftment followed by loss of graft within the first 100 days) **EARGRLOSS**

No

Yes: date of graft failure - - **DLOSTEN**

yyyy mm dd

Unknown

HAEMOPOIETIC CHIMAERISM CHMRB

Overall chimaerism Full (*donor >95 %*)

Mixed (*partial*)

Patient reconstitution (*recipient* >95 %)

Aplasia

Not informative

Not evaluated

INDICATE THE DATE(S) AND RESULTS OF ALL TESTS DONE FOR ALL DONORS.

SPLIT THE RESULTS BY DONOR AND BY THE CELL TYPE ON WHICH THE TEST WAS PERFORMED IF APPLICABLE.

COPY THIS TABLE AS MANY TIMES AS NECESSARY.

Date of test		Identification of donor or Cord Blood Unit given by the centre	Number in the infusion order (if applicable)	CELLTEST Cell type on which test was performed	% Donor cells	CHICYD CHIFISD CHIMOD CHIABOD CHIOTHD CHIOTHSD
						Test used
IDAABCECM - - yyyy mm dd	DONORID3	INFUSNU3	<input type="checkbox"/> N/A CHIDONRC CHIDONMN CHIDONPM CHIDONLY CHIDONMY CHIDONOT CHIDONOS	<input type="checkbox"/> BM CHIDONBM % <input type="checkbox"/> PB mononuclear cells (PBMC) CHIDONPB % <input type="checkbox"/> T-cell CHIDONTC % <input type="checkbox"/> B-cells CHIDONBC % <input type="checkbox"/> Red blood cells % <input type="checkbox"/> Monocytes % <input type="checkbox"/> PMNs (neutrophils) % <input type="checkbox"/> Lymphocytes, NOS % <input type="checkbox"/> Myeloid cells, NOS % <input type="checkbox"/> Other, specify: %		<input type="checkbox"/> FISH <input type="checkbox"/> Molecular <input type="checkbox"/> Cytogenetic <input type="checkbox"/> ABO group <input type="checkbox"/> Other: <input type="checkbox"/> unknown
..... - - yyyy mm dd		<input type="checkbox"/> N/A	<input type="checkbox"/> BM % <input type="checkbox"/> PB mononuclear cells (PBMC) % <input type="checkbox"/> T-cell % <input type="checkbox"/> B-cells % <input type="checkbox"/> Red blood cells % <input type="checkbox"/> Monocytes % <input type="checkbox"/> PMNs (neutrophils) % <input type="checkbox"/> Lymphocytes, NOS % <input type="checkbox"/> Myeloid cells, NOS % <input type="checkbox"/> Other, specify: %		<input type="checkbox"/> FISH <input type="checkbox"/> Molecular <input type="checkbox"/> Cytogenetic <input type="checkbox"/> ABO group <input type="checkbox"/> Other: <input type="checkbox"/> unknown
..... - - yyyy mm dd		<input type="checkbox"/> N/A	<input type="checkbox"/> BM % <input type="checkbox"/> PB mononuclear cells (PBMC) % <input type="checkbox"/> T-cell % <input type="checkbox"/> B-cells % <input type="checkbox"/> Red blood cells % <input type="checkbox"/> Monocytes % <input type="checkbox"/> PMNs (neutrophils) % <input type="checkbox"/> Lymphocytes, NOS % <input type="checkbox"/> Myeloid cells, NOS % <input type="checkbox"/> Other, specify: %		<input type="checkbox"/> FISH <input type="checkbox"/> Molecular <input type="checkbox"/> Cytogenetic <input type="checkbox"/> ABO group <input type="checkbox"/> Other: <input type="checkbox"/> unknown

CIC:

Hospital UPN:

HSCT Date..... - -
yyyy mm dd**TREATMENT FOR EARLY GRAFT LOSS OR NON-RECOVERY**(If engraftment failure) **TRTGRFAI**

- No
 Growth factors **GRFAIGRF**
 Subsequent transplant (*please complete a new transplant form*): **GRFAITRA**

Date: - -
 yyyy mm dd

AUTOgraft (*must have prior conditioning*) **DATOTBMT**
 ALLOgraft **GFTYPTRA**

Autologous PBSC re-infusion/boost (*no preparative treatment or conditioning*) **GRAFAIPB**
 Autologous BM re-infusion/boost (*no preparative treatment or conditioning*) **GRAFAIBM**

Other:

