

表5. 移植後感染症 Table5. Post transplant Infection *

| 感染症 | | 自家移植 | | 血縁者間 骨髓移植 | | 血縁者間末梢血 幹細胞移植 | | 非血縁者間 骨髓移植 | | 非血縁者間 臍帶血移植 | | 合計 | |
|--------------------------------|-----|-----------------|---------|--------------|---------|------------------|---------|---------------|---------|----------------|---------|-------|---------|
| Infection | | Auto-transplant | | Related BMT | | Related PBSCT | | Unrelated BMT | | Unrelated CBT | | Total | |
| | | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) |
| CMV抗原血症 CMV antigenemia | | | | | | | | | | | | | |
| 全症例 | 無 | 1,866 | (52.8) | 577 | (51.2) | 489 | (43.4) | 647 | (40.1) | 658 | (49.4) | 4,237 | (48.5) |
| All cases | 有 | 188 | (5.3) | 463 | (41.0) | 514 | (45.6) | 879 | (54.5) | 587 | (44.0) | 2,631 | (30.1) |
| | 未検査 | 1,286 | (36.4) | 27 | (2.4) | 45 | (4.0) | 65 | (4.0) | 0 | (0.0) | 1,423 | (16.3) |
| | 未記入 | 192 | (5.4) | 61 | (5.4) | 80 | (7.1) | 22 | (1.4) | 88 | (6.6) | 443 | (5.1) |
| | 合計 | 3,532 | (100.0) | 1,128 | (100.0) | 1,128 | (100.0) | 1,613 | (100.0) | 1,333 | (100.0) | 8,734 | (100.0) |
| 移植時年齢16歳未満 | | | | | | | | | | | | | |
| Age at transplant | 無 | 160 | (64.3) | 153 | (72.2) | 15 | (60.0) | 146 | (67.9) | 172 | (64.7) | 646 | (66.8) |
| | 有 | 6 | (2.4) | 39 | (18.4) | 9 | (36.0) | 63 | (29.3) | 76 | (28.6) | 193 | (20.0) |
| :0-15 | 未検査 | 64 | (25.7) | 3 | (1.4) | 0 | (0.0) | 4 | (1.9) | 0 | (0.0) | 71 | (7.3) |
| | 未記入 | 19 | (7.6) | 17 | (8.0) | 1 | (4.0) | 2 | (0.9) | 18 | (6.8) | 57 | (5.9) |
| | 合計 | 249 | (100.0) | 212 | (100.0) | 25 | (100.0) | 215 | (100.0) | 266 | (100.0) | 967 | (100.0) |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | | | | |
| Age at transplant | 無 | 285 | (55.2) | 211 | (52.9) | 200 | (55.1) | 232 | (45.1) | 152 | (47.2) | 1,080 | (51.1) |
| | 有 | 10 | (1.9) | 164 | (41.1) | 133 | (36.6) | 258 | (50.2) | 153 | (47.5) | 718 | (34.0) |
| :16-39 | 未検査 | 194 | (37.6) | 5 | (1.3) | 7 | (1.9) | 14 | (2.7) | 0 | (0.0) | 220 | (10.4) |
| | 未記入 | 27 | (5.2) | 19 | (4.8) | 23 | (6.3) | 10 | (1.9) | 17 | (5.3) | 96 | (4.5) |
| | 合計 | 516 | (100.0) | 399 | (100.0) | 363 | (100.0) | 514 | (100.0) | 322 | (100.0) | 2,114 | (100.0) |
| 移植時年齢40歳以上 | | | | | | | | | | | | | |
| Age at transplant | 無 | 1,421 | (51.4) | 213 | (41.2) | 274 | (37.0) | 269 | (30.4) | 334 | (44.8) | 2,511 | (44.4) |
| | 有 | 172 | (6.2) | 260 | (50.3) | 372 | (50.3) | 558 | (63.1) | 358 | (48.1) | 1,720 | (30.4) |
| :40- | 未検査 | 1,028 | (37.2) | 19 | (3.7) | 38 | (5.1) | 47 | (5.3) | 0 | (0.0) | 1,132 | (20.0) |
