CIC:	Hospital UPN:	Patient UIC	HSCT Date: yyyy - mm - dd		
	HSCT - Min	imum Essential REGISTRATION - DAY 0			
Centre Identification					
	Unit:	-			
		Patient Data			
No Yes:  Hospital Unique Pati Compulsory, registratic All transplants perform the patient and not to		ut this item. e registered with the same patient identific	Jnknown		
Date of birth:	yyyy - mm - dd	Sex: Male	Female		
	Prir	mary Disease Diagnosis			
PRIMARY DISEASE DI  Acute Leukaem Acute Myelo related Prece Precursor Ly Therapy related Secondary Acute Chronic Leukae Chronic Lym Chronic Lym Lymphoma Non Hodgkin	nia ogenous Leukaemia (AML) ursor Neoplasms mphoid Neoplasms (old ALL) d myeloid neoplasms (old te Leukaemia) emia eloid Leukaemia (CML) phocytic Leukaemia (CLL)	☐ Myeloma/Plasma cell disorder ☐ Solid Tumour ☐ Myelodysplastic syndromes /	Histiocytic disorders  Autoimmune disease  Juvenile Idiopathic Arthritis  Multiple Sclerosis  Systemic Lupus  Systemic Sclerosis  Haemoglobinopathy		
☐ Other diagnosis	, specify:				

CIC:	Hospital UPI	N: Pa	atient UIC	HSCT Date:	- mm - dd	
MY	ELOPROLIFER	RATIVE NEOPLA	SMS (MPN) (ma	ain disease code 6)		
		Di	isease			
Date of Initial Diag	Date of Initial Diagnosis:  yyyy - mm - dd					
Polycythaemia Essential or pr Hyper eosinor Chronic eosinor Chronic neutro Systemic mast Mast cell leuk Mast cell sarco MPN not othe Other, specify	a vera imary thrombocythaem ohilic syndrome (HES) ophilic leukaemia (CEL) ophilic leukaemia cocytosis aemia oma rwise specified :			oma syndrome, 8p11 syndrome)		
		Second	ary Origin?			
Secondary origin:		Yes: Disease rela No Unknown	ited to prior exposure	to therapeutic drugs or radiation		
		Risl	k Score			
IPSS Risk score for Low risk		☐ Intermediate-2	☐ High risk	☐ Not Evaluated ☐ Unkno	own	

CIC:	Hospital UPN:	Patient UIC	HSCT Date:	vvvv - mm - dd		
MYE	ELOPROLIFERATIVE NE	OPLASMS (MPN) (r		,,,, 22		
	Chromos	some Analysis at Dia	ignosis			
Chromosomo an	Chromosome analysis at diagnosis					
Not done		Dono: Abnormal	□ Halmanna			
If abnorn Co (3	nal: mplex kariotype:	☐ Done: Abnormal ☐ Yes ☐ Unknown	Unknown			
Indicate below tho	se abnormalities that have been ev	aluated and whether they w	ere <b>Absent</b> or <b>Present</b>			
			Absent Present	Not evaluated		
			Absent Present	Not evaluated		
			Absent Present	Not evaluated		
trisomy 8			Absent Present	Not evaluated		
trisomy 9			Absent Present	Not evaluated		
Del 20			Absent Present	Not evaluated		
Del 13			Absent Present	Not evaluated		
Other, specify			Absent Present	Not evaluated		
	Moleci	ular Markers at Diag	nosis			
	ed Evaluated: Absent E	valuated: Present U	nknown			
BCR-ABL		Present Not evaluated				
JAK2 mutation	Absent	Present  Not evaluated	If present: Allele burden %			
cMPL mutation	Absent	Present Not evaluated				
Cal Reticulin mutation	on Absent	Present Not evaluated				
FIP1L1-PDGFR		Present Not evaluated				
Other, specify	Absent	Present Not evaluated				

