

全国大腸癌登録調査報告

第 5 号

昭和55、56年度症例（補遺）

大 腸 癌 研 究 会

まえがき

全国大腸癌登録調査報告第5号をお届けします。本号には、これまでの報告集では扱わなかった項目の集計・計算結果が記載されています。対象症例は、昭和55・56年度症例（即ち第4号の症例と同じ）です。解析事項は、職業、家族歴、既往歴、症状、術前CEA値、重複（多発）癌、病悩期間など、Ⅰ・個人識別と病歴の大部分の項目と、Ⅲ・手術所見、Ⅳ・組織学的所見の一部の項目です。本号によって、昭和55・56年度症例に関する限り、すべての調査項目に関しての集計がとりあえず終了したことになります。実地臨床の場や研究資料として大いに活用されることを期待します。尚本研究は厚生省がん研究助成金（63-4及び63指）の援助を受けています。

1990年3月20日

大腸癌研究会
会長 神前 五郎
全国登録委員会

文責 小山 靖夫

登録室より

本号の集計事項のなかには、リンパ節転移部位別集計結果に見られるように、得られた情報を、“どう受け取るのが正しいのか？”聊か悩ましい問題を残すと考えられるものが含まれています。それらは、登録用紙が求めている記載内容と、一部の会員施設の記載者が了解している内容とが“一致していないのではないか？”という危惧にもつながる問題です。各施設内での分析結果と対比して頂いて、御意見をいただきたいところです。本登録資料は、将来は関連施設からの直接アクセスが可能な形のdata baseになってゆく可能性もあるかと考えられ、そのためにも、登録の精度を高めるために、御協力をお願いする次第です。

1990年3月20日

大腸癌全国登録委員会

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I. 個人識別と病歴

1. 職業別頻度

1 - a. 男女別、結腸直腸別

腺癌*

	合計	結 腸			直 腸		
		小計	男	女	小計	男	女
0なし	2424	1245	363	882	1179	372	807
1農業	285	108	64	44	177	120	57
2水産業	10	5	3	2	5	4	1
3工業	81	30	28	2	51	50	1
4肉体労働者	156	65	58	7	91	79	12
5事務職	1017	468	387	81	549	449	100
6専門職	253	125	102	23	128	104	24
7サービス	471	222	143	79	249	180	69
8管理職	232	112	99	13	120	109	11
9不明	897	404	220	184	493	339	154
合計	5826	2784	1467	1317	3042	1806	1236

結腸：I, V, C, A, T, D, S, 結腸NOS

直腸：Rs, Ra, Rb, P, E, 直腸NOS

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

1 - b. 年令階級別

結腸、男、腺癌

	総計	-39	-49	-59	-69	-79	80才～
0なし	363	5	7	27	125	155	44
1農業	64	1	5	21	23	11	3
2水産業	3	-	-	-	1	2	-
3工業	28	2	5	13	5	3	-
4肉体労働者	58	13	12	12	19	2	-
5事務職	387	39	95	135	87	30	1
6専門職	102	4	16	33	22	25	2
7サービス	143	7	27	36	45	27	1
8管理職	99	2	6	28	40	19	4
9不明	220	17	24	51	67	46	15
総計	1467	90	197	356	434	320	70

1 - c. 年令階級別

結腸、女、腺癌

	総計	-39	-49	-59	-69	-79	80才～
0なし	882	48	98	179	251	264	42
1農業	44	1	9	21	10	3	-
2水産業	2	-	1	-	1	-	-
3工業	2	-	-	2	-	-	-
4肉体労働者	7	-	2	2	3	-	-
5事務職	81	13	23	24	16	5	-
6専門職	23	2	5	7	7	1	1
7サービス	79	6	16	22	28	5	2
8管理職	13	1	1	6	5	-	-
9不明	184	15	23	52	52	35	7
総計	1317	86	178	315	373	313	52

結腸：I, V, C, A, T, D, S, 結腸NOS (Not Otherwise Specified)