| | 未記入 | 146 | (5.3) | 25 | (4.8) | 56 | (7.6) | 10 | (1.1) | 53 | (7.1) | 290 | (5.1) |
| | 合計 | 2,767 | (100.0) | 517 | (100.0) | 740 | (100.0) | 884 | (100.0) | 745 | (100.0) | 5,653 | (100.0) |
| CMV感染症 CMV infection | | | | | | | | | | | | | |
| 全症例 | 無 | 3,298 | (93.4) | 1,024 | (90.8) | 990 | (87.8) | 1,492 | (92.5) | 1,264 | (94.8) | 8,068 | (92.4) |
| All cases | 有 | 42 | (1.2) | 45 | (4.0) | 61 | (5.4) | 97 | (6.0) | 68 | (5.1) | 313 | (3.6) |
| | 未記入 | 192 | (5.4) | 59 | (5.2) | 77 | (6.8) | 24 | (1.5) | 1 | (0.1) | 353 | (4.0) |
| | 合計 | 3,532 | (100.0) | 1,128 | (100.0) | 1,128 | (100.0) | 1,613 | (100.0) | 1,333 | (100.0) | 8,734 | (100.0) |
| 移植時年齢16歳未満 | | | | | | | | | | | | | |
| Age at transplant | 無 | 229 | (92.0) | 194 | (91.5) | 23 | (92.0) | 200 | (93.0) | 252 | (94.7) | 898 | (92.9) |
| | 有 | 1 | (0.4) | 2 | (0.9) | 1 | (4.0) | 12 | (5.6) | 14 | (5.3) | 30 | (3.1) |
| :0-15 | 未記入 | 19 | (7.6) | 16 | (7.5) | 1 | (4.0) | 3 | (1.4) | 0 | (0.0) | 39 | (4.0) |
| | 合計 | 249 | (100.0) | 212 | (100.0) | 25 | (100.0) | 215 | (100.0) | 266 | (100.0) | 967 | (100.0) |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | | | | |
| Age at transplant | 無 | 488 | (94.6) | 361 | (90.5) | 327 | (90.1) | 482 | (93.8) | 305 | (94.7) | 1,963 | (92.9) |
| | 有 | 1 | (0.2) | 19 | (4.8) | 15 | (4.1) | 21 | (4.1) | 17 | (5.3) | 73 | (3.5) |
| :16-39 | 未記入 | 27 | (5.2) | 19 | (4.8) | 21 | (5.8) | 11 | (2.1) | 0 | (0.0) | 78 | (3.7) |
| | 合計 | 516 | (100.0) | 399 | (100.0) | 363 | (100.0) | 514 | (100.0) | 322 | (100.0) | 2,114 | (100.0) |
| 移植時年齢40歳以上 | | | | | | | | | | | | | |
| Age at transplant | 無 | 2,581 | (93.3) | 469 | (90.7) | 640 | (86.5) | 810 | (91.6) | 707 | (94.9) | 5,207 | (92.1) |
| | 有 | 40 | (1.4) | 24 | (4.6) | 45 | (6.1) | 64 | (7.2) | 37 | (5.0) | 210 | (3.7) |
| :40- | 未記入 | 146 | (5.3) | 24 | (4.6) | 55 | (7.4) | 10 | (1.1) | 1 | (0.1) | 236 | (4.2) |
| | 合計 | 2,767 | (100.0) | 517 | (100.0) | 740 | (100.0) | 884 | (100.0) | 745 | (100.0) | 5,653 | (100.0) |

| | | 感染症 | 自家移植 | 血縁者間 骨髓移植 | 血縁者間末梢血 幹細胞移植 | 非血縁者間 骨髓移植 | 非血縁者間 臍帶血移植 | | | 合計 |
|--------------------------------|-----|-----------|-----------------|---------------|------------------|---------------|----------------|-------|-------|---------------|
| | | Infection | Auto-transplant | Related BMT | Related PBSCT | Unrelated BMT | Unrelated CBT | | | Total |
| | | | N (%) | N (%) | N (%) | N (%) | N (%) | N (%) | N (%) | N (%) |
| CMV肺炎 CMV pneumonia | | | | | | | | | | |
| 全症例 | 無 | | 3,329 (94.3) | 1,057 (93.7) | 1,036 (91.8) | 1,571 (97.4) | 1,263 (94.7) | | | 8,256 (94.5) |