GRFAIPB1**VTRENFA****GVHD****ACUTE GRAFT VERSUS HOST DISEASE (AGvHD) **AGVHGRMX****

Maximum grade 0 (none) grade I grade II grade III grade IV Not evaluated

Date of onset: - - **DATAGVH**
 yyyy mm dd

Stage:

Skin	<input type="checkbox"/> 0 (none)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	AGVHDSKI
Liver	<input type="checkbox"/> 0 (none)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	AGVHDLIV
Lower GI tract	<input type="checkbox"/> 0 (none)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	AGVHDLGI
Upper GI tract	<input type="checkbox"/> 0 (none)	<input type="checkbox"/> 1				AGVHDUGI

Other site affected No Yes **AGVHOTHR**

Resolution **VGVHDRES**

No Yes: Date of resolution: - - **DRESAGHV**
 yyyy mm dd

Treatment **VTRAGVHD**

No
 Yes Corticosteroids
 MoAB: **VTRAGVH2 IDAABCCD**
 ATG/ALG
 Extra-corporeal photopheresis (ECP) **TRAGVHECP**
 Other: **VAGVHDTO VAGVHDTR**

TREATMENT DURING THE IMMEDIATE POST-TRANSPLANT PERIOD**GROWTH FACTORS (CYTOKINES)**

(excluding growth factors administered for engraftment failure)

No **VGRWFACT** **IDAABCCD**
 Yes, specify **TRETSTAR** Date started: - -
 yyyy mm dd
 Unknown

CIC:

Hospital UPN:

HSCT Date..... -

yyyy

mm

dd

ADDITIONAL CELL INFUSIONS (*excluding a new HSCT*) No **VADCELLT** Yes: **BOOSTAL**

Is this cell infusion an allogeneic boost? No Yes – *Skip Cell therapy table below*
An allo boost is an infusion of cells from the same donor without conditioning, with no evidence of graft rejection.

BOOSTAU Is this cell infusion an autologous boost? No Yes – *Skip Cell therapy table below*

If the cell infusion is not a boost fill in the **Cell therapy** section below:

CELL THERAPY

First date of the cell therapy infusion..... - - **IDAABC**
 yyyy mm dd

Source of cell(s): Allo Auto **CETHORIG**
(check all that apply)

Type of cell(s): *(check all that apply)* **VADLYMPH MESECHYM VADFIBRO VADDENDR**

Lymphocyte (DLI) Mesenchymal Fibroblasts Dendritic cells
 NK cells Regulatory T-cells Gamma/delta cells Other, specify

NKCELLS RTCELLS GDCELLS VADOTHER VADCELLS

Number of cells infused by type

NUCL1 Nucleated cells (/kg*) - $\times 10^8$
 (DLI only) Not evaluated
 unknown

OTCLDS1 CD 34+ (cells/kg*) - $\times 10^6$
 (DLI only) Not evaluated
 unknown

CD3POSCL CD 3+ (cells/kg*) - $\times 10^6$
 (DLI only) Not evaluated
 unknown

Total number of cells infused

ALLCELLS All cells (cells/kg*) - $\times 10^6$
 (non DLI only) Not evaluated
 unknown

Chronological number of the cell infusion episode for this patient **CELLTHNR**

Indication: *(check all that apply)* **VREASDL1**

Planned/protocol Treatment for disease
 Prophylactic Mixed chimaerism
 Treatment of GvHD Treatment viral infection
 Loss/decreased chimaerism
 Treatment PTLD, EBV lymphoma
 Other, specify **REASDLO**

Number of infusions within 10 weeks **NUMBINFU**

(count only infusions that are part of same regimen and given for the same indication)

CIC:

Hospital UPN:

HSCT Date..... - -

yyyy

mm

dd

ADDITIONAL DISEASE TREATMENT [ADDPROT](#) No

- Yes: Pre-emptive / preventive (*planned before the transplant took place*)
 For relapse / progression or persistent disease (*not planned*)

Date started - -
IDAABC yyyy mm ddChemo/drug **VCHEMOTH** No **IDAABCCD** Yes:

- Anti-lymphocyte antibodies
- Azacytidine
- Azathioprine
- Bortezomib (Velcade)
- Cop-I
- Corticosteroids
- Crenolanib
- Cyclophosphamide
- Dasatinib (Sprycel)
- Decitabine
- Eculizumab (Soliris)
- Imatinib mesylate (Gleevec, Glivec)
- Interferon α
- Interferon β
- Kepivance (KGF, palifermin)
- Lenalidomide (Revlimid)
- Midostaurin
- Mitoxantrone
- Nilotinib (Tasigna)
- Panobinosta
- Quizartinib
- Rituximab (Rituxan, mabthera)
- Sorafenib
- Thalidomide
- Velafermin (FGF)

 Other HDAC inhibitor: Other TKI inhibitor: Other drug/chemotherapy, specify Intrathecal: No Yes **OTHECHEM****ROUTADM**Radiotherapy **VRADIOTH** No Yes UnknownOther type **VOTHERT** No Yes, specify **VOTHERTS** Unknown

COMPLICATIONS WITHIN THE FIRST 100 DAYS.

