

AUTOLOGOUS HAEMATOPOIETIC CELL TRANSPLANTATION (HCT) Day 0

Date of this HCT: ____/____/____ (YYYY/MM/DD)
 (or planned date of HCT if patient died before treatment)

Centre where this HCT took place (CIC): _____

Patient UPN for this treatment: _____

Team or unit where treatment took place (select all that apply):

☐ Adults ☐ Pediatrics ☐ Haematology ☐ Oncology ☐ Allograft ☐ Autograft ☐ Other; specify: _____

Unit number: _____ ☐ Not applicable

Indication diagnosis for this HCT: _____
 (make sure the indication diagnosis has been registered first, using the relevant diagnosis form)

Extended dataset

Only for Chronic Myeloid Leukaemia (CML) patients

Reason for HCT (select as many reasons as applicable):

☐ Accelerated phase	☐ Clonal evolution
☐ Blast crisis	☐ Poor risk patient or high risk CML
☐ TKI intolerance	☐ ABL mutation
☐ Imatinib resistance	☐ Standard indication at diagnosis
☐ Dasatinib resistance	☐ No engraftment/graft loss
☐ Nilotinib resistance	☐ Clinical study
☐ Asciminib resistance	☐ Other, specify : _____
☐ Ponatinib resistance	☐ Unknown
☐ Bosutinib resistance	

Chronological number of this HCT/CT/GT/IST event: _____
 (It is an order/rank number for this type of treatment event, not the patient's full treatment history. Please Indicate whether this is the 1st, 2nd, 3rd, etc. HCT/CT/GT/IST event recorded for this patient. IST is applicable only for BMF, please don't count IST treatment for other diseases.)

Chronological number of this HCT: _____
 (Include all HCTs this patient received in the past)

Chronological number of this autologous HCT: _____
 (Include all autologous HCTs this patient received in the past)



EBMT Centre Identification Code (CIC): _ _ _

Hospital Unique Patient Number (UPN): _ _ _ _ _

Patient Number in EBMT Registry: _ _ _ _ _

Treatment Type ☐ HCT

Treatment Date _ _ _ / _ _ / _ _ (YYYY/MM/DD)

AUTOLOGOUS HAEMATOPOIETIC CELL TRANSPLANTATION (HCT) Day 0

Complete this section only if the chronological number of the treatment is >1 for this patient.

If > 1:

Reason for this HCT:

- ☐ Indication diagnosis
- ☐ Relapse/progression after previous treatment (HCT/CT/GT/IST)
- ☐ Complication after previous treatment (HCT/CT/GT/IST)
- ☐ Primary graft failure
- ☐ Secondary graft failure
- ☐ Secondary malignancy
- ☐ Other; specify: _____

Date of the last main treatment before this one: _ _ _ _ / _ _ / _ _ (YYYY/MM/DD)

A main treatment refers to HCT, cellular therapy, gene therapy and immunosuppressive treatment

Type of the last main treatment before this one:

- ☐ Autologous HCT
- ☐ Allogeneic HCT
- ☐ Cellular therapy (CT)
- ☐ Immunosuppressive treatment (IST)
- ☐ Gene therapy (GT)

Was the last main treatment performed at another institution?

- ☐ No
- ☐ Yes: CIC (if known): _____

Name of institution: _____

City: _____

Submit the relevant follow-up form for the previous HCT/CT/GT/IST using the follow up assessment date before this HCT. It is required to capture relapse data and other events between transplants/cellular therapies.



EBMT Centre Identification Code (CIC): ____
Hospital Unique Patient Number (UPN): ____
Patient Number in EBMT Registry: ____

Treatment Type ☐ HCT
Treatment Date ____/____/____ (YYYY/MM/DD)

GRAFT INFORMATION

Is this HCT part of a (planned) multiple (sequential) graft program/protocol?

