

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~'00	'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	'11	合計 Total
白血病 Leukemia	6,858	1,299	1,269	1,366	1,387	1,525	1,561	1,570	1,698	1,726	1,908	1,961	24,128
急性骨髄性白血病 AML	2,647	547	577	674	684	761	812	798	923	955	1,054	1,047	11,479
M0	159	38	39	37	46	56	61	53	75	74	77	80	795
M1	360	66	84	90	67	106	111	113	117	125	141	161	1,541
M2	867	180	157	203	200	265	295	283	345	381	390	361	3,927
M3	290	54	39	44	33	39	37	37	41	40	48	44	746
M4	346	65	77	97	92	106	100	123	123	134	124	135	1,522
M5	232	51	64	68	66	53	69	72	80	80	91	91	1,017
M6	79	15	21	19	27	32	54	43	44	41	54	53	482
M7	23	11	2	5	5	7	5	10	16	18	18	20	140
AML:その他	291	67	94	111	148	97	80	64	82	62	111	102	1,309
急性リンパ性白血病 ALL	1,723	252	288	314	286	315	334	335	357	352	356	402	5,314
L1	286	21	35	27	39	45	69	64	75	65	69	97	892
L2	849	129	126	156	119	179	230	249	254	257	256	261	3,065
L3	31	2	5	4	5	4	5	5	8	4	11	7	91
ALL:その他	557	100	122	127	123	87	30	17	20	26	20	37	1,266
慢性骨髄性白血病 CML	1,797	285	153	99	98	94	71	60	55	43	62	74	2,891
骨髄異形成症候群 MDS	593	152	165	176	192	232	209	240	229	234	267	270	2,959
RA	164	44	46	62	55	60	64	79	82	67	77	78	878
RARS	7	2	1	5	1	4	3	5	2	5	3	4	42
RAEB	139	43	55	52	72	112	96	103	92	108	141	145	1,158
RAEBt	144	27	30	27	20	29	28	29	28	29	22	18	431
CMML	40	10	9	12	13	19	14	15	15	17	19	13	196
JMML	1	0	0	1	0	0	0	0	0	0	0	0	2
MDS:不明・未記入	98	26	24	17	31	8	4	9	10	8	5	12	252
その他の白血病 Other leukemias	98	63	86	103	127	123	135	137	134	142	169	168	1,485
成人T細胞性 ATL	64	48	66	86	108	104	113	111	117	122	140	140	1,219
その他の白血病	34	15	20	17	19	19	22	26	17	20	29	28	266
骨髄増殖性疾患	18	11	5	8	18	17	16	19	25	32	25	39	233
悪性リンパ腫 Malignant lymphoma	3,169	634	700	753	736	867	917	954	894	1,013	1,007	982	12,626
Non-Hodgkin's lymphoma	2,770	544	623	665	647	773	814	850	788	917	874	847	11,112
Precursor B-cell neoplasm	29	4	9	12	11	26	43	26	38	28	24	37	287
Precursor T cell neoplasm	55	13	10	14	13	36	35	29	29	29	33	41	337
NK-cell neoplasm	7	3	3	2	6	5	10	13	4	7	8	7	75
Precursor NK cell ALL	1	0	0	1	0	0	0	0	0	1	0	0	3
Blastic NK cell lymphoma	3	2	2	1	5	5	10	13	4	6	8	7	66
Unknown	3	1	1	0	1	0	0	0	0	0	0	0	6
Mature B cell neoplasm	538	125	166	213	244	543	580	622	570	669	613	574	5,457
Indolent	137	30	51	77	105	188	191	190	172	205	164	139	1,649
Chronic lymphocytic leukemia /Small lymphocytic lymphoma	3	1	1	3	2	3	3	2	1	2	2	5	28
