

Recipient NMDP ID: - -

Recipient Last Name:

24. a relapse occur pretransplant?

yes →
no
REMAMLYN

25. Date of first relapse: RELAMLDT
Month Day Year

26. Did the first relapse occur on chemotherapy? 1 yes 2 no RELAMLCH

27. Was additional therapy given after the first relapse?

yes →
no
RELAMLTH

28. Indicate what therapy was given:

- a. Chemotherapy 1 yes 2 no THAMLCHM
- b. Radiation 1 yes 2 no THAMLRAD
- c. Surgery 1 yes 2 no THAMLSRG
- d. Immunotherapy 1 yes 2 no THAMLIMM
- e. Other 1 yes 2 no If yes, specify:
THAMLOTH

29. What was the status of primary disease immediately prior to conditioning of recipient for transplant? STATAML

- 1 Primary Induction Failure → **Cont. with 31**
- 2 1st Complete Remission (no previous marrow or extramedullary relapse)
- 3 2nd CR
- 4 3rd CR
- 5 ≥ 4th CR
- 6 1st relapse → 1 medullary 2 extramedullary 3 both
- 2nd relapse → 1 medullary 2 extramedullary 3 both

30. What was the initial date this disease status was achieved? STTAMLDT
Month Day Year

Hematologic Findings Just Prior to Conditioning

1. WBC: . × 10⁹/L (or 10³/mm³) WBCAMLIN

2. Blasts in blood: . % BLBAAMLIN

3. Blasts in bone marrow: . % → 34. Date of bone marrow examination:
Month Day Year
BLMAMLIN
BMAMLDT

Continue with question 10 on page 5 of the Form 120, 520, 620.

Recipient NMDP ID: - -

Recipient Last Name:

Were cytogenetics tested at diagnosis, prior to start of treatment?

- 1 yes
 - 2 yes, but no evaluable metaphases
 - 3 no
 - 4 unknown
- CYALLTST

10. Number of metaphases examined: METALLEX

11. Was karyotype normal?

- 1 yes
- 2 no

KNALLYN

12. Specify the abnormality(ies):

- a. Hyperdiploid 1 yes 2 no KAALLHPE
- b. Hypodiploid 1 yes 2 no KAALLHPO
- c. 9;22 1 yes 2 no KAALL922
- d. 8;14 1 yes 2 no KAALL814
- e. 14;18 1 yes 2 no KAALL141
- f. 4;11 1 yes 2 no KAALL411
- g. Other abnormality 1 yes 2 no KAALLOTH

If yes, specify: _____

13. Was a first complete remission achieved?

- 1 yes
 - 2 no
- FRALLYN

14. Date: / / FRALLDT

Month Day Year

Cont. with 20

15. Did a relapse (marrow or extramedullary) occur pretransplant?

- 1 yes
 - 2 no
- RELALLYN

16. Date of first relapse: / / RELALLDT

Month Day Year

17. Did the first relapse occur on chemotherapy? 1 yes 2 no RELALLCH

18. Was additional therapy given after the first relapse?

- 1 yes
- 2 no

RELALLTH

19. Indicate what therapy was given:

- a. Chemotherapy 1 yes 2 no THALLCHM
- b. Radiation 1 yes 2 no THALLRAD
- c. Surgery 1 yes 2 no THALLSRG
- d. Immunotherapy 1 yes 2 no THALLIMM
- e. Other 1 yes 2 no THALLOTH

If yes, specify: _____

20. What was the status of primary disease just prior to conditioning of recipient for transplant?

- 1 Primary Induction Failure
- 2 1st Complete Remission (no previous marrow or extramedullary relapse)
- 3 2nd CR
- 4 3rd CR
- 5 ≥ 4th CR
- 6 1st relapse
- 7 ≥ 2nd relapse

Cont. with 22

- 1 medullary
 - 2 extramedullary
 - 3 both
- STATALL2

21. What was the initial date of this disease status?

/ / STTALLDT

Month Day Year

Recipient
KMDP ID: - -

Recipient
Last Name:

Pathologic Findings Just Prior to Conditioning

22. WBC: . x 10⁹/L WBC ALL IN

23. Blasts in blood: . % BLB ALL IN

24. Blasts in bone marrow: . % → 25. Date of bone marrow examination:
BLM ALL IN
Month Day Year
SMALL DT

Continue with question 10 on page 5 of Form 120, 520, 620.