1 - d. 年令階級別

直腸、男、腺癌

	総計	-39	-49	-59	-69	-79	80才～
0なし	372	7	8	20	124	175	38
1 農業	120	-	13	36	42	25	4
2 水産業	4	1	-	1	1	1	-
3 工業	50	3	13	13	16	4	1
4 肉体労働者	79	9	17	25	16	11	1
5 事務職	449	53	104	174	97	20	1
6 専門職	104	12	10	39	23	18	2
7 サービス	180	12	31	53	62	22	-
8 管理職	109	2	10	31	43	17	6
9 不明	339	28	51	97	97	59	7
総計	1806	127	257	489	521	352	60

1 - e. 年令階級別

直腸、女、腺癌

	総計	-39	-49	-59	-69	-79	80才～
0なし	807	51	125	172	248	168	43
1 農業	57	1	10	17	21	7	1
2 水産業	1	-	-	1	-	-	-
3 工業	1	-	-	1	-	-	-
4 肉体労働者	12	1	2	5	4	-	-
5 事務職	100	15	39	34	11	-	1
6 専門職	24	3	6	8	4	3	-
7 サービス	69	5	16	23	19	5	1
8 管理職	11	-	2	2	4	3	-
9 不明	154	13	29	38	39	31	4
総計	1236	89	229	301	350	217	50

直腸：Rs, Ra, Rb, P, E, 直腸NOS

2. 癌の家族歴

2-a. 大腸癌の家族歴

全例*

	対象 症例数	なし	1人あり	2人あり	3人あり	4人以上 あり	あり 人数不明	不明	空白
I	8	4	-	-	-	-	-	4	-
V	12	9	-	-	-	-	-	2	1
C	313	255	11	3	2	-	-	36	6
A	487	394	29	4	-	-	-	49	11
T	382	315	19	4	4	-	-	33	7
D	260	208	11	3	-	-	-	30	8
S	1354	1074	56	9	-	1	3	177	34
NOS	4	2	1	1	-	-	-	-	-
Rs	498	384	19	4	-	-	-	77	14
Ra	896	730	32	1	1	-	-	101	31
Rb	1558	1254	73	7	3	-	-	176	45
P	142	116	5	1	-	-	-	18	2
E	5	4	-	-	-	-	-	1	-
NOS	10	3	-	-	-	-	-	5	2
合計	5929	4752	256	37	10	1	3	709	161

2-b. その他の癌の家族歴

全例

	対象 症例数	なし	1人あり	2人あり	3人あり	4人以上 あり	あり 人数不明	不明	空白
I	8	3	1	-	-	-	-	4	-
V	12	8	1	-	-	-	-	2	1
C	313	191	67	11	-	1	2	34	7
A	487	293	103	28	3	-	4	45	11
T	382	225	86	25	1	1	1	34	9
D	260	160	44	15	2	1	2	26	10
S	1354	791	276	79	11	3	6	158	30
NOS	4	2	1	-	-	1	-	-	-
Rs	498	281	96	21	7	1	7	67	18
Ra	896	562	159	43	6	2	2	92	30
Rb	1558	954	327	64	6	7	5	150	45
P	142	90	26	5	3	-	-	17	1
E	5	4	-	-	-	-	-	1	-
NOS	10	3	-	-	-	-	-	5	2
合計	5929	3567	1187	291	39	17	29	635	164

* 腺癌以外の悪性腫瘍を含む。

2 - c. 年齢別家族歴頻度

結腸、腺癌

	大腸癌家族歴なし			大腸癌家族歴あり			大腸癌家族歴不明		
	その他の癌の家族歴 なし	あり	不明	その他の癌の家族歴 なし	あり	不明	その他の癌の家族歴 なし	あり	不明
～39才	93	33	2	13	9	3	2	1	20
～49	210	98	3	15	7	-	-	9	33
～59	374	163	4	26	14	2	1	9	78
～69	461	183	9	18	14	3	3	19	97
～79	348	157	2	13	14	2	2	12	83
80～	65	24	2	4	1	1	-	2	23
合計	1551	658	22	89	59	11	8	52	334

結腸：I, V, C, A, T, D, S, 結腸NOS

2 - d. 年齢別家族歴頻度

直腸、腺癌

	大腸癌家族歴なし			大腸癌家族歴あり			大腸癌家族歴不明		
	その他の癌の家族歴 なし	あり	不明	その他の癌の家族歴 なし	あり	不明	その他の癌の家族歴 なし	あり	不明
～39才	131	39	1	13	1	-	2	6	23
～49	288	107	2	14	8	4	1	2	60
～59	437	176	7	27	10	4	4	17	108
～69	512	184	4	24	11	1	5	14	116
～79	316	139	5	9	10	1	6	14	69
80～	59	29	-	2	4	-	-	2	14
合計	1743	674	19	89	44	10	18	55	390

