

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~'02	'03	'04	'05	'06	'07	'08	'09	'10	'11	'12	'13	合計 Total
白血病 Leukemia	9,478	1,365	1,392	1,525	1,559	1,577	1,709	1,735	1,922	1,984	2,086	2,104	28,436
急性骨髄性白血病 AML	3,801	673	686	764	811	805	928	960	1,062	1,056	1,092	1,106	13,744
M0	239	37	47	57	61	53	75	73	81	84	102	91	1,000
M1	513	90	70	106	112	114	117	126	143	164	150	150	1,855
M2	1,214	204	202	266	297	285	346	382	390	365	372	414	4,737
M3	386	44	33	39	36	37	41	41	48	44	35	39	823
M4	493	99	96	106	100	123	123	135	126	137	143	136	1,817
M5	347	68	66	54	68	72	80	80	91	90	82	89	1,187
M6	115	19	27	32	54	45	44	41	54	54	55	55	595
M7	36	5	5	7	5	10	16	19	18	20	15	10	166
AML:その他	458	107	140	97	78	66	86	63	111	98	138	122	1,564
急性リンパ性白血病 ALL	2,270	315	287	316	335	336	359	355	363	407	437	383	6,163
L1	352	30	43	46	70	64	75	65	70	98	78	81	1,072
L2	1,146	168	132	190	232	250	256	261	260	266	308	264	3,733
L3	39	4	5	4	5	5	8	4	11	6	5	1	97
ALL:その他	733	113	107	76	28	17	20	25	22	37	46	37	1,261
慢性骨髄性白血病 CML	2,252	99	99	94	70	59	56	43	62	74	56	65	3,029
骨髄異形成症候群 MDS	905	177	191	229	208	239	231	235	266	278	336	357	3,652
RA	258	65	56	60	62	81	83	67	77	80	107	109	1,105
RARS	10	5	1	4	3	5	2	5	3	4	9	12	63
RAEB	236	55	73	110	98	102	92	110	141	151	160	172	1,500
RAEBt	196	26	18	29	28	28	28	29	22	20	26	25	475
CMMoL	59	12	13	19	13	15	15	17	18	14	19	21	235
JMML	1	1	0	0	0	0	0	0	0	0	0	0	2
MDS:不明・未記入	145	13	30	7	4	8	11	7	5	9	15	18	272
その他の白血病 Other leukemias	250	101	129	122	135	138	135	142	169	169	165	193	1,848
成人T細胞性 ATL	179	87	110	104	113	111	118	122	140	140	144	166	1,534
その他の白血病	71	14	19	18	22	27	17	20	29	29	21	27	314
骨髄増殖性疾患	34	9	20	17	17	19	25	32	25	39	35	39	311
悪性リンパ腫 Malignant lymphoma	4,565	766	749	868	919	959	897	1,017	1,015	1,005	1,090	1,042	14,892
Non-Hodgkin's lymphoma	3,970	681	666	776	822	858	794	920	889	882	959	926	13,143
Precursor B-cell neoplasm	49	13	12	27	43	27	38	29	25	41	29	27	360
Precursor T cell neoplasm	85	15	14	37	35	29	29	29	33	42	45	44	437
NK-cell neoplasm	13	2	6	5	10	12	3	7	7	4	5	5	79
Precursor NK cell ALL	1	1	0	0	0	0	0	1	0	0	0	0	3
Blastic NK cell lymphoma	7	1	5	5	10	12	3	6	7	4	5	5	70
Unknown	5	0	1	0	0	0	0	0	0	0	0	0	6
Mature B cell neoplasm	883	235	266	546	586	630	574	670	623	596	659	661	6,929
Indolent	229	87	114	190	191	192	173	205	166	145	166	166	2,024
Chronic lymphocytic leukemia													