Recipient NMDP ID: - -

Recipient Last Name:

Within Four Weeks Prior to Conditioning

20. Did recipient receive red blood cell transfusions within four weeks prior to conditioning?

- 1 yes
2 no
- RBC TRANS

21. Did recipient receive platelet transfusions within four weeks prior to conditioning?

- 1 yes
2 no
- PLT TRANS

Peripheral Blood Findings Immediately Prior to Conditioning

22. Hemoglobin (only recipients untransfused within 4 weeks): . g/dL not done
23. Hematocrit (only recipients untransfused within 4 weeks): . % not done
24. Platelets (only recipients untransfused within 4 weeks): . x 10⁹/L not done
25. WBC: . x 10⁹/L not done
26. Eosinophils: . % not done
27. Basophils: . % not done
28. Blasts: . % not done
- HGB CMLIN
HCT CMLIN
PLT CMLIN
WBC CMLIN
EOS CMLIN
BAS CMLIN
BLSCMLIN

Most Recent Bone Marrow Findings

Date of the most recent bone marrow examination prior to conditioning (Should be within 30 days of conditioning but not more than six months prior to conditioning):

BMCMLDT

Month Day Year

30. Indicate the percent of blasts and promyelocytes present according to the laboratory's reporting method:

- a. Blasts: . % Blasts plus promyelocytes: . %
- b. Blasts plus promyelocytes: . %
- c. Blasts plus promyelocytes < 5%
- BMBLASTS
BMPROMYE
BMBLPRM
BMBLAR05

31. Myelofibrosis:

- 1 absent
2 mild
3 moderate
4 severe
5 unknown

MYELOSEV

32. Was Philadelphia chromosome (9;22 translocation or variant) present?

- 1 yes
2 no
3 not tested

PHILCHRO

33. Was other cytogenetic abnormality present?

- 1 yes
2 no
3 not tested

CYACMLYN

34. Please specify: _____

35. Was BCR-ABL rearranged?

- 1 yes
2 no
3 unknown

BCRABLRE

Continue with question 10 on page 5 of Form 120, 520, 620

COBLT INMDP1241

National Marrow Donor Program®
Insert IV – Other Leukemias

Registry Use Only

Sequence Number:

Date Received:

Unrelated ID Recipient NMDP ID: - -

Recipient Last Name:

Recipient Local ID (optional):

Today's Date: / / **TC CODE** TC Code:

Date of Transplant for which this form is being completed: / /

Product type: Marrow (Form 120) PBSC (Form 520) Cord blood (Form 620)

This form must be accompanied by Form 120, 520, 620 – Recipient Baseline and Transplant Data. All information in the box above, including the date, should be identical with the corresponding Form 120, 520, 620. Information should come from an actual examination by the Transplant Center physician, or the physician who is following the recipient post-transplant, or abstraction of the recipient's medical records.

1. What was the date of diagnosis of the leukemia? / / **OTLDT**

Hematologic Findings Immediately Prior to Conditioning

2. Hemoglobin: . g/dL **HEMOTLIN**

3. WBC: . x 10⁹/L **WBCOTLIN**

lymphocytes: . % **LYMOTLIN**

5. Platelets: . x 10⁹/L **PLTOTLIN**

6. Blasts in blood: . % **BLAOTLIN**

7. Blasts in bone marrow: . % → **BLMOTLIN**

8. Date of bone marrow examination: / / **BMOTLDT**

9. Did the recipient receive a splenectomy?

1 yes **SPLENOTL**

2 no

10. Was cytogenetic abnormality(ies) present prior to conditioning?

1 yes → **CYAOTLIN**

2 no

3 unknown

11. Please specify:

12. What was the status of the primary disease immediately prior to conditioning of recipient for transplant?

1 No therapy attempted

2 Primary induction failure

3 1st Complete Remission (no previous marrow or extramedullary relapse)

4 2nd CR

5 3rd CR

6 ≥ 4th CR

7 1st relapse

8 ≥ 2nd relapse

STATOTL

14. What was the initial date this disease status was achieved? / / **STTOTLDT**

Recipient NMDP ID: - -

Recipient Last Name:

Did recipient have other predisposing conditions prior to diagnosis of hematologic disorder?