CIC:	Hospital UPN: Patient UIC	HSCT Date	: yyyy - mm - dd
	MYELOPROLIFERATIVE NEOPLASMS (MPN) (main		
	Status at HSCT		,
Date of thi			
WHO	Classification at HSCT:  Primary myelofibrosis (Chronic idiopathic myelofibrosis; fibrosis with myelofice)  Polycythaemia vera  Essential or primary thrombocythaemia  Hyper eosinophilic syndrome (HES)  Chronic eosinophilic leukaemia (CEL)  Chronic neutrophilic leukaemia  Systemic mastocytosis  Mast cell leukaemia  Mast cell sarcoma  Myeloid and lymphoid neoplasms with FGFR1 abnormalities (Stem cell leukaem)  Transformed to myelofibrosis from PV/ET: Date of transformation		8p11 syndrome)
	Transformed to AML: Date of transformation  y	ууу - mm - dd	
	Risk Score		
DIPS	S Risk score for Myelofibrosis  Low risk Intermediate-1 Intermediate-2  TUS	High risk	☐ Not Evaluated
<u> </u>	ed with chemotherapy: Primary refractory phase (no change) Complete remission (CR)	1st 2nd 3rd or higher	
	Improvement but no CR		
	Relapse (after CR)  Progression/worse  Never treated (Supportive care or treatment without chemotherapy)	1st 2nd 3rd or higher	

CIC: Hosp	pital UPN: Patient UIC HSCT	Date:	уууу -	mm - d	d			
	HSCT							
Performance score         system used ☐ Karnofsky           ☐ Lansky           Score ☐ 10 ☐ 20 ☐ 30 ☐ 40 ☐ 50 ☐ 60 ☐ 70 ☐ 80 ☐ 90 ☐ 100           Weight (kg):								
weight (kg).	neight (cm).							
	Comorbidity Index							
forror et al., Blood, 2005 Oct 15;	106(8): 2912-2919: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC18	95304/						
Vas there any <i>clinically significar</i> oreparative regimen?  No Yes	ot co-existing disease or organ impairment at time of patient assessmen	t just prior	to the					
Comorbidity	Definitions		No	Yes	N/E			
Solid tumour, previously present	Treated at any time point in the patient's past history, excluding non-melanoma skin cancer							
	Indicate type							
nfammatory bowel disease	Crohn's disease or ulcerative colitis							
Rheumatologic	SLE, RA, polymyositis, mixed CTD, or polymyalgia rheumatica							
nfection	Requiring continuation of antimicrobial treatment after day 0							
Diabetes	Requiring treatment with insulin or oral hypoglycaemics but not diet alone							
Renal: moderate/severe	Serum creatinine > 2 mg/dL or >177 $\mu$ mol/L, on dialysis, or prior renal transplantation							
Hepatic: mild	Chronic hepatitis, bilirubin between Upper Limit Normal (ULN) and 1.9 ULN, or AST/ALT between ULN and 2.5 × ULN							
moderate/ severe	Liver cirrhosis, bilirubin greater than 1.5 × ULN, or AST/ALT greater that × ULN	all 2.5						
Arrhythmia	Atrial fibrillation or flutter, sick sinus syndrome, or ventricular arrhythmias							
Cardiac	Coronary artery disease, congestive heart failure, myocardial infarctio 50%, or shortening fraction in children (<28%)	n, EF ≤						
Cerebrovascular disease	Transient ischemic attack or cerebrovascular accident							
Heart valve disease	Except mitral valve prolapse							
Pulmonary: moderate	DLco and/or FEV1 66-80% or dyspnoea on slight activity							
severe	DLco and/or FEV1 ≤ 65% or dyspnoea at rest or requiring oxygen							
Dbesity	Patients with a body mass index > 35 kg/m2							
Peptic ulcer	Requiring treatment							
Psychiatric disturbance	Depression or anxiety requiring psychiatric consultation or treatment							

Were there any other major clinical abnormalities prior to the preparative regimen? Specify.....