| All cases | 有 | | 11 (0.3) | 12 (1.1) | 15 (1.3) | 18 (1.1) | 19 (1.4) | | | 75 (0.9) |
| | 未記入 | | 192 (5.4) | 59 (5.2) | 77 (6.8) | 24 (1.5) | 51 (3.8) | | | 403 (4.6) |
| | 合計 | | 3,532 (100.0) | 1,128 (100.0) | 1,128 (100.0) | 1,613 (100.0) | 1,333 (100.0) | | | 8,734 (100.0) |
| 移植時年齢16歳未満 | | | | | | | | | | |
| Age at transplant | 無 | | 229 (92.0) | 194 (91.5) | 24 (96.0) | 209 (97.2) | 252 (94.7) | | | 908 (93.9) |
| | 有 | | 1 (0.4) | 2 (0.9) | 0 (0.0) | 3 (1.4) | 5 (1.9) | | | 11 (1.1) |
| :0-15 | 未記入 | | 19 (7.6) | 16 (7.5) | 1 (4.0) | 3 (1.4) | 9 (3.4) | | | 48 (5.0) |
| | 合計 | | 249 (100.0) | 212 (100.0) | 25 (100.0) | 215 (100.0) | 266 (100.0) | | | 967 (100.0) |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | |
| Age at transplant | 無 | | 489 (94.8) | 377 (94.5) | 340 (93.7) | 502 (97.7) | 305 (94.7) | | | 2,013 (95.2) |
| | 有 | | 0 (0.0) | 3 (0.8) | 2 (0.6) | 1 (0.2) | 5 (1.6) | | | 11 (0.5) |
| :16-39 | 未記入 | | 27 (5.2) | 19 (4.8) | 21 (5.8) | 11 (2.1) | 12 (3.7) | | | 90 (4.3) |
| | 合計 | | 516 (100.0) | 399 (100.0) | 363 (100.0) | 514 (100.0) | 322 (100.0) | | | 2,114 (100.0) |
| 移植時年齢40歳以上 | | | | | | | | | | |
| Age at transplant | 無 | | 2,611 (94.4) | 486 (94.0) | 672 (90.8) | 860 (97.3) | 706 (94.8) | | | 5,335 (94.4) |
| | 有 | | 10 (0.4) | 7 (1.4) | 13 (1.8) | 14 (1.6) | 9 (1.2) | | | 53 (0.9) |
| :40- | 未記入 | | 146 (5.3) | 24 (4.6) | 55 (7.4) | 10 (1.1) | 30 (4.0) | | | 265 (4.7) |
| | 合計 | | 2,767 (100.0) | 517 (100.0) | 740 (100.0) | 884 (100.0) | 745 (100.0) | | | 5,653 (100.0) |
| CMV腸炎 CMV enterocolitis | | | | | | | | | | |
| 全症例 | 無 | | 3,328 (94.2) | 1,042 (92.4) | 1,016 (90.1) | 1,532 (95.0) | 1,263 (94.7) | | | 8,181 (93.7) |
| All cases | 有 | | 12 (0.3) | 27 (2.4) | 35 (3.1) | 57 (3.5) | 37 (2.8) | | | 168 (1.9) |
| | 未記入 | | 192 (5.4) | 59 (5.2) | 77 (6.8) | 24 (1.5) | 33 (2.5) | | | 385 (4.4) |
| | 合計 | | 3,532 (100.0) | 1,128 (100.0) | 1,128 (100.0) | 1,613 (100.0) | 1,333 (100.0) | | | 8,734 (100.0) |
| 移植時年齢16歳未満 | | | | | | | | | | |
| Age at transplant | 無 | | 230 (92.4) | 196 (92.5) | 23 (92.0) | 205 (95.3) | 251 (94.4) | | | 905 (93.6) |
| | 有 | | 0 (0.0) | 0 (0.0) | 1 (4.0) | 7 (3.3) | 7 (2.6) | | | 15 (1.6) |
| :0-15 | 未記入 | | 19 (7.6) | 16 (7.5) | 1 (4.0) | 3 (1.4) | 8 (3.0) | | | 47 (4.9) |
| | 合計 | | 249 (100.0) | 212 (100.0) | 25 (100.0) | 215 (100.0) | 266 (100.0) | | | 967 (100.0) |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | |
| Age at transplant | 無 | | 488 (94.6) | 368 (92.2) | 335 (92.3) | 490 (95.3) | 305 (94.7) | | | 1,986 (93.9) |