yes
 no
PDCMMLYN

12. Please specify:

1 Fanconi anemia PDCMMLFA
 2 Bloom syndrome PDCMMLBS
 3 Down syndrome PDCMMLDS
 4 Other, specify: PDCMMLOT

Clinical Features at Diagnosis

13. Did recipient have systemic symptoms (fever, sweats, weight loss > 10%) at diagnosis?

yes
 no
 unknown
SYSSYMDX

14. Did recipient have splenomegaly at diagnosis?

yes
 no
 unknown
SPLENODX

15. Did recipient have hepatomegaly at diagnosis?

yes
 no
 unknown
HEPATODX

Hematologic Findings at Diagnosis

16. Hemoglobin (untransfused)

known unknown g/dL HGBMMLDX

17. Platelets (untransfused)

known unknown x 10⁹/L PLTMMLDX

18. WBC

known unknown x 10⁹/L WBCMMLDX

19. Neutrophils

known unknown % NEUMMLDX

20. Monocytes

known unknown % MONMMLDX

21. Blasts in blood

known unknown % BBMMLDX

Recipient NMDP ID: - -

Recipient Last Name:

30. Treatment Prior to Conditioning

30. Did recipient receive treatment for myelodysplastic/myeloproliferative disorder prior to conditioning?

1 yes

2 no

3 unknown

TRTMMLYN

31. Specify treatments:

	MMLT1BDT Date started	MMLT1IND Indication	MMLT1AGT Agents	MMLT1RSP Response
1st treatment	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Month Year	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)
2nd treatment	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Month Year	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)
3rd treatment	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Month Year	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)
4th treatment	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Month Year	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)	<input type="checkbox"/> (see codes below)

If more than 4 treatments were used prior to transplant, please copy the form for 1st-4th treatments and complete as appropriate, indicating each sequential therapy.

Indication codes:

- 1 Bone marrow failure (anemia, thrombocytopenia, neutropenia)
- 2 Early evidence of progression to leukemia (increasing percentage of blasts or RAEB-T)
- 3 To induce complete remission (prior to bone marrow failure or evolution)
- 4 Other (specify in space below box)

Agent codes:

- 1 Androgens
- 2 Corticosteroids
- 3 Interferon
- 4 G-CSF
- 5 GM-CSF
- 6 IL3
- 7 Stem cell factor
- 8 Other cytokine (specify in space below box)
- 9 Splenic radiation
- 10 Splenectomy
- 11 Low-dose chemotherapy
- 12 Intensive chemotherapy
- 13 Other (specify in space below box)

Response codes:

- 1 Complete remission
- 2 Bone marrow function* improved
- 3 Improved bone marrow biopsy (specify in space below box)
- 4 No response to therapy
- 5 Bone marrow function* worse
- 6 Other (specify in space below box)

*As assessed by transfusion requirements, number of infections, etc.

Appendix: Classification of Myelofibrosis

I. Chronic myelofibrosis (classical myeloid metaplasia with agnogenic metaplasia):

- Clinically: • Splenomegaly
- Blood: • Leukoerythroblastic picture
• < 1% blasts
- Bone Marrow: • Fibrosis
• Trilineage proliferation
• No foci of blasts on marrow biopsy or < 5% blasts on touch preps

II. Myelofibrosis in "accelerated phase" or "with excess of blasts":

- Clinically: • Splenomegaly
- Blood: • Leukoerythroblastic picture
• ≤ 30% blasts
- Bone Marrow: • Fibrosis
• Trilineage proliferation
• Presence of foci of blasts on marrow biopsy or ≤ 30% blasts on touch preps

III. Myelofibrosis in blastic transformation:

- Clinically: • Splenomegaly
• *History of "chronic phase"*
- Blood: • Leukoerythroblastic picture
• > 30% blasts
- Bone Marrow: • Fibrosis
• Diffuse blastic infiltration on marrow biopsy or > 30% blasts on touch preps

IV. Acute myelofibrosis:

- Clinically: • ± Splenomegaly, if present usually mild
• *No history of "chronic phase"*
- Blood: • > 30% blasts (not necessarily megakaryoblasts)
- Bone Marrow: • Fibrosis
• Blastic marrow (not necessarily megakaryoblasts), > 30% blasts

V. MDS with myelofibrosis:

- Clinically: • Absence of or barely palpable spleen
- Blood: • Leukoerythroblastic picture
• < 1% blasts
- Bone Marrow: • Fibrosis
• Trilineage proliferation with marked dysplasia
• No foci of blasts or < 5% blasts on touch preps