CIC:	Hospital UPN:	Patient UIC	HSCT	Date:
				yyyy - mm - dd
	Туре	of HSCT (Alloge	eneic)	
☐ Allogeneic				
Patient CMV status	☐ Negative	Positive Not eva	luated Unknow	/n
Multiple donors (including multiple CB	units) No	Yes: Number of donors		
		Donor 1		
HLA MATCH TYPE (DONOR  HLA - Identical sibling (I) Syngeneic (monozygotic HLA - Matched other re HLA - Mismatched related	may include non-monozygot c twin) elative	f mismatch 📗 1 HLA loco	us mismatch oci mismatch	
Donor ID given by th	ne centre			
<b>HLA</b> MISMATCHES BET' (Mismatched relatives only)	WEEN DONOR AND PATIENT			
Complete number	of mismatches inside each b	ох		
A B	C DRB1 DQB1 D	PB1		
0=match; 1=one mismatch; 2	2=2 mismatches; N/E=not evalua	Antigenic  Allelic		
Unrelated donor				
ION code of the Donor Regist	,			
BMDW code of the Donor Re		I code is unknown) (up to 4 ch	naracters)	
Name of Donor Registry/ CB	., ,			
Donor centre na	(1) applicable) options	al) y or the CB Bank listed above		
		ry or the CB Bank listed above		
		TS WITH HLA TYPING into the		
Donor information	ner the Endomnon Negot		adtabase	
Date of birth		OR Age at time of donation	(if date of birth not p	
Donor Sex	(at birth)	Female		Tur(3)
Donor CMV sta	tus Negative	☐ Positive	☐ Not evaluated	Unknown
Did this donor provide more tha	an one stem cell product	_	_	_
No - (pleas	se fill "Donor 1 – Product I of different stem cell produc	• =	AND 2" on next page)	

CIC:	Hospital UPN:	Patient UIC	HSCT Date:	yyyy - mm - dd
	Dono	r 1 - Product Number	· 1	
If we are the arrange at an			•	
	n cell product, this is the FIRST pro			
	for <b>this product</b> , select only <b>one</b>	eral blood		
☐ Bone marrow ☐ Cord blood	Other:			
other than for RBC r	ex-vivo of this product including T- emoval or volume reduction  Negative: No Yes  Genetic manipulation  the LABORATORY RESULTS		oAB	
If more than one ster	Donc	or 1 - Product Numbe	r 2	
	for <b>this product</b> , select only <b>one</b>			
☐ Bone marrow	Periph	eral blood		
Cord blood	Other:			
	ex-vivo of this product including T- emoval or volume reduction  Negative:		оАВ	
	Positive: No Yes	CD34+ enrichment		
	Genetic manipulation	☐ No ☐ Yes		

Please enter the LABORATORY RESULTS WITH HLA TYPING into the database

CIC:	Hospital UPN:	Patient UIC	HSCT Date: yyyy - mm - dd
		D 0	yyyy - 11111 - dd
		Donor 2	
HLA MATCH TYPE (DONOR RE	ELATION WITH PATIENT)		
HLA - Identical sib	ling (may include non-m	onozvaotic twin)	
_	onozygotic twin)	,	
HLA - Matched ot			
HLA - Mismatched	d relative Degree of misr	natch	natch
		>=2 HLA loci mis	match
<b>HLA</b> MISMATCHES BETWE (Mismatched relatives only)	EN DONOR AND PATIENT		
Complete number of r	nismatches inside each box		
A B	C DRB1 DQB1 DPB1		
		Antigenic	
	====	Antigenic	
$\Box$ $\Box$ $\Box$	$oldsymbol{\sqcup} oldsymbol{\sqcup} oldsymbol{\sqcup} oldsymbol{\sqcup}$	Allelic	
0=match; 1=one mismatch; 2=2	mismatches; N/E=not evaluated		
Unrelated donor			
ION code of the Donor Reg	istry or CB Bank		
BMDW code of the Donor I		l code is unknown) (up to 4 cha	racters)
Name of Donor Registry/ Cl			
Donor centre na	ame <i>(if applicable, option</i>	al)	
<b>Donor</b> ID given	by the Donor Registry or the O	B Bank listed above	
Patient ID give	n by the Donor Registry or the	CB Bank listed above	
Please	enter the LABORATORY RESU	LTS WITH HLA TYPING into the d	latabase
Donor information			
Data of hinth		OP Ago at time of donation	(if date of birth not provided)
	yy - mm - dd		ear(s)month(s)
Donor Sex (at birth)	☐ Male ☐ Fe	male	(3)month(3)
Donor CMV status	☐ Negative ☐ Po	sitive Not evaluated	I Unknown
Did this donor provide more th	an one stem cell product		
	e fill "Donor 1 – Product Nu		
	of different stem cell product		D 7" on pout page!
(IJ 2 pro	uucis e.y. Bivi PB, piease fill "	Donor 1 – Product Number 1 ANI	J 2 on next page)

