

表6.2 疾患別移植の種類(小児) Mode of transplants by disease (child)  
 (解析データセット3から移植時年齢16才未満のものを抽出)  
 (samples under age of 16 at transplant from analysis dataset 3)

| 疾患名 disease  | 自家移植                | 血縁者間<br>骨髄移植 | 末梢血幹<br>細胞移植  | 非血縁者間<br>骨髄移植 | 同種<br>臍帯血移植 | その他    | 合計 Total |
|--|---------------------|--------------|---------------|---------------|-------------|--------|----------|
|  | Auto-<br>transplant | Rel-<br>BMT  | Rel-<br>PBSCT | UR-BMT        | Allo-CBT    | Others |          |
| <b>白血病 Leukemia</b>                                      | 628                 | 1,377        | 235           | 975           | 410         | 25     | 3,650    |
| 急性骨髄性白血病 AML   | 230                 | 478          | 84            | 258           | 132         | 9      | 1,191    |
| M0   | 9                   | 23           | 3             | 17            | 6           | 3      | 61       |
| M1   | 24                  | 52           | 10            | 38            | 9           | 0      | 133      |
| M2   | 74                  | 139          | 16            | 80            | 21          | 1      | 331      |
| M3   | 15                  | 21           | 2             | 5             | 3           | 0      | 46       |
| M4   | 32                  | 65           | 13            | 34            | 22          | 1      | 167      |
| M5   | 39                  | 71           | 13            | 39            | 24          | 0      | 186      |
| M6   | 2                   | 7            | 0             | 3             | 3           | 0      | 15       |
| M7   | 13                  | 33           | 12            | 14            | 23          | 1      | 96       |
| AML:その他  | 1                   | 1            | 0             | 14            | 0           | 0      | 16       |
| AML:FAB分類不明・未記入  | 12                  | 21           | 8             | 0             | 4           | 1      | 46       |
| Overt leukemia   | 4                   | 18           | 2             | 2             | 5           | 0      | 31       |
| 急性混合型白血病 AMLL  | 5                   | 18           | 4             | 8             | 8           | 0      | 43       |
| 急性未分化型白血病 AUL  | 0                   | 9            | 1             | 4             | 4           | 2      | 20       |
| 急性リンパ性白血病 ALL  | 393                 | 690          | 105           | 519           | 225         | 13     | 1,945    |
| L1   | 139                 | 296          | 57            | 2             | 113         | 11     | 618      |
| L2   | 30                  | 90           | 17            | 0             | 18          | 1      | 156      |
| L3   | 8                   | 14           | 3             | 0             | 2           | 0      | 27       |
| ALL:その他  | 1                   | 4            | 1             | 512           | 0           | 1      | 519      |
| ALL:乳児白血病  | 19                  | 41           | 8             | 0             | 65          | 0      | 133      |
| ALL:FAB分類不明・未記入  | 196                 | 245          | 19            | 5             | 27          | 0      | 492      |
| 慢性骨髄性白血病 CML   | 1                   | 79           | 15            | 97            | 4           | 1      | 197      |
| 骨髄異形成症候群 MDS   | 3                   | 120          | 25            | 94            | 43          | 2      | 287      |
| RA   | 0                   | 26           | 4             | 20            | 5           | 1      | 56       |
| RARS   | 0                   | 1            | 0             | 0             | 0           | 0      | 1        |
| RAEB   | 1                   | 13           | 4             | 23            | 10          | 1      | 52       |
| RAEBt  | 1                   | 28           | 4             | 19            | 7           | 0      | 59       |
| CMMoL  | 0                   | 13           | 2             | 7             | 3           | 0      | 25       |
| JMML   | 0                   | 36           | 8             | 19            | 17          | 0      | 80       |
| MDS:その他  | 0                   | 0            | 2             | 6             | 0           | 0      | 8        |
| MDS:不明・未記入   | 1                   | 3            | 1             | 0             | 1           | 0      | 6        |
| その他の白血病 Other leukemias                                  | 1                   | 10           | 6             | 7             | 6           | 0      | 30       |
| 成人T細胞性 ATL   | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| その他の白血病  | 1                   | 10           | 6             | 7             | 6           | 0      | 30       |
| 白血病:分類不能・未記入   | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| <b>悪性リンパ腫 Malignant lymphoma</b><br>(一元管理プログラムでの登録症例を除く) | 215                 | 80           | 18            | 40            | 24          | 2      | 379      |
| 非ホジキンリンパ腫 Non-Hodgkin lymphoma                           | 197                 | 80           | 17            | 37            | 24          | 2      | 357      |
| Small cell lymphocytic                                   | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Follicular,small cleaved cell                            | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Follicular,mixed,small cleaved and large cell            | 1                   | 0            | 0             | 0             | 0           | 0      | 1        |
| Follicular,large   | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Diffuse,small cleaved cell                               | 1                   | 0            | 0             | 0             | 0           | 0      | 1        |
| Diffuse,mixed,small and large cell                       | 1                   | 0            | 0             | 0             | 0           | 0      | 1        |
| Diffuse,large cell                                       | 7                   | 1            | 1             | 1             | 0           | 0      | 10       |
| Large,immunoblastic                                      | 2                   | 0            | 0             | 0             | 0           | 0      | 2        |
| Lymphoblastic  | 11                  | 4            | 0             | 0             | 0           | 1      | 16       |
| Small noncleaved,unclassified                            | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Small noncleaved,Burkitt                                 | 20                  | 1            | 1             | 0             | 1           | 0      | 23       |
| Small noncleaved,non-Burkitt                             | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Mycosis fungoides  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Histiocytic  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Mantle zone/intermediate differentiation                 | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Composite  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Large cell anaplastic, Ki-1 positive                     | 1                   | 1            | 0             | 0             | 0           | 0      | 2        |
| Other NHL  | 5                   | 8            | 3             | 0             | 3           | 0      | 19       |
| 組織型未記入 Histology unknown                                 | 148                 | 65           | 12            | 36            | 20          | 1      | 282      |
| ホジキンリンパ腫 Hodgkin's disease                               | 18                  | 0            | 1             | 2             | 0           | 0      | 21       |
| 悪性リンパ腫:型未記入 Type unknown                                 | 0                   | 0            | 0             | 1             | 0           | 0      | 1        |