| | 有 | | 1 (0.2) | 12 (3.0) | 7 (1.9) | 13 (2.5) | 8 (2.5) | | | 41 (1.9) |
| :16-39 | 未記入 | | 27 (5.2) | 19 (4.8) | 21 (5.8) | 11 (2.1) | 9 (2.8) | | | 87 (4.1) |
| | 合計 | | 516 (100.0) | 399 (100.0) | 363 (100.0) | 514 (100.0) | 322 (100.0) | | | 2,114 (100.0) |
| 移植時年齢40歳以上 | | | | | | | | | | |
| Age at transplant | 無 | | 2,610 (94.3) | 478 (92.5) | 658 (88.9) | 837 (94.7) | 707 (94.9) | | | 5,290 (93.6) |
| | 有 | | 11 (0.4) | 15 (2.9) | 27 (3.6) | 37 (4.2) | 22 (3.0) | | | 112 (2.0) |
| :40- | 未記入 | | 146 (5.3) | 24 (4.6) | 55 (7.4) | 10 (1.1) | 16 (2.1) | | | 251 (4.4) |
| | 合計 | | 2,767 (100.0) | 517 (100.0) | 740 (100.0) | 884 (100.0) | 745 (100.0) | | | 5,653 (100.0) |

| | | 感染症 | | 自家移植 | | 血縁者間 骨髓移植 | | 血縁者間末梢血 幹細胞移植 | | 非血縁者間 骨髓移植 | | 非血縁者間 臍帯血移植 | | 合計 | |
|----------------------------|-----|-----------|---------|-----------------|---------|--------------|---------|------------------|---------|---------------|---------|----------------|---------|-------|-----|
| | | Infection | | Auto-transplant | | Related BMT | | Related PBSCT | | Unrelated BMT | | Unrelated CBT | | Total | |
| | | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) |
| CMV肝炎 CMV hepatitis | | | | | | | | | | | | | | | |
| 全症例 | 無 | 3,337 | (94.5) | 1,067 | (94.6) | 1,048 | (92.9) | 1,585 | (98.3) | 1,264 | (94.8) | 8,301 | (95.0) | | |
| All cases | 有 | 3 | (0.1) | 2 | (0.2) | 3 | (0.3) | 4 | (0.2) | 0 | (0.0) | 12 | (0.1) | | |
| | 未記入 | 192 | (5.4) | 59 | (5.2) | 77 | (6.8) | 24 | (1.5) | 69 | (5.2) | 421 | (4.8) | | |
| | 合計 | 3,532 | (100.0) | 1,128 | (100.0) | 1,128 | (100.0) | 1,613 | (100.0) | 1,333 | (100.0) | 8,734 | (100.0) | | |
| 移植時年齢16歳未満 | | | | | | | | | | | | | | | |
| Age at | 無 | 230 | (92.4) | 196 | (92.5) | 24 | (96.0) | 212 | (98.6) | 252 | (94.7) | 914 | (94.5) | | |
| transplant | 有 | 19 | (7.6) | 16 | (7.5) | 1 | (4.0) | 3 | (1.4) | 14 | (5.3) | 53 | (5.5) | | |
| :0-15 | 未記入 | | | | | | | | | | | | | | |
| | 合計 | 249 | (100.0) | 212 | (100.0) | 25 | (100.0) | 215 | (100.0) | 266 | (100.0) | 967 | (100.0) | | |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | | | | | | |
| Age at | 無 | 489 | (94.8) | 379 | (95.0) | 341 | (93.9) | 500 | (97.3) | 305 | (94.7) | 2,014 | (95.3) | | |
| transplant | 有 | 0 | (0.0) | 1 | (0.3) | 1 | (0.3) | 3 | (0.6) | 0 | (0.0) | 5 | (0.2) | | |
| :16-39 | 未記入 | 27 | (5.2) | 19 | (4.8) | 21 | (5.8) | 11 | (2.1) | 17 | (5.3) | 95 | (4.5) | | |
| | 合計 | 516 | (100.0) | 399 | (100.0) | 363 | (100.0) | 514 | (100.0) | 322 | (100.0) | 2,114 | (100.0) | | |