CIC:	Hospital UPN:	Patient UIC	HSCT Date: yyyy - mm - dd
	Donor	2 - Product Number	er 1
If more th	nan one stem cell product, this is the FIRST produ	ct infused from this donor	
Source	of Stem Cells for this product, select only one		
☐ B	one marrow Peripheral blood		
C	ord blood Other source		
	anipulation ex-vivo including T-Cell depletion		
	an for RBC removal or volume reduction No		
	/es Negative: ☐ No ☐ Yes:		
		$\Box$ T-cell (CD3+) depletion (do r $\Box$ T-cell receptor $\alpha\beta$ depletion	
		B-cell depletion (CD19+) by	
		NK cell depletion by MoAB Other	
	Positive: No Yes		
	Positive:    No Yes	CD34+ enrichment	
	Genetic manipulation No	☐ Yes	
	<del>_</del>		
> PI6	ease enter the LABORATORY RESULTS W	ITH HLA TYPING into the d	atabase
	_		_
	Donor	2 - Product Number	er 2
If more th	nan one stem cell product, this is the SECOND pro	oduct infused from this donor	
Source	of Stem Cells for this product, select only one		
☐ B	one marrow Peripheral blood		
Co	ord blood Other source		
Graft m	anipulation ex-vivo including T-Cell depletion		
	an for RBC removal or volume reduction		
	No Yes Negative: No Yes:		
		T-cell (CD3+) depletion (do r	
		<ul><li>T-cell receptor αβ depletion</li><li>B-cell depletion (CD19+) by</li></ul>	
		NK cell depletion by MoAB	
		└ Other	
	Positive: No Yes		
		CD34+ enrichment	
	Genetic manipulation No	Yes	

Please enter the LABORATORY RESULTS WITH HLA TYPING into the database

CIC:	Hospital UPN:	Patient UIC	HSCT Date:	yyyy - mm - dd			
	HSCT (Continued)						
1	cal number of HSCT for this patient?   f >1, date of last HSCT before this one f >1, type of last HSCT before this one f >1 and Allograft, Was the same donor used f f >1, was last HSCT peformed at another instit						
	If >1, please submit an Annual follow up form 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 par	t of a planned multiple (sequential) graft	protocol (program)?					
	F	reparative Regimen					
	<b>ve</b> (conditioning) <b>regimen given?</b> No (Usually Paed Inherited Disorders only) G Yes	o to GvHD Prophylaxis					
	intended to be myeloablative? (allo only es	<ul><li>☐ Age of recipient</li><li>☐ Comorbid conditions</li><li>☐ Prior HSCT</li><li>☐ Protocol driven</li></ul>					
Drugs (include ar	☐ No ☐ Yes by active agent be it chemo, monoclonal antibo	☐ Unknown	tc.)				