/Small lymphocytic lymphoma	5	3	2	3	3	2	1	2	2	6	3	0	32
Lymphoplasmacytic lymphoma	6	6	0	2	1	4	4	8	4	3	6	4	48
Splenic marginal zone lymphoma	0	0	2	1	1	0	3	2	0	2	1	1	13
Hairy cell leukemia	0	0	0	0	0	1	0	0	0	0	0	0	1
MALT lymphoma	5	0	1	2	4	0	0	5	2	2	3	2	26
Nodal marginal zone B-cell lymphoma	3	2	1	3	4	2	2	3	1	2	2	3	28
Follicular lymphoma	175	64	88	137	138	144	120	126	119	87	111	99	1,408
Mantle cell lymphoma	35	12	20	42	40	39	43	59	38	43	40	57	468
Aggressive	643	147	152	355	395	438	401	464	457	451	493	495	4,891
B-cell prolymphocytic leukemia	7	0	0	2	2	3	6	0	4	4	1	1	30
Diffuse large B-cell lymphoma	580	130	137	303	350	393	342	406	395	400	440	426	4,302
Mediastinal (thymic) large B-cell lymphoma	22	6	4	23	14	16	17	15	20	18	8	18	181
Intravascular large B-cell lymphoma	9	6	5	15	17	13	16	12	14	5	15	18	145
Primary effusion lymphoma	0	0	0	0	1	0	0	1	0	1	0	0	3
High-grade B-cell lymphoma, Burkitt-like	2	0	0	0	0	0	0	7	2	3	7	11	32
Burkitt lymphoma/leukemia	22	4	6	12	10	8	11	11	15	10	7	6	122
Lymphomatoid granulomatosis	0	1	0	0	0	0	0	0	0	0	1	0	2
Primary CNS lymphoma	1	0	0	0	1	5	9	12	7	10	14	15	74
Unknown	11	1	0	1	0	0	0	1	0	0	0	0	14
Mature T cell/NK cell neoplasm	213	41	66	122	122	151	144	172	184	188	203	178	1,784
T-cell prolymphocytic leukemia	3	2	0	0	3	1	3	0	1	1	2	2	18
T-cell LGL leukemia	0	1	0	1	0	0	0	0	0	1	0	0	3
Aggressive NK cell leukemia	7	0	2	2	1	2	3	3	2	3	4	1	30
Extranodal NK/T cell lymphoma, nasal type	23	4	11	25	24	27	32	28	31	45	42	25	317
Enteropathy-type T-cell lymphoma	0	1	1	2	8	2	3	5	6	6	10	9	53

疾患名 disease	'91~'02	'03	'04	'05	'06	'07	'08	'09	'10	'11	'12	'13	合計 Total
Hepatosplenic T-cell lymphoma	3	1	2	3	3	4	1	2	4	3	4	2	32
Subcutaneous panniculitis-like T-cell	6	0	1	4	3	5	3	3	4	6	1	2	38
Mycosis fungoides	1	0	2	3	1	2	2	5	5	4	6	10	41
Sezary syndrome	0	0	0	1	3	0	3	3	4	0	3	3	20
Primary cutaneous anaplastic large cell lymphoma	0	1	1	2	0	0	0	3	2	3	4	4	20
Lymphomatoid papulosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Borderline lesion	1	0	0	0	1	0	0	0	0	0	0	0	2
Angioimmunoblastic T-cell lymphoma	31	7	13	17	25	31	24	35	43	29	36	37	328
Peripheral T-cell lymphoma, unspecified	82	18	23	37	32	54	53	64	59	61	67	62	612
Anaplastic large cell lymphoma	41	5	9	25	18	23	17	21	22	26	24	21	252
Unknown	15	1	1	0	0	0	0	0	1	0	0	0	18
Others	76	6	4	8	19	8	5	8	13	9	15	10	181
Unclassified	20	7	3	4	7	1	1	5	3	1	3	1	56
