

表 7.3 移植年疾患別移植件数(成人)

Trends in all transplants according to disease (adult)

(集計データセット3から移植時年齢16歳以上のものを抽出)

(samples over or equal to the age of 16 at transplant from Dataset 3)

疾患名 disease	'91~'03	'04	'05	'06	'07	'08	'09	'10	'11	'12	'13	'14	合計 Total
白血病 Leukemia	10,841	1,398	1,525	1,563	1,581	1,713	1,738	1,930	1,991	2,092	2,129	2,193	30,694
急性骨髄性白血病 AML	4,477	686	765	811	809	930	962	1,066	1,058	1,096	1,123	1,134	14,917
M0	276	47	57	61	53	75	76	81	84	102	91	78	1,081
M1	603	70	106	113	114	117	126	143	165	150	151	153	2,011
M2	1,422	203	268	296	286	346	381	391	366	374	417	418	5,168
M3	431	33	39	36	38	41	41	48	44	36	39	39	865
M4	592	96	106	100	125	122	135	126	137	144	136	142	1,961
M5	416	66	54	68	72	80	80	91	90	81	93	90	1,281
M6	134	27	33	54	46	44	41	54	54	57	58	70	672
M7	41	5	7	5	10	16	19	18	20	15	11	12	179
AML:その他	562	139	95	78	65	89	63	114	98	137	127	132	1,699
急性リンパ性白血病 ALL	2,585	287	316	337	336	360	356	366	410	438	387	422	6,600
L1	390	43	45	70	64	75	65	71	99	80	83	85	1,170
L2	1,328	134	191	232	250	257	261	260	266	308	266	276	4,029
L3	43	5	4	5	5	8	4	11	6	5	2	10	108
ALL:その他	824	105	76	30	17	20	26	24	39	45	36	51	1,293
慢性骨髄性白血病 CML	2,350	100	94	70	59	56	43	62	74	56	66	71	3,101
骨髄異形成症候群 MDS	1,079	192	228	208	239	231	235	266	279	337	359	366	4,019
RA	322	58	60	62	81	83	66	77	80	107	112	103	1,211
RARS	15	1	4	3	5	2	5	3	4	9	12	6	69
RAEB	293	72	109	98	102	92	110	141	152	161	171	188	1,689
RAEBt	222	19	29	28	28	28	29	22	20	26	25	25	501
CMMoL	71	13	19	13	16	15	17	18	14	19	21	20	256
JMML	2	0	0	0	0	0	0	0	0	0	0	0	2
MDS:不明・未記入	154	29	7	4	7	11	8	5	9	15	18	24	291
その他の白血病 Other leukemias	350	133	122	137	138	136	142	170	170	165	194	200	2,057
成人T細胞性 ATL	266	111	104	114	111	118	122	141	141	144	169	169	1,710
その他の白血病	84	22	18	23	27	18	20	29	29	21	25	31	347
骨髄増殖性疾患	43	20	17	17	19	25	32	25	39	35	39	36	347
悪性リンパ腫 Malignant lymphoma	5,342	752	873	923	971	901	1,026	1,026	1,017	1,110	1,064	1,032	16,037
Non-Hodgkin's lymphoma	4,658	668	778	829	871	799	927	894	889	979	942	903	14,137
Precursor B-cell neoplasm	64	12	27	44	27	38	29	25	42	29	28	30	395