Recipient NMDP ID: - -

Recipient Last Name:

Laboratory Findings Immediately Prior to Conditioning

- 4. Serum calcium: . mg/dL SERCALC
- 5. Serum M component concentration: . g/dL SERMCONC
- 6. 24 hour urinary light chain excretion: . g/24 hours U24HRLCE
- 7. Serum beta 2 microglobulin: . mg/dL SERB2MIC

8. Was recipient refractory to chemotherapy prior to conditioning?
1 yes
2 no REF PRIOR

Continue with question 10 on page 5 of Form 120, 520, 620

Recipient NMDP ID: - -

Recipient Last Name:

Has recipient received prior treatment for aplastic anemia?

- yes
- no

PRIORAPL

11. Please specify what treatments were given:

- a. Androgens
 - 1 yes ANDROL28
 - 2 no
- b. Corticosteroids
 - 1 yes CORTL28
 - 2 no
- c. ATG, ALS, ATS, ALG
 - 1 yes ATGLSL28
 - 2 no
- d. Cyclosporine
 - 1 yes CYCLOL28
 - 2 no
- e. Other immunosuppression, specify: _____
- f. Cytokines
 - 1 yes CYTOKL28
 - 2 no
- g. Other treatment
 - 1 yes OTHTR128
 - 2 no

If yes, specify: _____

12. What cytokines were given?

- a. IL3 IL3L28 yes no
- b. GM-CSF GMCSFL28 yes no
- c. G-CSF GCSFL28 yes no
- d. Stem cell STEMCL28 yes no
- e. Erythropoietin ERYTHL28 yes no
- f. Other, specify: ~~OTHCYL28~~ yes no

Within Four Weeks Prior to Conditioning

13. Did recipient receive red blood cell transfusions within four weeks prior to conditioning?

- 1 yes RBCTRL28
- 2 no

14. Did recipient receive platelet transfusions within four weeks prior to conditioning?

- 1 yes PLATRL28
- 2 no

Peripheral Blood Findings Immediately Prior to Conditioning

15. Hemoglobin (only recipients untransfused within 4 weeks): . g/dL CHEMOL28

16. Hematocrit (only recipients untransfused within 4 weeks): . % CHEMAL28

17. Platelets (only recipients untransfused within 4 weeks): . x 10⁹/L CPLATL28

18. WBC: . x 10⁹/L CWBCL28

19. Granulocytes: % CGRANL28

--- Basophils: . % CBLASL28

Continue with question 10 on page 5 of Form 120, 520, 620

Recipient NMDP ID: - -

Recipient Last Name:

Continued from previous page. Copy and complete this page for more than 4 instances.

