

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~'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	'11	'12	合計 Total
<b>白血病 Leukemia</b>	8,195	1,271	1,367	1,389	1,525	1,559	1,572	1,700	1,733	1,919	1,981	2,059	26,270
急性骨髄性白血病 AML	3,216	579	676	682	763	811	799	924	958	1,060	1,057	1,077	12,602
M0	199	39	37	46	56	61	53	75	73	78	84	98	899
M1	426	86	90	68	106	112	113	117	126	142	165	148	1,699
M2	1,054	158	204	201	266	296	284	346	381	390	365	362	4,307
M3	347	39	44	33	39	37	37	41	40	48	43	32	780
M4	415	77	99	95	106	100	123	123	135	126	137	140	1,676
M5	283	64	68	66	53	69	72	80	80	91	90	80	1,096
M6	94	21	19	27	32	54	43	44	41	54	54	53	536
M7	34	2	5	5	7	5	10	16	19	18	20	15	156
AML:その他	364	93	110	141	98	77	64	82	63	113	99	149	1,453
急性リンパ性白血病 ALL	1,979	288	314	287	314	334	336	357	355	360	405	428	5,757
L1	312	37	29	43	45	69	64	75	65	71	98	79	987
L2	1,001	136	164	129	186	230	250	254	260	256	264	291	3,421
L3	33	5	4	5	4	5	5	8	4	11	6	5	95
ALL:その他	633	110	117	110	79	30	17	20	26	22	37	53	1,254
慢性骨髄性白血病 CML	2,095	153	99	99	94	71	59	56	43	62	74	57	2,962
骨髄異形成症候群 MDS	741	165	176	192	232	208	240	229	235	267	276	335	3,296
RA	211	46	64	56	61	65	79	82	67	77	78	105	991
RARS	9	1	5	1	4	3	5	2	5	3	4	9	51
RAEB	181	55	52	73	111	94	103	92	110	142	150	154	1,317
RAEBt	166	30	26	18	29	28	29	28	29	22	19	26	450
CMMoL	50	9	12	13	19	14	15	15	17	18	14	18	214
JMML	1	0	1	0	0	0	0	0	0	0	0	0	2
MDS:不明・未記入	123	24	16	31	8	4	9	10	7	5	11	23	271
その他の白血病 Other leukemias	164	86	102	129	122	135	138	134	142	170	169	162	1,653
成人T細胞性 ATL	113	66	87	110	104	113	111	117	122	140	140	139	1,362
その他の白血病	51	20	15	19	18	22	27	17	20	30	29	23	291
<b>骨髄増殖性疾患</b>	29	5	8	20	17	16	19	25	32	25	39	35	270
<b>悪性リンパ腫 Malignant lymphoma</b>	3,861	701	757	744	867	918	959	897	1,018	1,013	1,002	1,079	13,816
Non-Hodgkin's lymphoma	3,344	623	671	657	776	818	855	791	921	888	876	923	12,143
Precursor B-cell neoplasm	36	11	13	11	27	43	27	38	29	25	40	28	328
Precursor T cell neoplasm	75	10	15	14	37	35	29	29	29	33	42	43	391
NK-cell neoplasm	10	3	2	6	6	11	13	4	7	8	7	6	83
Precursor NK cell ALL	1	0	1	0	0	0	0	0	1	0	0	0	3
Blastic NK cell lymphoma	5	2	1	5	6	11	13	4	6	8	7	6	74
Unknown	4	1	0	1	0	0	0	0	0	0	0	0	6
Mature B cell neoplasm	709	170	223	258	545	583	627	571	671	623	591	632	6,203
Indolent	176	52	81	111	189	191	192	173	205	166	143	159	1,838