Precursor T cell neoplasm	103	16	37	35	29	30	29	33	42	45	44	44	487
NK-cell neoplasm	15	6	5	10	12	3	8	7	4	5	5	2	82
Precursor NK cell ALL	2	0	0	0	0	0	1	0	0	0	0	1	4
Blastic NK cell lymphoma	8	5	5	10	12	3	7	7	4	5	5	1	72
Unknown	5	1	0	0	0	0	0	0	0	0	0	0	6
Mature B cell neoplasm	1,163	273	546	591	643	578	676	627	600	676	674	627	7,674
Indolent	330	114	190	190	196	174	205	168	145	170	172	167	2,221
Chronic lymphocytic leukemia	8	2	3	3	2	1	2	2	6	3	0	3	35
Lymphoplasmacytic lymphoma	13	0	2	1	4	4	8	4	3	6	7	5	57
Splenic marginal zone lymphoma	0	2	1	1	0	3	2	1	2	1	1	0	14
Hairy cell leukemia	0	0	0	0	1	0	0	0	0	0	0	0	1
MALT lymphoma	5	1	2	4	0	0	5	2	2	4	2	0	27
Nodal marginal zone B-cell lymphoma	5	1	3	4	2	2	3	1	2	2	3	1	29
Follicular lymphoma	247	88	137	137	147	121	125	120	87	113	102	105	1,529
Mantle cell lymphoma	52	20	42	40	40	43	60	38	43	41	57	53	529
Aggressive	822	159	355	401	447	404	470	459	455	506	502	460	5,440
B-cell prolymphocytic leukemia	7	0	2	2	3	6	0	4	4	1	1	2	32
Diffuse large B-cell lymphoma	739	143	303	355	402	345	412	397	404	451	431	404	4,786
Mediastinal (thymic) large B-cell lymphoma	29	4	23	14	16	17	15	20	18	8	18	15	197
Intravascular large B-cell lymphoma	16	6	15	18	13	16	12	14	5	15	18	10	158
Primary effusion lymphoma	0	0	0	1	0	0	1	0	1	0	0	0	3
High-grade B-cell lymphoma, Burkitt-like	2	0	0	0	0	0	7	2	3	7	12	5	38
Burkitt lymphoma/leukemia	27	6	12	10	8	11	11	15	10	8	5	11	134
Lymphomatoid granulomatosis	1	0	0	0	0	0	0	0	0	1	0	0	2
Primary CNS lymphoma	1	0	0	1	5	9	12	7	10	15	17	13	90
Unknown	11	0	1	0	0	0	1	0	0	0	0	0	13
Mature T cell/NK cell neoplasm	262	66	125	123	151	144	172	185	189	206	180	177	1,980
T-cell prolymphocytic leukemia	5	0	0	3	1	2	0	1	1	2	2	0	17
T-cell LGL leukemia	1	0	1	0	0	0	0	0	1	0	0	0	3
Aggressive NK cell leukemia	7	2	2	1	2	3	3	2	3	4	1	3	33
Extranodal NK/T cell lymphoma, nasal type	28	11	25	24	27	32	28	32	45	42	25	27	346
Enteropathy-type T-cell lymphoma	2	1	2	8	2	3	5	5	6	10	9	10	63
Hepatosplenic T-cell lymphoma	4	2	3	3	4	1	2	4	3	4	2	5	37
Subcutaneous panniculitis-like T-cell	6	1	4	3	5	3	3	4	6	1	3	3	42