Line of Therapy	3rd Line of Therapy	4th Line of Therapy
Chemotherapy: 90. <input type="checkbox"/> yes <input type="checkbox"/> no → cont. with q.115	T3CHEMO	T4CHEMO
Number of cycles: 91. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	T3CYCLES	T4CYCLES
Date started therapy: 92. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	T3CBEGDT	T4CBEGDT
Date stopped therapy: 93. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	T3CENDDT	T4CENDDT
Treatment	T3ADRIAM	T4ADRIAM
Adriamycin: 94. <input type="checkbox"/> yes <input type="checkbox"/> no	T3BCNU	T4BCNU
BCNU: 95. <input type="checkbox"/> yes <input type="checkbox"/> no	T3BLEOMY	T4BLEOMY
Bleomycin: 96. <input type="checkbox"/> yes <input type="checkbox"/> no	T3CARBOP	T4CARBOP
Carboplatin: 97. <input type="checkbox"/> yes <input type="checkbox"/> no	T3CISPLA	T4CISPLA
Cisplatin: 98. <input type="checkbox"/> yes <input type="checkbox"/> no	T3CORTIC	T4CORTIC
Corticosteroids: 99. <input type="checkbox"/> yes <input type="checkbox"/> no	T3CYCLOP	T4CYCLOP
Cyclophosphamide: 100. <input type="checkbox"/> yes <input type="checkbox"/> no	T3CYTARA	T4CYTARA
Cytarabine (Ara-C): 101. <input type="checkbox"/> yes <input type="checkbox"/> no	T3DACARB	T4DACARB
Dacarbazine (DTIC): 102. <input type="checkbox"/> yes <input type="checkbox"/> no	T3ETOPOS	T4ETOPOS
Etoposide (VP16): 103. <input type="checkbox"/> yes <input type="checkbox"/> no	T3FLUDAR	T4FLUDAR
Fludarabine: 104. <input type="checkbox"/> yes <input type="checkbox"/> no	T3IFOSFA	T4IFOSFA
Ifosfamide: 105. <input type="checkbox"/> yes <input type="checkbox"/> no	T3METHOT	T4METHOT
Methotrexate: 106. <input type="checkbox"/> yes <input type="checkbox"/> no	T3MITOXA	T4MITOXA
Mitoxantrone: 107. <input type="checkbox"/> yes <input type="checkbox"/> no	T3NITROG	T4NITROG
Nitrogen mustard (mustine): 108. <input type="checkbox"/> yes <input type="checkbox"/> no	T3PROCAR	T4PROCAR
Procarbazine: 109. <input type="checkbox"/> yes <input type="checkbox"/> no	T3VINBLA	T4VINBLA
Vinblastine: 110. <input type="checkbox"/> yes <input type="checkbox"/> no	T3VINCR1	T4VINCR1
Vincristine: 111. <input type="checkbox"/> yes <input type="checkbox"/> no	T3COTHER	T4COTHER
Other: 112. <input type="checkbox"/> yes <input type="checkbox"/> no		
Specify other: 113. _____		
Given for stem cell priming? 114. <input type="checkbox"/> yes <input type="checkbox"/> no	T3PRIMIN	T4PRIMIN
Radiation Therapy: 115. <input type="checkbox"/> yes <input type="checkbox"/> no → cont. with q.121	T3RADIAT	T4RADIAT
Mediastinum: 116. <input type="checkbox"/> yes <input type="checkbox"/> no	T3MEDIAS	T4MEDIAS
Other site(s): 117. <input type="checkbox"/> yes <input type="checkbox"/> no	T3ROTHER	T4ROTHER
Specify site(s): 118. _____		
Date started therapy: 119. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	T3RBEGDT	T4RBEGDT
Date stopped therapy: 120. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	T3RENDDT	T4RENDDT
Surgery: 121. <input type="checkbox"/> yes <input type="checkbox"/> no	T3SURGER	T4SURGER
Specify site: 122. _____		
Best Response to Line of Therapy: (check one) (see definitions below)	T3RSPCOD	T4RSPCOD
123. <input type="checkbox"/> CCR 5 <input type="checkbox"/> NR/SD <input type="checkbox"/> CR 6 <input type="checkbox"/> PROG <input type="checkbox"/> CRU 7 <input type="checkbox"/> NE, specify: _____ <input type="checkbox"/> PR 8 <input type="checkbox"/> Unknown		
Date response established: 124. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	T3RESPDT	T4RESPDT
Did patient relapse/progress following this line of therapy? 125. <input type="checkbox"/> yes <input type="checkbox"/> no	T3RELYN	T4RELYN
Date of relapse/progression: 126. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	T3RELDT	T4RELDT

Response Code Definitions

1 Continuous CR	3 CR undetermined	5 No response/Stable disease	7 Not evaluable
2 CR	4 Partial response	6 Progressive disease	8 Not tested/Unknown

Recipient NMDP ID: --

Recipient Last Name:

Did recipient have known extranodal involvement immediately prior to conditioning?

1 yes
2 no
3 unknown
EIPCAN Y

172. Specify sites:

- | | | | | |
|-------------------|--------------------------------|-------------------------------|------------------------------------|---------------------------|
| a. Lung | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCLUNG |
| b. Pleura | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCPLU |
| c. Liver | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCLIVR |
| d. Kidney | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCKIDN |
| e. Brain | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCBRAI |
| f. CSF | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPC CSF |
| g. Epidural space | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCEPSP |
| h. Bone | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCBONE |
| i. Bone marrow | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCBM |
| j. Skin | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCSKIN |
| k. GI tract | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | EIPCGITR |
| l. Other site | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | 3 <input type="checkbox"/> unknown | If yes, specify: EIPCOTHR |

173. Did patient have any mass immediately prior to conditioning?

1 yes
2 no
MASSPROO

174. Size of largest mass (of any kind): cm X cm

175. Site: MASSZ1 MASSZ2

176. Was Gallium scan done ≤ 4 weeks prior to conditioning?

1 yes
2 no
GALLSCYN

177. Results:

- 1 Negative
2 Positive
3 Indeterminate/equivocal
GALLSCRE

178. Sites:

What was sensitivity of lymphoma to chemotherapy prior to conditioning?