| 移植時年齢40歳以上 | | | | | | | | | | | | | | | |
| Age at | 無 | 2,618 | (94.6) | 492 | (95.2) | 683 | (92.3) | 873 | (98.8) | 707 | (94.9) | 5,373 | (95.0) | | |
| transplant | 有 | 3 | (0.1) | 1 | (0.2) | 2 | (0.3) | 1 | (0.1) | 0 | (0.0) | 7 | (0.1) | | |
| :40- | 未記入 | 146 | (5.3) | 24 | (4.6) | 55 | (7.4) | 10 | (1.1) | 38 | (5.1) | 273 | (4.8) | | |
| | 合計 | 2,767 | (100.0) | 517 | (100.0) | 740 | (100.0) | 884 | (100.0) | 745 | (100.0) | 5,653 | (100.0) | | |
| カンジダ血症 Candidemia | | | | | | | | | | | | | | | |
| 全症例 | 無 | 3,321 | (94.0) | 1,058 | (93.8) | 1,024 | (90.8) | 1,558 | (96.6) | 1,304 | (97.8) | 8,265 | (94.6) | | |
| All cases | 有 | 18 | (0.5) | 14 | (1.2) | 26 | (2.3) | 30 | (1.9) | 28 | (2.1) | 116 | (1.3) | | |
| | 未記入 | 193 | (5.5) | 56 | (5.0) | 78 | (6.9) | 25 | (1.5) | 1 | (0.1) | 353 | (4.0) | | |
| | 合計 | 3,532 | (100.0) | 1,128 | (100.0) | 1,128 | (100.0) | 1,613 | (100.0) | 1,333 | (100.0) | 8,734 | (100.0) | | |
| 移植時年齢16歳未満 | | | | | | | | | | | | | | | |
| Age at | 無 | 229 | (92.0) | 194 | (91.5) | 23 | (92.0) | 210 | (97.7) | 262 | (98.5) | 918 | (94.9) | | |
| transplant | 有 | 2 | (0.8) | 2 | (0.9) | 1 | (4.0) | 3 | (1.4) | 4 | (1.5) | 12 | (1.2) | | |
| :0-15 | 未記入 | 18 | (7.2) | 16 | (7.5) | 1 | (4.0) | 2 | (0.9) | 0 | (0.0) | 37 | (3.8) | | |
| | 合計 | 249 | (100.0) | 212 | (100.0) | 25 | (100.0) | 215 | (100.0) | 266 | (100.0) | 967 | (100.0) | | |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | | | | | | |
| Age at | 無 | 487 | (94.4) | 376 | (94.2) | 333 | (91.7) | 491 | (95.5) | 314 | (97.5) | 2,001 | (94.7) | | |
| transplant | 有 | 2 | (0.4) | 6 | (1.5) | 8 | (2.2) | 10 | (1.9) | 8 | (2.5) | 34 | (1.6) | | |
| :16-39 | 未記入 | 27 | (5.2) | 17 | (4.3) | 22 | (6.1) | 13 | (2.5) | 0 | (0.0) | 79 | (3.7) | | |
| | 合計 | 516 | (100.0) | 399 | (100.0) | 363 | (100.0) | 514 | (100.0) | 322 | (100.0) | 2,114 | (100.0) | | |
| 移植時年齢40歳以上 | | | | | | | | | | | | | | | |
| Age at | 無 | 2,605 | (94.1) | 488 | (94.4) | 668 | (90.3) | 857 | (96.9) | 728 | (97.7) | 5,346 | (94.6) | | |
| transplant | 有 | 14 | (0.5) | 6 | (1.2) | 17 | (2.3) | 17 | (1.9) | 16 | (2.1) | 70 | (1.2) | | |
| :40- | 未記入 | 148 | (5.3) | 23 | (4.4) | 55 | (7.4) | 10 | (1.1) | 1 | (0.1) | 237 | (4.2) | | |
| | 合計 | 2,767 | (100.0) | 517 | (100.0) | 740 | (100.0) | 884 | (100.0) | 745 | (100.0) | 5,653 | (100.0) | | |

| 感染症 | | 自家移植 | | 血縁者間 骨髄移植 | | 血縁者間末梢血 幹細胞移植 | | 非血縁者間 骨髄移植 | | 非血縁者間 臍帯血移植 | | 合計 | |