疾患名 disease	'91~'03	'04	'05	'06	'07	'08	'09	'10	'11	'12	'13	'14	合計 Total
Mycosis fungoides	1	2	3	1	2	2	5	5	4	6	10	6	47
Sezary syndrome	0	0	1	3	0	3	3	4	0	3	3	2	22
Primary cutaneous anaplastic large cell	1	1	2	0	0	0	3	2	3	4	4	0	20
Lymphomatoid papulosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Borderline lesion	1	0	0	1	0	0	0	0	0	0	0	0	2
Angioimmunoblastic T-cell lymphoma	41	13	19	25	31	24	35	43	30	36	38	36	371
Peripheral T-cell lymphoma, unspecified	100	23	38	32	54	54	64	60	61	69	62	59	676
Anaplastic large cell lymphoma	47	9	25	18	23	17	21	22	26	25	21	26	280
Unknown	18	1	0	1	0	0	0	1	0	0	0	0	21
Others	87	4	8	19	8	5	8	13	10	15	10	21	208
Unclassified	30	3	4	7	1	1	5	3	1	3	1	1	60
Unknown	2,934	288	26	0	0	0	0	1	1	0	0	1	3,251
Hodgkin's lymphoma	386	39	50	64	66	55	67	90	77	76	75	73	1,118
Nodular lymphocyte predominance	11	6	11	15	7	2	12	14	14	6	11	9	118
Classical Hodgkin's lymphoma	59	10	31	46	57	49	53	70	62	63	60	62	622
Nodular sclerosis Hodgkin's lymphoma	31	5	16	24	26	25	30	41	38	39	36	36	347
Lymphocyte-rich classical Hodgkin's	6	0	3	4	5	5	4	11	7	8	4	6	63
Mixed cellularity Hodgkin's lymphoma	0	0	0	1	5	1	3	1	1	0	2	1	15
Lymphocyte depletion Hodgkin's lymphoma	20	5	12	17	20	18	16	17	16	16	18	19	194
Unknown	2	0	0	0	1	0	0	0	0	0	0	0	3
Others	7	2	2	3	0	1	1	4	1	3	1	0	25
Unclassified	7	2	1	0	2	1	1	2	0	3	3	2	24
Unknown	302	19	5	0	0	2	0	0	0	1	0	0	329
Other lymphoma	10	6	18	11	17	15	15	25	20	16	29	11	193
Type unknown	288	39	27	19	17	32	17	17	31	39	18	45	589
形質細胞性腫瘍 Plasma cell dyscrasia	1,120	337	349	459	427	439	475	545	498	636	654	719	6,658
多発性骨髄腫 Multiple myeloma	1,049	306	315	415	369	385	397	451	421	546	574	622	5,850
形質細胞腫	8	1	2	1	8	2	3	12	15	12	13	9	86
アミロイドーシス	14	8	19	20	21	18	31	37	26	36	32	33	295
形質細胞性白血病	6	0	2	7	8	6	7	13	9	10	7	13	88
重鎖病	0	0	0	0	0	1	0	0	0	0	0	0	1
POEMS症候群	1	6	3	9	14	18	16	14	13	12	14	16	136
その他の形質細胞性腫瘍	42	16	8	7	7	9	21	18	14	20	14	26	202
固形腫瘍 Solid tumors	1,483	48	51	45	39	26	36	26	18	25	20	13	1,830
乳癌 Breast cancer	434	2	3	1	0	4	1	2	0	0	0	0	447
卵巣癌 Ovarian cancer	160	1	0	0	0	0	0	0	0	1	0	0	162
横紋筋肉腫 Rhabdomyosarcoma	57	4	6	6	4	0	5	3	2	2	4	1	94
胚細胞腫瘍 Germ cell tumor	316	13	6	11	9	8	10	5	3	4	4	4	393
肺癌 Lung cancer	119	2	1	0	1	0	0	1	0	2	0	0	126
ユーイング肉腫 Ewing's sarcoma	50	4	5	7	6	3	10	5	3	7	5	2	107
神経芽腫 Neuroblastoma	20	0	4	1	0	0	1	1	2	0	1	1	31
中枢神経腫瘍 CNS tumors	23	1	1	3	4	1	2	2	2	1	2	2	44
腎臓癌 Renal cancer	45	6	3	1	2	1	0	0	0	0	0	0	58
その他の悪性腫瘍 Other malignant tumors	259	15	22	15	13	9	7	7	6	8	4	3	368
再生不良性貧血 Aplastic anemia	565	48	63	70	62	78	70	58	81	86	69	65	1,315
赤芽球癆PRCA	2	0	0	2	1	0	1	2	0	0	0	0	8
発作性夜間血色素尿症PNH	14	2	3	3	2	2	2	2	0	1	1	2	34
その他 Other diseases	77	19	39	24	18	41	27	35	38	26	32	37	413
免疫不全症	11	1	8	2	5	7	7	3	5	4	10	5	68
先天性代謝異常	3	0	3	0	0	3	0	2	0	1	3	1	16
慢性活動性EBV感染症	17	2	11	9	9	17	9	24	19	8	9	18	152
血球貪食症候群HPS	9	5	2	4	1	5	3	3	7	3	3	4	49
自己免疫疾患	13	5	7	6	2	6	3	1	2	7	2	2	56
先天性造血障害	7	3	2	2	1	2	4	0	2	1	2	1	27
その他の少数報告例	17	3	6	1	0	1	1	2	3	2	3	6	45
診断名不明	18	7	2	2	0	2	1	0	0	0	0	3	35

* 悪性リンパ腫は2005年度調査までにWorking Formulation 分類で収集されたものと、2006年度以降調査のWHO 分類で収集されたものを別々に表示してある。
また、Working Formulation 分類で収集された大半のデータをデータ一元化に伴いWHO 分類に統一した。その際に変換不可能だったデータはUnknown となっている。

* Data of malignant lymphoma include those collected until 2005 with the Working Formulation classification and those collected in 2006 or after with the WHO classification. Several data collected until 2005 were converted to the WHO classification as a part of data unification. Those which would not be converted are included to "Unknown" category.