Chronic lymphocytic leukemia /Small lymphocytic lymphoma	4	1	3	2	3	3	2	1	2	2	6	3	32
Lymphoplasmacytic lymphoma	5	1	6	0	2	1	4	4	8	4	3	5	43
Splenic marginal zone lymphoma	0	0	0	2	1	1	0	3	2	0	2	1	12
Hairy cell leukemia	0	0	0	0	0	0	1	0	0	0	0	0	1
MALT lymphoma	5	0	0	1	2	4	0	0	5	2	2	3	24
Nodal marginal zone B-cell lymphoma	1	2	2	1	3	4	2	2	3	1	2	2	25
Follicular lymphoma	133	41	61	87	136	138	144	120	126	119	85	106	1,296
Mantle cell lymphoma	28	7	9	18	42	40	39	43	59	38	43	39	405
Aggressive	522	118	141	147	355	392	435	398	465	457	448	473	4,351
B-cell prolymphocytic leukemia	6	1	0	0	2	2	3	6	0	4	4	1	29
Diffuse large B-cell lymphoma	477	100	124	133	303	347	391	339	407	395	397	422	3,835
Mediastinal (thymic) large B-cell lymphoma	15	7	6	4	23	14	16	17	15	20	18	7	162
Intravascular large B-cell lymphoma	4	5	6	5	15	17	12	16	12	14	5	15	126
Primary effusion lymphoma	0	0	0	0	0	1	0	0	1	0	1	0	3
High-grade B-cell lymphoma, Burkitt-like	1	1	0	0	0	0	0	0	7	2	3	6	20
Burkitt lymphoma/leukemia	18	4	4	5	12	10	8	11	11	15	10	7	115
Lymphomatoid granulomatosis	0	0	1	0	0	0	0	0	0	0	0	1	2
Primary CNS lymphoma	1	0	0	0	0	1	5	9	12	7	10	14	59
Unknown	11	0	1	0	1	0	0	0	1	0	0	0	14
Mature T cell/NK cell neoplasm	164	48	40	66	122	120	150	142	172	183	185	195	1,587
T-cell prolymphocytic leukemia	3	0	2	0	0	3	1	3	0	1	1	2	16
T-cell LGL leukemia	0	0	1	0	1	0	0	0	0	0	1	0	3
Aggressive NK cell leukemia	5	1	0	2	2	1	2	3	3	2	3	4	28
Extranodal NK/T cell lymphoma, nasal type	18	5	4	11	24	24	27	32	28	31	44	42	290
Enteropathy-type T-cell lymphoma	0	0	1	1	2	8	2	3	5	6	6	10	44

疾患名 disease	'91~'01	'02	'03	'04	'05	'06	'07	'08	'09	'10	'11	'12	合計 Total
Hepatosplenic T-cell lymphoma	2	1	1	2	3	3	4	1	2	4	2	4	29
Subcutaneous panniculitis-like T-cell	3	3	0	1	4	3	5	3	3	4	6	0	35
Mycosis fungoides	1	0	0	1	3	1	2	2	5	5	4	6	30
Sezary syndrome	0	0	0	1	1	3	0	3	3	4	0	3	18
Primary cutaneous anaplastic large cell lymphoma	0	1	1	1	2	0	0	0	3	2	3	4	17
Lymphomatoid papulosis	0	0	0	0	0	0	0	0	0	0	0	0	0
Borderline lesion	1	0	0	0	0	1	0	0	0	0	0	0	2
Angioimmunoblastic T-cell lymphoma	24	7	7	13	18	24	31	23	35	43	29	34	288
Peripheral T-cell lymphoma, unspecified	63	18	17	23	37	32	52	52	64	58	61	63	540
Anaplastic large cell lymphoma	30	11	5	9	25	17	24	17	21	22	25	23	229
Unknown	14	1	1	1	0	0	0	0	0	1	0	0	18
Others	69	7	6	4	8	19	8	5	8	13	9	15	171
Unclassified	17	3	7	3	4	7	1	1	5	3	1	3	55
Unknown	2,264	371	365	295	27	0	0	1	0	0	1	1	3,325