|--|-----|-----------------|---------|--------------|---------|------------------|---------|---------------|---------|----------------|---------|-------|---------|
| Infection | | Auto-transplant | | Related BMT | | Related PBSCT | | Unrelated BMT | | Unrelated CBT | | Total | |
| | | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) |
| アスペルギルス感染症 Aspergillus infection | | | | | | | | | | | | | |
| 全症例 | 無 | 3,256 | (92.2) | 998 | (88.5) | 987 | (87.5) | 1,484 | (92.0) | 1,235 | (92.6) | 7,960 | (91.1) |
| All cases | 疑い | 40 | (1.1) | 42 | (3.7) | 41 | (3.6) | 51 | (3.2) | 80 | (6.0) | 254 | (2.9) |
| | 有 | 43 | (1.2) | 32 | (2.8) | 22 | (2.0) | 53 | (3.3) | 17 | (1.3) | 167 | (1.9) |
| | 未記入 | 193 | (5.5) | 56 | (5.0) | 78 | (6.9) | 25 | (1.5) | 1 | (0.1) | 353 | (4.0) |
| | 合計 | 3,532 | (100.0) | 1,128 | (100.0) | 1,128 | (100.0) | 1,613 | (100.0) | 1,333 | (100.0) | 8,734 | (100.0) |
| 移植時年齢16歳未満 | | | | | | | | | | | | | |
| Age at transplant | 無 | 225 | (90.4) | 181 | (85.4) | 21 | (84.0) | 199 | (92.6) | 253 | (95.1) | 879 | (90.9) |
| :0-15 | 疑い | 2 | (0.8) | 7 | (3.3) | 2 | (8.0) | 5 | (2.3) | 10 | (3.8) | 26 | (2.7) |
| | 有 | 4 | (1.6) | 8 | (3.8) | 1 | (4.0) | 9 | (4.2) | 3 | (1.1) | 25 | (2.6) |
| | 未記入 | 18 | (7.2) | 16 | (7.5) | 1 | (4.0) | 2 | (0.9) | 0 | (0.0) | 37 | (3.8) |
| | 合計 | 249 | (100.0) | 212 | (100.0) | 25 | (100.0) | 215 | (100.0) | 266 | (100.0) | 967 | (100.0) |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | | | | |
| Age at transplant | 無 | 479 | (92.8) | 367 | (92.0) | 324 | (89.3) | 471 | (91.6) | 303 | (94.1) | 1,944 | (92.0) |
| :16-39 | 疑い | 5 | (1.0) | 9 | (2.3) | 11 | (3.0) | 18 | (3.5) | 14 | (4.3) | 57 | (2.7) |
| | 有 | 5 | (1.0) | 6 | (1.5) | 6 | (1.7) | 12 | (2.3) | 5 | (1.6) | 34 | (1.6) |
| | 未記入 | 27 | (5.2) | 17 | (4.3) | 22 | (6.1) | 13 | (2.5) | 0 | (0.0) | 79 | (3.7) |
| | 合計 | 516 | (100.0) | 399 | (100.0) | 363 | (100.0) | 514 | (100.0) | 322 | (100.0) | 2,114 | (100.0) |
| 移植時年齢40歳以上 | | | | | | | | | | | | | |
| Age at transplant | 無 | 2,552 | (92.2) | 450 | (87.0) | 642 | (86.8) | 814 | (92.1) | 679 | (91.1) | 5,137 | (90.9) |
| :40- | 疑い | 33 | (1.2) | 26 | (5.0) | 28 | (3.8) | 28 | (3.2) | 56 | (7.5) | 171 | (3.0) |
| | 有 | 34 | (1.2) | 18 | (3.5) | 15 | (2.0) | 32 | (3.6) | 9 | (1.2) | 108 | (1.9) |
| | 未記入 | 148 | (5.3) | 23 | (4.4) | 55 | (7.4) | 10 | (1.1) | 1 | (0.1) | 237 | (4.2) |
| | 合計 | 2,767 | (100.0) | 517 | (100.0) | 740 | (100.0) | 884 | (100.0) | 745 | (100.0) | 5,653 | (100.0) |
| アスペルギルス感染症 感染部位 ※アスペルギルス感染症が“有”もしくは“疑い”のものを対象 | | | | | | | | | | | | | |