- ☐ No
- ☐ Yes: **Chronological number of this HCT as part of multiple (sequential) graft program/protocol for this patient:** _____

Source of stem cells:

(check all that apply)

- ☐ Bone marrow
- ☐ Peripheral blood
- ☐ Cord blood
- ☐ Other; specify: _____

Graft manipulation ex-vivo:

(other than for gene therapy, RBC removal or volume reduction)

- ☐ No
- ☐ Yes: ☐ CD34+ enrichment
- ☐ Other manipulation; specify: _____

Was the graft cryopreserved prior to infusion?

- ☐ No
- ☐ Yes
- ☐ Unknown

MOBILISATION

Autoimmune Diseases only

Mobilisation drugs given?

☐ No

☐ Yes; Start date of mobilisation: ____/____/____ (YYYY/MM/DD)

Cyclophosphamide: ☐ No ☐ Yes Dose (g/m²): _____

Corticosteroids: ☐ No ☐ Yes Daily dose (mg/kg): _____

G-CSF: ☐ No ☐ Yes

Plerixafor: ☐ No ☐ Yes

Other; specify*: _____

*Please consult the **LIST OF CHEMOTHERAPY DRUGS/AGENTS AND REGIMENS** on the EBMT website for drugs/regimens names

Extended dataset

MOBILISATION

All diagnoses except Autoimmune Diseases

Number of mobilisations: _____ ☐ Unknown

	Start date of mobilisation (YYYY/MM/DD)	Drugs given at mobilisation (select from the EBMT Drugs list)
Mobilisation 1	____/____/____ ☐ Unknown	
Mobilisation 2	____/____/____ ☐ Unknown	
Mobilisation 3	____/____/____ ☐ Unknown	

Infused cells counts per product

Source of cells for this product: ☐ Bone marrow ☐ Peripheral blood ☐ Cord blood ☐ Other, specify _____

Cell counts for this cell product:

*Cell type	*Counts	*Units
Nucleated cells (/kg)	____ ☐ Not evaluated ☐ Unknown	☐ x10 ⁶ /kg ☐ x10 ⁷ /kg ☐ x10 ⁸ /kg
CD34+ cells (/kg)	____ ☐ Not evaluated ☐ Unknown	☐ x10 ⁵ /kg ☐ x10 ⁶ /kg
CD3+ cells (/kg)	____ ☐ Not evaluated ☐ Unknown	☐ x10 ⁵ /kg ☐ x10 ⁶ /kg ☐ x10 ⁷ /kg ☐ x10 ⁸ /kg

If products from different sources were infused, copy and fill-in this table as many times as necessary per each source of cells.



EBMT Centre Identification Code (CIC): ____
Hospital Unique Patient Number (UPN): ____
Patient Number in EBMT Registry: ____

Treatment Type ☐ HCT
Treatment Date ____/____/____ (YYYY/MM/DD)

PREPARATIVE REGIMEN (All Diagnoses)

Preparative (conditioning) regimen given? *(any active agent, including chemotherapy, monoclonal antibody, polyclonal antibody, serotherapy, etc.)*

- ☐ No *(usually paediatric inherited disorders only)*
☐ Yes *(provide details on pages 6-7)*

Autoimmune diseases only:

Serotherapy given (ATG, ALG, alemtuzumab)?

- ☐ No
☐ Yes : ☐ Alemtuzumab
☐ Rituximab
☐ ATG
☐ Other serotherapy; specify: _____

PREPARATIVE REGIMEN continued

Specification and dose of the preparative regimen:

(Report the total prescribed cumulative dose as per protocol. Multiply daily dose by the number of days; e.g. for Busulfan given 4mg/kg daily for 4days, total dose to report is 16mg/kg.)

