

表1. 患者背景 Table 1. Patient characteristics

背景	自家移植		血縁者間骨髄移植		非血縁者間骨髄移植		同種末梢血幹細胞移植		同種臍帯血移植		その他		合計	
Characteristics	Auto-transplant		Related BMT		Unrelated BMT		Allo-PBSCT		Allo-CBT		Others		Total	
	N	(%)	N	(%)	N	(%)	N	(%)	N	(%)	N	(%)	N	(%)
患者数 Patient number	7,103		4,303		4,501		2,311		634		333		19,185	
年齢 Median age (range)	49 (16-91)		35 (16-74)		35(16-70)		46 (16-85)		46 (16-72)		44(16-73)			
性別 Sex (M/F)	3964 / 3111		2566 / 1728		2767 / 1734		1345 / 953		329 / 289		210 / 119		11181 / 7934	
疾患名 Primary disease														
急性骨髄性白血病 AML	607	(8.5)	1,335	(31.0)	1,335	(29.7)	719	(31.1)	265	(41.8)	89	(26.7)	4,350	(22.7)
急性リンパ性白血病 ALL	263	(3.7)	847	(19.7)	983	(21.8)	334	(14.5)	111	(17.5)	55	(16.5)	2,593	(13.5)
成人T細胞性白血病 ATL	19	(0.3)	36	(0.8)	82	(1.8)	85	(3.7)	26	(4.1)	6	(1.8)	254	(1.3)
慢性骨髄性白血病 CML	25	(0.4)	943	(21.9)	995	(22.1)	244	(10.6)	44	(6.9)	41	(12.3)	2,292	(11.9)
骨髄異形成症候群 MDS	15	(0.2)	334	(7.8)	481	(10.7)	228	(9.9)	71	(11.2)	28	(8.4)	1,157	(6.0)
他白血病 Other leukemia	17	(0.2)	71	(1.7)	46	(1.0)	55	(2.4)	12	(1.9)	3	(0.9)	204	(1.1)
骨髄増殖性疾患 MPD	2	(0.0)	46	(1.1)	38	(0.8)	28	(1.2)	9	(1.4)	0	(0.0)	123	(0.6)
非ホジキンリンパ腫 NHL	3,601	(50.7)	291	(6.8)	286	(6.4)	382	(16.5)	78	(12.3)	76	(22.8)	4,714	(24.6)
ホジキンリンパ腫 HL	333	(4.7)	10	(0.2)	3	(0.1)	7	(0.3)	1	(0.2)	3	(0.9)	357	(1.9)
多発性骨髄腫 MM	999	(14.1)	60	(1.4)	26	(0.6)	61	(2.6)	3	(0.5)	9	(2.7)	1,158	(6.0)
再生不良性貧血 AA	0	(0.0)	306	(7.1)	176	(3.9)	58	(2.5)	8	(1.3)	12	(3.6)	560	(2.9)
赤芽球癆 PRCA	1	(0.0)	1	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	0	(0.0)	2	(0.0)
発作性夜間血色素尿症PNH	0	(0.0)	7	(0.2)	0	(0.0)	6	(0.3)	0	(0.0)	0	(0.0)	13	(0.1)
固形腫瘍 Solid tumors	1,187	(16.7)	8	(0.2)	4	(0.1)	81	(3.5)	3	(0.5)	10	(3.0)	1,293	(6.7)
その他 Other diseases	20	(0.3)	4	(0.1)	9	(0.2)	6	(0.3)	1	(0.2)	0	(0.0)	40	(0.2)
病名不明・未記入 diagnosis not reported	14	(0.2)	4	(0.1)	37	(0.8)	17	(0.7)	2	(0.3)	1	(0.3)	75	(0.4)
移植時病期 Disease status *														
第一寛解期、第一慢性期 CR1 or CP1	2,382	(40.5)	2,108	(53.2)	1,671	(39.1)	725	(33.9)	137	(22.2)	115	(37.1)	7,138	(41.5)
その他すべて All others	3,506	(59.5)	1,856	(46.8)	2,599	(60.9)	1,413	(66.1)	481	(77.8)	195	(62.9)	10,050	(58.5)
HLA適合度 HLA matching														
A, B, DR 適合 match			3,803	(90.3)	2,465	(62.9)	1,772	(80.4)	42	(7.6)	177	(76.3)	8,259	(74.3)
A, B, DR 不適合 mismatch			410	(9.7)	1,455	(37.1)	431	(19.6)	512	(92.4)	55	(23.7)	2,863	(25.7)
移植前処置														
Conditioning regimen														
TBI + CY ± other drugs	291	(6.9)	2,086	(53.3)	3,051	(67.8)	761	(39.8)	285	(47.3)	106	(48.2)	6,580	(42.8)
TBI ± other drugs	238	(5.6)	473	(12.1)	343	(7.6)	173	(9.0)	46	(7.6)	25	(11.4)	1,298	(8.4)
BU + CY ± other drugs	276	(6.5)	833	(21.3)	636	(14.1)	146	(7.6)	2	(0.3)	21	(9.5)	1,914	(12.5)
CY ± other drugs	2,010	(47.7)	268	(6.9)	63	(1.4)	37	(1.9)	7	(1.2)	11	(5.0)	2,396	(15.6)
FL(CL)±other drugs±TBI	5	(0.1)	173	(4.4)	370	(8.2)	762	(39.9)	258	(42.8)	52	(23.6)	1,620	(10.5)
Other regimen	1,394	(33.1)	79	(2.0)	37	(0.8)	33	(1.7)	5	(0.8)	5	(2.3)	1,553	(10.1)
GVHD予防														
GVHD prophylaxis														
CYA ± MTX			3,770	(89.3)	2,520	(56.0)	1,812	(80.7)	413	(67.9)	177	(73.4)	8,692	(73.6)
FK506 ± MTX			365	(8.6)	1,947	(43.3)	363	(16.2)	162	(26.6)	50	(20.7)	2,887	(24.4)
Others			86	(2.0)	29	(0.6)	69	(3.1)	33	(5.4)	14	(5.8)	231	(2.0)

「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」もしくは「ドナー」の記載項目が空欄のものも含む

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

*「移植時病期」は疾患名が血液悪性疾患の患者を対象に分類した

*“Disease status” was classified for subjects whose primary disease was hemato-oncologic diseases