| Aspergillus infection, site of infection *"Yes" or "Suspected" for Aspergillus infection were the subjects for analyses | | | | | | | | | | | | | |
| 全症例 | 肺 | 26 | (31.3) | 47 | (63.5) | 44 | (69.8) | 73 | (70.2) | 83 | (85.6) | 273 | (64.8) |
| All cases | CNS | 0 | (0.0) | 0 | (0.0) | 1 | (1.6) | 2 | (1.9) | 1 | (1.0) | 4 | (1.0) |
| | 副鼻腔 | 1 | (1.2) | 1 | (1.4) | 0 | (0.0) | 0 | (0.0) | 2 | (2.1) | 4 | (1.0) |
| | その他 | 6 | (7.2) | 8 | (10.8) | 9 | (14.3) | 13 | (12.5) | 10 | (10.3) | 46 | (10.9) |
| | 未記入 | 50 | (60.2) | 18 | (24.3) | 9 | (14.3) | 16 | (15.4) | 1 | (1.0) | 94 | (22.3) |
| | 合計 | 83 | (100.0) | 74 | (100.0) | 63 | (100.0) | 104 | (100.0) | 97 | (100.0) | 421 | (100.0) |
| 移植時年齢16歳未満 | | | | | | | | | | | | | |
| Age at transplant | 肺 | 0 | (0.0) | 9 | (60.0) | 1 | (33.3) | 10 | (71.4) | 10 | (76.9) | 30 | (58.8) |
| :0-15 | その他 | 0 | (0.0) | 1 | (6.7) | 0 | (0.0) | 3 | (21.4) | 2 | (15.4) | 6 | (11.8) |
| | 未記入 | 6 | (100.0) | 5 | (33.3) | 2 | (66.7) | 1 | (7.1) | 1 | (7.7) | 15 | (29.4) |
| | 合計 | 6 | (100.0) | 15 | (100.0) | 3 | (100.0) | 14 | (100.0) | 13 | (100.0) | 51 | (100.0) |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | | | | |
| Age at transplant | 肺 | 4 | (40.0) | 9 | (60.0) | 14 | (82.4) | 20 | (66.7) | 17 | (89.5) | 64 | (70.3) |
| :16-39 | CNS | 0 | (0.0) | 0 | (0.0) | 1 | (5.9) | 2 | (6.7) | 0 | (0.0) | 3 | (3.3) |
| | 副鼻腔 | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 1 | (5.3) | 1 | (1.1) |
| | その他 | 0 | (0.0) | 1 | (6.7) | 0 | (0.0) | 4 | (13.3) | 1 | (5.3) | 6 | (6.6) |
| | 未記入 | 6 | (60.0) | 5 | (33.3) | 2 | (11.8) | 4 | (13.3) | 0 | (0.0) | 17 | (18.7) |
| | 合計 | 10 | (100.0) | 15 | (100.0) | 17 | (100.0) | 30 | (100.0) | 19 | (100.0) | 91 | (100.0) |
| 移植時年齢40歳以上 | | | | | | | | | | | | | |
| Age at transplant | 肺 | 22 | (32.8) | 29 | (65.9) | 29 | (67.4) | 43 | (71.7) | 56 | (86.2) | 179 | (64.2) |
| :40- | CNS | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 0 | (0.0) | 1 | (1.5) | 1 | (0.4) |
| | 副鼻腔 | 1 | (1.5) | 1 | (2.3) | 0 | (0.0) | 0 | (0.0) | 1 | (1.5) | 3 | (1.1) |
| | その他 | 6 | (9.0) | 6 | (13.6) | 9 | (20.9) | 6 | (10.0) | 7 | (10.8) | 34 | (12.2) |
| | 未記入 | 38 | (56.7) | 8 | (18.2) | 5 | (11.6) | 11 | (18.3) | 0 | (0.0) | 62 | (22.2) |
| | 合計 | 67 | (100.0) | 44 | (100.0) | 43 | (100.0) | 60 | (100.0) | 65 | (100.0) | 279 | (100.0) |

| 感染症 | | 自家移植 | | 血縁者間 骨髓移植 | | 血縁者間末梢血 幹細胞移植 | | 非血縁者間 骨髓移植 | | 非血縁者間 臍帯血移植 | | 合計 | |
|----------------------------------|-----|-----------------|---------|--------------|---------|------------------|---------|---------------|---------|----------------|---------|-------|---------|