Chemotherapy	Dose	Unit
☐ Alemtuzumab	_____	☐ mg/m ² ☐ mg/kg
☐ Anti-Thymocyte Globulin Anti-Lymphocyte Globulin Product name: _____ Origin: ☐ Rabbit ☐ Horse ☐ Other; specify: _____	_____	☐ mg/m ² ☐ mg/kg
☐ Bendamustine	_____	☐ mg/m ² ☐ mg/kg
☐ Bleomycin	_____	☐ mg/m ² ☐ mg/kg
☐ Busulfan Route of administration: ☐ Oral ☐ IV ☐ Both Drug monitoring performed: ☐ No ☐ Yes; total AUC: _____ ☐ mg x hr/L ☐ micromol x min/L ☐ mg x min/mL	_____	☐ mg/m ² ☐ mg/kg
☐ Carboplatin Drug monitoring performed: ☐ No ☐ Yes; total AUC: _____ ☐ mg x hr/L ☐ micromol x min/L ☐ mg x min/mL	_____	☐ mg/m ² ☐ mg/kg
☐ Carmustine	_____	☐ mg/m ² ☐ mg/kg
☐ Cisplatin	_____	☐ mg/m ² ☐ mg/kg
☐ Clofarabine	_____	☐ mg/m ² ☐ mg/kg
Corticosteroids: ☐ Beclometasone ☐ Budesonide ☐ Dexamethasone ☐ Methylprednisolone ☐ Prednisolone	_____ _____ _____ _____ _____	☐ mg/m ² ☐ mg/kg ☐ mg/m ² ☐ mg/kg ☐ mg/m ² ☐ mg/kg ☐ mg/m ² ☐ mg/kg ☐ mg/m ² ☐ mg/kg
☐ Cyclophosphamide	_____	☐ mg/m ² ☐ mg/kg

PREPARATIVE REGIMEN continued

Specification and dose of the preparative regimen:

*(Report the total prescribed cumulative dose as per protocol. Multiply daily dose by the number of days; e.g. for Busulfan given 4mg/kg daily for 4days, total dose to report is 16mg/kg.
Report dosages and units only for individual drugs.)*

Chemotherapy	Dose	Units
☐ Cytarabine	_____	☐ mg/m ² ☐ mg/kg
☐ Daunorubicin	_____	☐ mg/m ² ☐ mg/kg
☐ Doxorubicin	_____	☐ mg/m ² ☐ mg/kg
☐ Epirubicin	_____	☐ mg/m ² ☐ mg/kg
☐ Etoposide	_____	☐ mg/m ² ☐ mg/kg
☐ Fludarabine	_____	☐ mg/m ² ☐ mg/kg
☐ Gemtuzumab ozogamicin	_____	☐ mg/m ² ☐ mg/kg
☐ Ibritumomab tiuxetan	_____	☐ mCi ☐ MBq
☐ Idarubicin	_____	☐ mg/m ² ☐ mg/kg
☐ Ifosfamide	_____	☐ mg/m ² ☐ mg/kg
☐ Imatinib	_____	☐ mg/m ² ☐ mg/kg
☐ Lomustine	_____	☐ mg/m ² ☐ mg/kg
☐ Melphalan	_____	☐ mg/m ² ☐ mg/kg
☐ Mitoxantrone	_____	☐ mg/m ² ☐ mg/kg
☐ Paclitaxel	_____	☐ mg/m ² ☐ mg/kg
☐ Anti-CD20 antibodies	_____	☐ mg/m ² ☐ mg/kg
☐ Teniposide	_____	☐ mg/m ² ☐ mg/kg
☐ Thiotepa	_____	☐ mg/m ² ☐ mg/kg
☐ Tositumomab	_____	☐ mCi ☐ MBq
☐ Treosulfan	_____	☐ mg/m ² ☐ mg/kg
☐ Other; specify*: _____	_____	☐ mg/m ² ☐ mg/kg ☐ mCi ☐ MBq

*Please consult the **LIST OF CHEMOTHERAPY DRUGS/AGENTS AND REGIMENS** on the EBMT website for drugs/regimens names

Total body irradiation (TBI):

- ☐ No
- ☐ Yes; Total prescribed radiation dose as per protocol (Gy): _____
- Number of fractions: _____
- Number of radiation days: _____

END OF THE AUTO-HCT DAY 0 REPORT

proceed to form DISEASE STATUS AT HCT/CT/GT/IST