Hodgkin's lymphoma	310	31	39	39	50	64	64	54	67	91	75	72	956
Nodular lymphocyte predominance Hodgkin's lymphoma	5	2	2	5	11	15	7	2	12	14	14	6	95
Classical Hodgkin's lymphoma	38	4	11	10	31	46	55	48	52	70	60	60	485
Nodular sclerosis Hodgkin's lymphoma	20	2	7	5	16	24	26	24	29	41	37	36	267
Lymphocyte-rich classical Hodgkin's	5	0	1	0	3	4	5	5	4	11	7	8	53
Mixed cellularity Hodgkin's lymphoma	0	0	0	0	0	1	5	1	3	1	1	0	12
Lymphocyte depletion Hodgkin's lymphoma	12	2	3	5	12	17	19	18	16	17	15	16	152
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	1
Others	7	0	0	2	2	3	0	1	1	4	1	3	24
Unclassified	4	1	2	2	1	0	2	1	2	2	0	2	19
Unknown	256	24	24	20	5	0	0	2	0	1	0	1	333
Other lymphoma	6	4	0	5	16	11	17	15	15	26	20	16	151
Type unknown	201	43	47	43	25	25	23	37	15	8	31	68	566
<b>形質細胞性腫瘍 Plasma cell dyscrasia</b>	598	219	284	336	347	453	423	435	465	530	492	624	5,206
多発性骨髄腫 Multiple myeloma	574	203	264	304	314	410	363	380	394	445	412	508	4,571
形質細胞腫	3	3	1	1	2	1	8	2	4	12	15	12	64
アミロイドーシス	6	5	3	8	18	19	21	18	31	37	26	34	226
形質細胞性白血病	1	2	3	0	2	7	8	6	7	12	9	9	66
重鎖病	0	0	0	0	0	0	0	1	0	0	0	0	1
POEMS症候群	0	1	0	6	3	9	14	18	16	14	13	11	105
その他の形質細胞性腫瘍	14	5	13	17	8	7	9	10	13	10	17	50	173
<b>固形腫瘍 Solid tumors</b>	1,291	116	76	48	49	44	39	26	36	26	16	24	1,791
乳癌 Breast cancer	432	2	0	2	3	1	0	4	1	2	0	0	447
卵巣癌 Ovarian cancer	158	1	1	1	0	0	0	0	0	0	0	1	162
横紋筋肉腫 Rhabdomyosarcoma	47	6	5	4	6	6	4	0	5	3	2	2	90
胚細胞腫瘍 Germ cell tumor	269	23	24	13	6	11	9	8	10	5	3	4	385
肺癌 Lung cancer	108	7	4	2	1	0	1	0	0	1	0	2	126
ユーイング肉腫 Ewing's sarcoma	39	7	3	4	5	7	6	3	10	5	3	6	98
神経芽腫 Neuroblastoma	17	2	1	0	4	1	0	0	1	1	2	0	29
中枢神経腫瘍 CNS tumors	15	3	5	1	1	3	4	1	2	2	1	1	39
腎臓癌 Renal cancer	23	12	10	6	3	1	2	1	0	0	0	0	58
その他の悪性腫瘍 Other malignant tumors	183	53	23	15	20	14	13	9	7	7	5	8	357
<b>再生不良性貧血 Aplastic anemia</b>	451	54	60	48	61	70	62	78	70	58	81	83	1,176
<b>赤芽球癆PRCA</b>	1	1	0	0	0	2	1	0	1	2	0	0	8
<b>発作性夜間血色素尿症PNH</b>	12	1	1	2	3	3	2	2	2	2	0	1	31
<b>その他 Other diseases</b>	37	20	20	18	38	24	18	41	27	34	39	26	342
免疫不全症	7	4	0	0	8	2	5	7	7	3	5	4	52
先天性代謝異常	2	1	0	0	3	0	0	3	0	2	0	1	12
慢性活動性EBV感染症	5	6	6	2	10	9	9	17	9	23	19	8	123
血球貪食症候群HPS	8	0	1	5	2	4	1	5	3	3	8	3	43
自己免疫疾患	2	5	6	5	7	6	2	6	3	1	2	7	52
先天性造血障害	5	2	0	3	2	2	1	2	4	0	2	1	24
その他の少数報告例	8	2	7	3	6	1	0	1	1	2	3	2	36
<b>診断名不明</b>	14	1	4	8	3	2	0	2	0	0	0	2	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.