CIC:	Hospital UPN:	Patient UIC	HSCT Date:	
				yyyy - mm - dd

## Specification and dose of the preparative regimen

TOTAL PRESCRIBED CUMULATIVE DOSE* as per protocol:				
DRUG (given before day 0)	DOSE		UNIT	S
Ara-C (cytarabine)	2002	mg/m2	mg/kg	
ALG, ATG (ALS/ ATS)		mg/m2	mg/kg	
Animal origin: Horse				
Rabbit				
Other, specify				
Bleomycin		mg/m2	☐ mg/kg	
Busulfan		mg/m2	☐ mg/kg	mg x hr/L
Oral IV Both				micromol x min/L mg x min/mL
☐ BCNU		mg/m2	mg/kg	
Bexxar (radio labelled MoAB)		☐ mCi	☐ MBq	
CCNU		mg/m2	mg/kg	
Campath (AntiCD 52)		mg/m2	mg/kg	
☐ Carboplatin		mg/m2	☐ mg/kg	mg x hr/L micromol x min/L mg x min/mL
☐ Cisplatin		mg/m2	☐ mg/kg	
☐ Clofarabine		mg/m2	mg/kg	
Corticosteroids		mg/m2	mg/kg	
☐ Cyclophosphamide		mg/m2	mg/kg	
☐ Daunorubicin		mg/m2	mg/kg	
Doxorubicin (adriamycine)		mg/m2	☐ mg/kg	
Epirubicin		mg/m2	mg/kg	
Etoposide (VP16)		mg/m2	mg/kg	
☐ Fludarabine		mg/m2	mg/kg	
Gemtuzumab		mg/m2	mg/kg	
☐ Idarubicin		mg/m2	mg/kg	
☐ Ifosfamide		mg/m2	☐ mg/kg	
☐ Imatinib mesylate		mg/m2	mg/kg	
☐ Melphalan		mg/m2	mg/kg	
Mitoxantrone		mg/m2	mg/kg	
☐ Paclitaxel		mg/m2	☐ mg/kg	
Rituximab (mabthera, antiCD20)		mg/m2	☐ mg/kg	
☐ Teniposide		☐ mg/m2	☐ mg/kg	
☐ Thiotepa		mg/m2	mg/kg	
☐ Treosulphan		mg/m2	☐ mg/kg	
Zevalin (radiolabelled MoAB)		☐ mCi	MBq	
Other radiolabelled MoAB		☐ mCi	☐ MBq	
Specify				
Other MoAB, specify		mg/m2	mg/kg	
Other, specify		mg/m2	mg/kg	

<sup>\*</sup>Report the total prescribed cumulative dose as per protocol. Multiply daily dose in mg/kg or mg/m² by the number of days; e.g. for Busulfan given 4mg/kg daily for 4days, total dose to report is 16mg/kg

<sup>\*\*</sup>AUC = Area under the curve

CIC:	Hospital UPN:	Patient UIC	HSCT Date:
Total Body Irradiation (TBI)	NI	□ Vee . Tetel green the deal to the	
Total Body Illadiation (TBI)	☐ No	Yes : Total prescribed radiation dose a	
		Number of fractions	over radiation days
TLI, TNI, TAI	☐ No	Yes: Total prescribed radiation dose	as per protocolGy
(lymphoid, nodal, abdominal)			
GvHD prophylaxis or pre	ventive treatn	ent (Allografts only)	
□ No □ Yes		City ( mogregoe cm//	
If Yes: Drugs (Immuno	osuppressive che	00)	
ALG, ALS Anti CD2 Campatl Systemic Cyclospo Cyclopho Etanerce FK 506 Inflixima Methotr Mycoph Sirolimu Other ne Extracorporeal	S, ATG, ATS: (gives) S, (MoAB in vivo) S, (MoAB in vivo) S, (Corticosteroids) Sorine Sosphamide (gives) Sept (MoAB in vivo) S, (Tacrolimus, Program S, (MoAB in vivo) Sexate Senonoclonal antibologent (in vivo), specific photopheresis (	an be "in the bag")  In after day 0)  In after day 0)  In after day 0)  In after day 0.  In after day 0.	Rabbit Other, specify
Other, specify			
		Survival Status	
Survival Status on date of		Gai vivai Gtatas	
Patient died between  Main Cause of Dea  Relapse or Progr HSCT Related Ca Unknown Other	th (check onlession/Persistent use		
GVHD	i y cause of Bee	(check as many as appropriate).	
Pulmona Infection bac vira fun par Uni Rejectio History o Haemor Cardiac	eterial  al  gal  rasitic  known  n/Poor graft func  of severe Veno oc  rhage  toxicity  nervous system (0  itestinal (GI) toxic  city  illure	lusive disorder (VOD)	