| 疾患名 disease   | 自家移植                | 血縁者間<br>骨髓移植 | 末梢血幹<br>細胞移植  | 非血縁者間<br>骨髓移植 | 同種<br>臍帯血移植 | その他    | 合計 Total |
|---|---------------------|--------------|---------------|---------------|-------------|--------|----------|
|   | Auto-<br>transplant | Rel-<br>BMT  | Rel-<br>PBSCT | UR-BMT        | Allo-CBT    | Others |          |
| <b>悪性リンパ腫 Malignant lymphoma</b><br>(一元管理プログラムでの登録症例のみ) | 0                   | 0            | 1             | 0             | 0           | 0      | 1        |
| Non-Hodgkin's lymphoma                                  | 0                   | 0            | 1             | 0             | 0           | 0      | 1        |
| Precursor B-cell neoplasm                               | 0                   | 0            | 1             | 0             | 0           | 0      | 1        |
| Precursor T cell neoplasm                               | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Blastic NK cell lymphoma                                | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Mature B cell neoplasm                                  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Mature T cell/NK cell neoplasm                          | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Unclassified  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Others  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Unknown   | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Hodgkin's lymphoma                                      | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Other lymphoma  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| Type unknown  | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| <b>原発性マクログロブリン血症 Macrogloblinemia</b>                   | 0                   | 0            | 0             | 0             | 0           | 0      | 0        |
| <b>多発性骨髄腫 Multiple myeloma</b>                          | 4                   | 0            | 0             | 0             | 0           | 0      | 4        |
| <b>骨髄増殖性疾患</b>  | 0                   | 0            | 0             | 1             | 0           | 0      | 1        |
| <b>固形腫瘍 Solid tumors</b>                                | 1,481               | 73           | 14            | 0             | 15          | 1      | 1,584    |
| 乳癌 Breast cancer  | 1                   | 0            | 0             | 0             | 0           | 0      | 1        |
| 卵巣癌 Ovarian cancer                                      | 2                   | 0            | 0             | 0             | 0           | 0      | 2        |
| 横紋筋肉腫 Rhabdomyosarcoma                                  | 229                 | 2            | 3             | 0             | 2           | 1      | 237      |
| 胚細胞腫瘍 Germ cell tumor                                   | 103                 | 0            | 0             | 0             | 1           | 0      | 104      |
| 肺癌 Lung cancer  | 13                  | 0            | 0             | 0             | 0           | 0      | 13       |
| ユーイング肉腫 Ewing's sarcoma                                 | 80                  | 3            | 1             | 0             | 0           | 0      | 84       |
| 神経芽腫 Neuroblastoma                                      | 547                 | 60           | 4             | 0             | 11          | 0      | 622      |
| 中枢神経腫瘍 CNS tumors                                       | 256                 | 1            | 2             | 0             | 0           | 0      | 259      |
| 腎臓癌 Renal cancer  | 31                  | 0            | 1             | 0             | 0           | 0      | 32       |
| その他の悪性腫瘍 Other malignant tumors                         | 219                 | 7            | 3             | 0             | 1           | 0      | 230      |
| <b>再生不良性貧血 Aplastic anemia</b>                          | 0                   | 307          | 11            | 189           | 13          | 8      | 528      |
| <b>赤芽球癆PRCA</b>   | 0                   | 16           | 1             | 20            | 6           | 0      | 43       |
| <b>発作性夜間ヘモグロビン尿症PNH</b>                                 | 0                   | 0            | 0             | 1             | 0           | 0      | 1        |
| <b>その他 Other diseases</b>                               | 12                  | 171          | 23            | 117           | 107         | 3      | 433      |
| 免疫不全症   | 0                   | 84           | 11            | 66            | 42          | 1      | 204      |
| 先天性代謝異常   | 0                   | 62           | 1             | 50            | 29          | 1      | 143      |
| 慢性活動性EBV感染症   | 0                   | 11           | 6             | 1             | 9           | 0      | 27       |
| 血球貪食症候群HPS  | 1                   | 8            | 3             | 0             | 21          | 1      | 34       |
| 自己免疫疾患  | 7                   | 0            | 0             | 0             | 1           | 0      | 8        |
| 先天性造血障害   | 0                   | 3            | 0             | 0             | 0           | 0      | 3        |
| その他の少数報告例   | 4                   | 3            | 2             | 0             | 5           | 0      | 14       |
| <b>診断名不明</b>  | 0                   | 1            | 0             | 17            | 1           | 0      | 19       |

「血縁者間骨髄移植」は一卵性同胞間移植を含む

“Related BMT” includes syngeneic bone marrow transplants

「その他」は「移植種類」および「ドナー」の記載項目が空欄のものも含む

“Others” include those whose “transplanted stem cells” and “donor” were left blank on the report form