Lymphoplasmacytic lymphoma	3	1	1	6	0	2	1	4	4	8	4	3	37
Splenic marginal zone lymphoma	0	0	0	0	2	1	1	0	3	2	0	2	11
Hairy cell leukemia	0	0	0	0	0	0	0	1	0	0	0	0	1
MALT lymphoma	3	1	0	0	1	2	4	0	0	5	2	2	20
Nodal marginal zone B-cell lymphoma	0	1	1	2	1	3	4	2	2	3	1	1	21
Follicular lymphoma	104	24	41	58	82	136	138	142	119	127	118	83	1,172
Mantle cell lymphoma	24	2	7	8	17	41	40	39	43	58	37	43	359
Aggressive	391	95	115	135	139	355	389	432	397	463	449	435	3,795
B-cell prolymphocytic leukemia	6	0	1	0	0	2	2	3	6	0	4	4	28
Diffuse large B-cell lymphoma	354	88	97	118	125	302	344	388	339	405	388	385	3,333
Mediastinal (thymic) large B-cell lymphoma	10	5	7	6	4	23	14	16	17	15	20	18	155
Intravascular large B-cell lymphoma	3	1	5	6	5	15	17	12	16	12	14	5	111
Primary effusion lymphoma	0	0	0	0	0	0	1	0	0	1	0	1	3
High-grade B-cell lymphoma, Burkitt-like	0	1	1	0	0	0	0	0	0	7	2	3	14
Burkitt lymphoma/leukemia	17	0	4	4	5	13	10	8	10	11	14	9	105
Lymphomatoid granulomatosis	0	0	0	1	0	0	0	0	0	0	0	0	1
Primary CNS lymphoma	1	0	0	0	0	0	1	5	9	12	7	10	45
Unknown	10	0	0	1	0	0	0	0	1	1	0	0	13
Mature T cell/NK cell neoplasm	114	34	47	37	61	122	120	151	141	169	180	177	1,353
T-cell prolymphocytic leukemia	0	3	0	2	0	0	3	1	3	0	1	1	14
T-cell LGL leukemia	0	0	0	1	0	1	0	0	0	0	0	1	3
Aggressive NK cell leukemia	3	2	1	0	2	2	1	2	3	3	2	3	24
Extranodal NK/T cell lymphoma, nasal type	13	5	5	4	11	23	24	27	32	28	31	44	247
Enteropathy-type T-cell lymphoma	0	0	0	1	1	2	8	2	3	5	5	6	33

疾患名 disease	'91~'00	'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	'11	合計 Total
Hepatosplenic T-cell lymphoma	1	0	1	1	2	3	3	4	1	1	4	2	23
Subcutaneous panniculitis-like T-cell lymphoma	1	2	3	0	1	4	3	5	3	3	4	6	35
Mycosis fungoides	1	0	0	0	0	3	1	2	2	5	5	3	22
Sezary syndrome	0	0	0	0	1	1	3	0	3	3	4	0	15
Primary cutaneous anaplastic large cell lymphoma	0	0	1	1	1	2	0	0	0	3	2	3	13
Lymphomatoid papulosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Borderline lesion	0	0	0	0	0	0	1	0	0	0	0	0	1
Angioimmunoblastic T-cell lymphoma	13	8	7	5	11	19	24	31	22	35	42	28	245
Peripheral T-cell lymphoma, unspecified	43	11	18	17	21	36	32	53	52	62	57	56	458
Anaplastic large cell lymphoma	31	0	10	4	9	25	17	24	17	21	22	24	204
Unknown	8	3	1	1	1	1	0	0	0	0	1	0	16
Others	66	2	7	6	4	9	19	8	4	8	13	9	155
Unclassified	14	0	3	6	3	4	6	1	1	5	3	1	47