| Infection | | Auto-transplant | | Related BMT | | Related PBSCT | | Unrelated BMT | | Unrelated CBT | | Total | |
| | | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) | N | (%) |
| 細菌感染症 Bacterial infection | | | | | | | | | | | | | |
| 全症例 | 無 | 1,775 | (50.3) | 613 | (54.3) | 560 | (49.6) | 854 | (52.9) | 731 | (54.8) | 4,533 | (51.9) |
| All cases | 有 | 1,562 | (44.2) | 456 | (40.4) | 489 | (43.4) | 735 | (45.6) | 601 | (45.1) | 3,843 | (44.0) |
| | 未記入 | 195 | (5.5) | 59 | (5.2) | 79 | (7.0) | 24 | (1.5) | 1 | (0.1) | 358 | (4.1) |
| | 合計 | 3,532 | (100.0) | 1,128 | (100.0) | 1,128 | (100.0) | 1,613 | (100.0) | 1,333 | (100.0) | 8,734 | (100.0) |
| 移植時年齢16歳未満 | | | | | | | | | | | | | |
| Age at | 無 | 155 | (62.2) | 142 | (67.0) | 15 | (60.0) | 140 | (65.1) | 182 | (68.4) | 634 | (65.6) |
| transplant | 有 | 76 | (30.5) | 54 | (25.5) | 9 | (36.0) | 73 | (34.0) | 84 | (31.6) | 296 | (30.6) |
| :0-15 | 未記入 | 18 | (7.2) | 16 | (7.5) | 1 | (4.0) | 2 | (0.9) | 0 | (0.0) | 37 | (3.8) |
| | 合計 | 249 | (100.0) | 212 | (100.0) | 25 | (100.0) | 215 | (100.0) | 266 | (100.0) | 967 | (100.0) |
| 移植時年齢16歳以上40歳未満 | | | | | | | | | | | | | |
| Age at | 無 | 270 | (52.3) | 214 | (53.6) | 175 | (48.2) | 274 | (53.3) | 162 | (50.3) | 1,095 | (51.8) |
| transplant | 有 | 219 | (42.4) | 167 | (41.9) | 166 | (45.7) | 228 | (44.4) | 160 | (49.7) | 940 | (44.5) |
| :16-39 | 未記入 | 27 | (5.2) | 18 | (4.5) | 22 | (6.1) | 12 | (2.3) | 0 | (0.0) | 79 | (3.7) |
| | 合計 | 516 | (100.0) | 399 | (100.0) | 363 | (100.0) | 514 | (100.0) | 322 | (100.0) | 2,114 | (100.0) |
| 移植時年齢40歳以上 | | | | | | | | | | | | | |
| Age at | 無 | 1,350 | (48.8) | 257 | (49.7) | 370 | (50.0) | 440 | (49.8) | 387 | (51.9) | 2,804 | (49.6) |
| transplant | 有 | 1,267 | (45.8) | 235 | (45.5) | 314 | (42.4) | 434 | (49.1) | 357 | (47.9) | 2,607 | (46.1) |
| :40- | 未記入 | 150 | (5.4) | 25 | (4.8) | 56 | (7.6) | 10 | (1.1) | 1 | (0.1) | 242 | (4.3) |
| | 合計 | 2,767 | (100.0) | 517 | (100.0) | 740 | (100.0) | 884 | (100.0) | 745 | (100.0) | 5,653 | (100.0) |

*合併症の解析はTRUMP登録から、成人自家・血縁(2005-2007)、小児自家・血縁(2006-2007)、非血縁骨髓(2006-2007)、非血縁臍帯血(2005-2007)とした

*Analyses of complications were performed on those registered after the launch of TRUMP registration (year of transplant, 2005-2007 for adult autologous and related transplant, 2006-2007 for pediatric autologous and related transplant, 2006-2007 for unrelated bone marrow transplant, and 2005-2007 for unrelated cord blood transplant).