Unknown	2,631	362	295	27	0	0	0	0	1	1	0	0	3,317
Hodgkin's lymphoma	343	39	39	50	64	65	54	67	90	75	73	74	1,033
Nodular lymphocyte predominance Hodgkin's lymphoma	7	2	6	11	15	7	2	12	14	14	5	11	106
Classical Hodgkin's lymphoma	43	11	10	31	46	56	48	52	69	60	61	59	546
Nodular sclerosis Hodgkin's lymphoma	23	7	5	16	24	26	24	29	41	37	37	35	304
Lymphocyte-rich classical Hodgkin's	5	1	0	3	4	5	5	4	11	7	8	4	57
Mixed cellularity Hodgkin's lymphoma	0	0	0	0	1	5	1	3	1	1	0	2	14
Lymphocyte depletion Hodgkin's lymphoma	14	3	5	12	17	20	18	16	16	15	16	18	170
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	1
Others	7	0	2	2	3	0	1	1	4	1	3	1	25
Unclassified	5	2	2	1	0	2	1	2	2	0	3	3	23
Unknown	281	24	19	5	0	0	2	0	1	0	1	0	333
Other lymphoma	10	0	6	17	11	17	15	15	26	20	16	29	182
Type unknown	242	46	38	25	22	19	34	15	10	28	42	13	534
形質細胞性腫瘍 Plasma Cell Dyscrasia	818	287	336	347	453	424	435	465	532	492	629	640	5,858
多発性骨髄腫 Multiple myeloma	779	268	305	314	410	367	384	395	448	413	538	566	5,187
形質細胞腫	6	2	1	2	1	8	2	4	12	15	12	14	79
アミロイドーシス	11	3	8	18	19	21	18	31	37	26	36	32	260
形質細胞性白血病	3	3	0	2	7	8	6	7	12	9	9	7	73
重鎖病	0	0	0	0	0	0	1	0	0	0	0	0	1
POEMS症候群	1	0	6	3	9	14	18	16	14	13	12	14	120
その他の形質細胞性腫瘍	18	11	16	8	7	6	6	12	9	16	22	7	138
固形腫瘍 Solid tumors	1,408	75	48	49	44	39	26	36	26	16	25	18	1,810
乳癌 Breast cancer	434	0	2	3	1	0	4	1	2	0	0	0	447
卵巣癌 Ovarian cancer	159	1	1	0	0	0	0	0	0	0	1	0	162
横紋筋肉腫 Rhabdomyosarcoma	53	5	4	6	6	4	0	5	3	2	2	3	93
胚細胞腫瘍 Germ cell tumor	292	24	13	6	11	9	8	10	5	3	4	4	389
肺癌 Lung cancer	115	4	2	1	0	1	0	0	1	0	2	0	126
ユーイング肉腫 Ewing's sarcoma	47	3	4	5	7	6	3	10	5	3	7	5	105
神経芽腫 Neuroblastoma	19	1	0	4	1	0	0	1	1	2	0	1	30
中枢神経腫瘍 CNS tumors	18	5	1	1	3	4	1	2	2	2	1	2	42
腎臓癌 Renal cancer	35	10	6	3	1	2	1	0	0	0	0	0	58
その他の悪性腫瘍 Other malignant tumors	236	22	15	20	14	13	9	7	7	4	8	3	358
再生不良性貧血 Aplastic anemia	505	60	48	63	70	62	78	70	58	81	86	66	1,247
赤芽球癆PRCA	2	0	0	0	2	1	0	1	2	0	0	0	8
発作性夜間血色素尿症PNH	13	1	2	3	3	2	2	2	2	0	1	1	32
その他 Other diseases	57	20	18	38	24	18	41	27	35	39	26	36	379
免疫不全症	11	0	0	8	2	5	7	7	3	5	4	10	62
先天性代謝異常	3	0	0	3	0	0	3	0	2	0	1	3	15
慢性活動性EBV感染症	11	6	2	10	9	9	17	9	24	19	8	9	133
血球貪食症候群HPS	8	1	5	2	4	1	5	3	3	8	3	3	46
自己免疫疾患	7	6	5	7	6	2	6	3	1	2	7	2	54
先天性造血障害	7	0	3	2	2	1	2	4	0	2	1	2	26
その他の少数報告例	10	7	3	6	1	0	1	1	2	3	2	7	43
診断名不明	15	4	8	3	2	0	2	0	0	0	0	3	37

* 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.