Unknown	1,947	363	378	375	305	28	1	0	1	2	0	1	3,401
Hodgkin's lymphoma	257	51	29	39	38	50	64	64	54	67	91	73	877
Nodular lymphocyte predominance Hodgkin's lymphoma	5	0	1	2	4	11	15	7	2	12	14	14	87
Classical Hodgkin's lymphoma	24	8	4	11	10	31	46	55	48	51	70	58	416
Nodular sclerosis Hodgkin's lymphoma	10	7	2	7	5	16	24	26	24	28	41	36	226
Lymphocyte-rich classical Hodgkin's lymphoma	4	0	0	1	0	3	4	5	5	4	11	7	44
Mixed cellularity Hodgkin's lymphoma	0	0	0	0	0	0	1	5	1	3	1	1	12
Lymphocyte depletion Hodgkin's lymphoma	9	1	2	3	5	12	17	19	18	16	17	14	133
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	1
Others	5	1	0	0	1	2	3	0	1	1	4	1	19
Unclassified	2	0	1	2	3	1	0	2	1	2	2	0	16
Unknown	221	42	23	24	20	5	0	0	2	1	1	0	339
Other lymphoma	5	1	3	0	5	16	12	17	13	15	25	21	133
Type unknown	137	38	45	49	46	28	27	23	39	14	17	41	504
形質細胞性腫瘍 Plasma Cell Dyscrasia	430	164	217	281	330	345	452	423	430	461	526	481	4,540
多発性骨髄腫 Multiple myeloma	418	155	200	262	298	314	410	363	378	393	441	395	4,027
形質細胞腫	3	0	3	1	1	2	1	8	2	4	12	15	52
アミロイドーシス	2	4	5	3	8	18	19	21	18	31	37	26	192
形質細胞性白血病	0	0	2	2	0	1	7	8	6	7	12	8	53
重鎖病	0	0	0	0	0	0	0	0	1	0	0	0	1
POEMS症候群	0	0	1	0	6	3	9	14	18	16	14	13	94
その他の形質細胞性腫瘍	7	5	6	13	17	7	6	9	7	10	10	24	121
固形腫瘍 Solid tumors	1,177	89	116	75	46	49	44	39	26	36	26	15	1,738
乳癌 Breast cancer	418	7	2	0	2	3	1	0	4	1	2	0	440
卵巣癌 Ovarian cancer	154	1	1	1	0	0	0	0	0	0	0	0	157
横紋筋肉腫 Rhabdomyosarcoma	42	4	6	4	4	6	6	4	0	5	3	2	86
胚細胞腫瘍 Germ cell tumor	243	24	21	24	13	6	11	9	8	10	5	3	377
肺癌 Lung cancer	103	5	7	4	2	1	0	1	0	0	1	0	124
ユーイング肉腫 Ewing's sarcoma	29	8	7	3	4	5	7	6	3	10	5	3	90
神経芽腫 Neuroblastoma	17	0	2	1	0	4	1	0	0	1	1	2	29
中枢神経腫瘍 CNS tumors	11	4	3	5	1	1	3	4	1	2	2	1	38
腎臓癌 Renal cancer	8	15	12	10	6	3	1	2	1	0	0	0	58
その他の悪性腫瘍 Other malignant tumors	152	21	55	23	14	20	14	13	9	7	7	4	339
再生不良性貧血 Aplastic anemia	386	64	53	61	48	61	71	62	78	70	58	80	1,092
赤芽球癆PRCA	1	0	1	0	0	0	2	1	0	1	2	0	8
発作性夜間へモグロビン尿症PNH	9	3	1	1	2	3	3	2	2	2	2	0	30
その他 Other diseases	25	11	21	21	18	36	24	18	41	27	34	39	315
免疫不全症	7	0	4	0	0	8	2	5	7	7	3	5	48
先天性代謝異常	1	1	1	0	0	3	0	0	3	0	2	0	11
慢性活動性EBV感染症	2	3	6	6	2	9	9	9	17	9	23	19	114
血球貪食症候群HPS	4	4	0	1	5	2	4	1	5	3	3	8	40
自己免疫疾患	2	0	5	6	5	7	6	2	6	3	1	2	45
先天性造血障害	3	2	2	0	3	2	2	1	2	4	0	2	23
その他の少数報告例	6	1	3	8	3	5	1	0	1	1	2	3	34
診断名不明	7	5	1	4	10	4	2	0	2	1	0	0	36

* 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.