PLEASE USE THE DOCUMENT "[DEFINITIONS OF INFECTIOUS DISEASES AND COMPLICATIONS AFTER STEM CELL TRANSPLANTATION](#)" TO FILL THESE ITEMS.

INFECTION RELATED COMPLICATIONS VCOMB100

- No complications
- Yes

INFECTIO	Type	Pathogen <i>Use the list of pathogens listed after this table for guidance. Use "unknown" if necessary.</i>	Date <i>Provide different dates for different episodes of the same complication if applicable.</i>
PATHOGEN VOTHPATH			
Bacteraemia/ fungemia / viremia / parasites			IDAABE / BEGINFEP
SYSTEMIC SYMPTOMS OF INFECTION			
Septic shock			
ARDS			
Multiorgan failure due to infection			
ENDORGAN DISEASES			
Pneumonia			
Hepatitis			
CNS infection			
Gut infection			
Skin infection			
Cystitis			

CIC:

Hospital UPN:

HSCT Date..... - -

yyyy

mm

dd

Retinitis		
Other: VOTINCOM		
		yyyy mm dd

DOCUMENTED PATHOGENS (Use this table for guidance on the pathogens of interest)

Type	Pathogen	Type	Pathogen
Bacteria	S. pneumoniae Other gram positive (i.e.: other streptococci, staphylococci, listeria ...) Haemophilus influenzae Other gram negative (i.e.: E. coli klebsiella, proteus, serratia, pseudomonas ...) Legionella sp Mycobacteria sp Other:	Viruses	HSV VZV EBV CMV HHV-6 RSV Other respiratory virus (influenza, parainfluenza, rhinovirus) Adenovirus HBV HCV HIV Papovavirus Parvovirus Other:
Fungi	Candida sp Aspergillus sp Pneumocystis carinii Other:		
Parasites	Toxoplasma gondii Other:		

CIC:

Hospital UPN:

HSCT Date..... - -
yyyy mm dd**NON INFECTION RELATED COMPLICATIONS VOTCO100**

- No complications
 Yes

IDAABECA

Type (Check all that are applicable for this period)	Yes	No	Unknown	Date	IDAABE / DBEGCOM
Idiopathic pneumonia syndrome	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
VOD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cataract	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Haemorrhagic cystitis, non infectious	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
ARDS, non infectious	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Multiorgan failure, non infectious	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
HSCT-associated microangiopathy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Renal failure requiring dialysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Haemolytic anaemia due to blood group	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Aseptic bone necrosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other: VOTCOMPS	<input type="checkbox"/>				

yyyy mm dd

LAST CONTACT DATE FOR 100 DAY ASSESSMENT*If patient has died **before** this date, enter date of death, otherwise enter Date of HSCT + 100 DAYS APPROX.*Day 100 assessment: - - **IDAABE**
yyyy mm dd**OR**Date of death (if before day 100): - - **IDAABE**
yyyy mm dd**CHRONIC GRAFT VERSUS HOST DISEASE (CGvHD)****Chronic Graft Versus Host Disease present between HSCT and 100 days or date of death**

- No (*never*) **GRAVHOSD**
 Yes, first episode

Date of onset - - **IDAABE**
yyyy mm ddMaximum extent during this period Limited Extensive Not evaluated **VCGVHDG**Maximum NIH score during this period
 Mild Moderate Severe Not calculated **MAXNIHSC**

IDAABECK ORGANOTS	<input type="checkbox"/> Skin	<input type="checkbox"/> Liver	<input type="checkbox"/> Lower GI tract	<input type="checkbox"/> Upper GI tract
	<input type="checkbox"/> Mouth	<input type="checkbox"/> Eyes	<input type="checkbox"/> Lung	<input type="checkbox"/> Other, specify
	<input type="checkbox"/> Unknown			