Response to last chemotherapy given prior to transplant; treatment must be given ≤ 6 months prior to transplant)

- 1 Sensitive: $\geq 50\%$ reduction in bidimensional diameter of all disease sites with no new sites of disease
2 Resistant: $< 50\%$ reduction in diameter of all disease sites or development of new disease sites
3 Untreated: within 6 months prior to (high dose) conditioning
4 Not evaluable
5 Unknown

SENSCHEM

180. Remission state immediately prior to conditioning:

- 1 PIF res Primary induction failure-resistant: NEVER in COMPLETE remission but with stable or progressive disease on treatment
2 PIF sen Primary induction failure-sensitive: NEVER in COMPLETE remission but with partial remission on treatment
3 PIF unt Primary induction failure-untreated
4 PIF unk Primary induction failure-sensitivity unknown
5 CR1 1st complete remission: no bone marrow or extramedullary relapse prior to transplant
6 CR2 2nd complete remission
7 CR3+ 3rd or subsequent complete remission
8 REL1 unt 1st relapse-untreated: includes either bone marrow or extramedullary relapse
9 REL1 res 1st relapse-resistant: stable or progressive disease with treatment
10 REL1 sen 1st relapse-sensitive: partial remission (if complete remission achieved, classify as CR2, code 6)
11 REL1 unk 1st relapse-sensitivity unknown
12 REL2 unt 2nd relapse-untreated: includes either bone marrow or extramedullary relapse
13 REL2 res 2nd relapse-resistant: stable or progressive disease with treatment
14 REL2 sen 2nd relapse-sensitive: partial remission (if complete remission achieved, classify as CR3+, code 7)
15 REL2 unk 2nd relapse-sensitivity unknown
16 REL3+ unt 3rd or subsequent relapse-untreated: includes either bone marrow or extramedullary relapse
17 REL3+ res 3rd or subsequent relapse-resistant: stable or progressive disease with treatment
18 REL3+ sen 3rd or subsequent relapse-sensitive: partial remission (if complete remission achieved, classify as CR3+, code 7)
19 REL3+ unk 3rd relapse or greater-sensitivity unknown

REL3+

Recipient NMDP ID: - -

Recipient Last Name:

11. What was the mitogen proliferation response? MITPR12A
1 absent (<10% normal) 2 decreased 3 normal 4 not tested
12. What was the natural killer cell function? NATKC12A
1 absent (<10% normal) 2 decreased 3 normal 4 not tested
13. IgG IGG12A
1 absent (<10% normal) 2 decreased 3 normal 4 increased 5 not tested
14. IgM IGM12A
1 absent (<10% normal) 2 decreased 3 normal 4 increased 5 not tested
15. IgA IGA12A
1 absent (<10% normal) 2 decreased 3 normal 4 increased 5 not tested
16. IgE IGE12A
1 absent (<10% normal) 2 decreased 3 normal 4 increased 5 not tested
17. What was the specific antibody response? SPANR12A
1 absent (<10% normal) 2 decreased 3 normal 4 increased 5 not tested

Clinical Status of Recipient Pre-Transplant

18. Was maternal engraftment present?

- 1 yes
2 no
3 unknown (not tested)

MATEN12A

19. Was graft vs. host disease present?

- 1 yes
2 no

GVHD P12A

20. Was GVHD caused by:

- | | | | |
|------------------------------------|--------------------------------|-------------------------------|-----------|
| a. Maternal cells | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | MACELL12A |
| b. Unirradiated blood transfusions | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | UNIBT12A |
| c. Source unknown | 1 <input type="checkbox"/> yes | 2 <input type="checkbox"/> no | GVH DU12A |

21. Did the recipient have failure to thrive? (see Forms Instruction Manual)

- 1 yes
2 no

THRIV12A

22. Did the recipient have chronic (protracted) diarrhea? (see Forms Instruction Manual)

- 1 yes
2 no

DIARR12A

23. Did the recipient have respiratory impairment? (see Forms Instruction Manual)

- 1 yes
2 no

RESIM12A

Continue with question 10 on page 5 of Form 120, 520, 620