DIFFUSIN

CIC:

Hospital UPN:

HSCT Date..... - -
yyyy mm dd**FIRST RELAPSE OF PROGRESSION VRELPROG** No Yes; date diagnosed: - -
yyyy mm dd**IDAABE***FOR LEUKAEMIAS ONLY, IF RELAPSE OR PROGRESSION IS YES, FILL IN METHOD DETAILS:***Method of detection VRELLEUK****DHEMREL****Site VRELLEU2**Clinical/haematological
relapse or progression No: Date assessed - -
yyyy mm dd Yes: Date first seen - -
yyyy mm dd marrow – blood
 extramedullary Not evaluatedCytogenetic relapse
or progression No: Date assessed - -
yyyy mm dd marrow – blood
 extramedullary**VRELLEU3** Yes: Date first seen - -
yyyy mm dd marrow – blood
 extramedullary Not evaluated**VRELLEU5****DMOLREL****VRELLEU4**
VRELLEU6Molecular relapse
or progression No: Date assessed - -
yyyy mm dd marrow – blood
 extramedullary Yes: Date first seen - -
yyyy mm dd Not evaluated Continuous progression since transplant Unknown**DISEASE STATUS AT 100 DAYS** (*record the most recent status and date for each method of assessment, depending on the disease*)**Method****Disease detected**

Clinical/haematological

 No Yes**DISCLI DISCLID**Last date evaluated - -
yyyy mm dd Not evaluated*FILL IN ONLY FOR ACUTE AND CHRONIC LEUKAEMIAS*

Cytogenetic/FISH

 No Yes: Considered disease relapse/progression No Yes**DISCYT DISCYTDR DISCYTD**Last date assessed - -
yyyy mm dd Not evaluated

Molecular

 No Yes: Considered disease relapse/progression No Yes**DISMOL DISMOLDR DISMOLD**Last date assessed - -
yyyy mm dd Not evaluated

CIC:

Hospital UPN:

HSCT Date..... - -
yyyy mm dd**SURVIVAL STATUS AT 100 DAYS** [VPATSTAT](#)

- Alive
 Dead

PERFORMANCE SCORE (if alive) [PERFSYST](#)

Type of score used	<input type="checkbox"/> Karnofsky	<input type="checkbox"/> Lansky PERFSYST
SCORE (For more detailed description, see manual)		
<input type="checkbox"/> 100	Normal, NED	Normal, NED
<input type="checkbox"/> 90	Normal activity; minor signs and symptoms of disease	Minor restrictions in physically strenuous activity
<input type="checkbox"/> 80	Normal with effort	Active, but tires more quickly
<input type="checkbox"/> 70	Cares for self, unable to perform normal activity	Both greater restriction of and less time spent in play activity
<input type="checkbox"/> 60	Requires occasional assistance	Up and around, but minimal active play; keeps busy with quieter activities
<input type="checkbox"/> 50	Requires considerable assistance	Gets dressed but lies around much of the day, no active play but able to participate in all quiet play and activities
<input type="checkbox"/> 40	Requires special care; disabled	Mostly in bed; participates in quiet activities
<input type="checkbox"/> 30	Severely disabled	In bed; needs assistance even for quiet play
<input type="checkbox"/> 20	Very sick	Often sleeping; play entirely limited to very passive activities

- Not evaluated

MAIN CAUSE OF DEATH (if dead) [VCAUSDTH](#)

- Relapse or progression / persistent disease
 Secondary malignancy (including lymphoproliferative disease)
 Transplantation related cause
 Cell therapy (non HSCT) Related Cause (if applicable)
 Other: [DEACSBMU](#)
 Unknown

Contributory Cause of Death (check as many as appropriate):
(check as many as appropriate)

		Yes	No	Unknown
VCSDTGVH	GvHD (if previous allograft)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTINP	Interstitial pneumonitis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTPTX	Pulmonary toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTINF	Infection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTBAC	bacterial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTVIR	viral	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTFUN	fungus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTPAR	parasitic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTREJ	Rejection / poor graft function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTVOD	History of severe Veno-Occlusive disorder (VOD)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTHMR	Haemorrhage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTCTX	Cardiac toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTCNS	Central nervous system toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTGIT	Gastro intestinal toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTSKI	Skin toxicity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTREN	Renal failure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VCSDTMOF	Multiple organ failure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other: [DEACSBMR](#)**COMMENTS** [COMMENT1/2/3](#)**IDENTIFICATION & SIGNATURE**