直腸：Rs, Ra, Rb, P, E, 直腸NOS

3. 既往症

3-a. 大腸の既往症（複数チェック）

全例*

	対象 症例数	0 なし	1 大腸 ポリープ	2 腺腫症	3 潰瘍性 大腸炎	4 がん病	5 痔瘻	6 放射線 大腸炎	7 大腸 憩室	8 痔核	9 虫垂炎	a 他	z 不明
I	8	7	-	-	-	-	-	-	-	1	-	-	-
V	12	8	-	-	-	-	-	-	-	-	-	-	1
C	313	215	6	3	-	-	4	-	-	13	51	4	5
A	487	328	8	2	-	-	4	-	5	29	77	12	15
T	382	271	11	3	1	-	2	1	1	16	54	11	4
D	260	189	9	-	-	-	3	-	1	9	36	11	-
S	1354	919	44	4	-	-	28	-	9	111	206	26	27
NOS	4	3	-	1	-	-	-	-	-	-	-	-	-
Rs	498	342	8	1	2	-	10	-	-	45	58	12	6
Ra	896	637	18	1	1	-	16	1	3	58	112	15	13
Rb	1558	1106	35	4	1	1	32	-	1	127	184	21	18
P	142	80	-	-	-	-	21	-	1	17	34	5	2
E	5	3	-	-	-	-	-	-	-	-	4	1	-
NOS	10	6	1	-	-	-	-	-	-	-	-	-	1
合計	5929	4114	140	19	5	1	120	2	21	426	816	118	92

0 なしは、該当欄に「なし」と明記された症例数。

以下各項の数字は記載の明確な症例数を示す。以下の各表についても同様。

* 腺癌以外の悪性腫瘍を含む。

3 - b. その他の消化器の既往症

全例

	対象 症例数	0 なし	1 胆石症あり 手術ナシ	2 膵炎 手術アリ	3 肝炎	4 肝炎	5 胃十二指腸潰瘍 手術ナシ	6 胃十二指腸潰瘍 手術アリ	7 その他	9 不明
I	8	7	-	-	-	-	-	-	1	-
V	12	7	-	-	-	-	1	-	-	-
C	313	231	8	10	2	11	6	6	12	12
A	487	373	11	13	-	3	21	8	17	18
T	382	282	5	8	2	7	27	11	16	6
D	260	209	4	5	2	7	17	1	5	-
S	1354	1057	18	29	3	34	68	31	40	34
NOS	4	3	-	-	-	-	-	-	1	-
Rs	498	381	9	18	1	6	23	11	14	8
Ra	896	698	18	18	3	18	47	17	27	18
Rb	1558	1226	22	35	4	21	61	46	44	29
P	142	96	6	2	2	2	7	7	8	1
E	5	2	-	-	-	-	-	-	2	-
NOS	10	6	-	1	-	-	-	-	-	1
合計	5929	4578	101	139	19	109	278	138	187	127

3 - c. 年令別既往症頻度（大腸の既往症）

男、全例

	～39才	～49	～59	～69	～79	80～	合計
対象症例数	223	462	856	965	689	130	3325
0なし	155	296	547	652	491	94	2235
1大腸ポリープ	6	7	30	30	12	2	87
2腺腫症	4	1	2	2	1	-	10
3潰瘍性大腸炎	1	-	-	2	-	-	3
4クローン病	-	-	1	-	-	-	1
5痔瘻	7	12	37	27	13	1	97
6放射線大腸炎	-	-	-	1	-	-	1
7大腸憩室	-	-	5	2	7	-	14
8痔核	10	44	104	92	54	13	317
9虫垂炎	33	83	124	120	60	14	434
Aその他	1	6	16	28	24	-	75
Z不明	-	9	9	19	11	6	54

3 - d . 年令別既往症頻度（大腸の既往症）

女、全例

	～39才	～49	～59	～69	～79	80～	合計
対象症例数	177	414	628	739	543	103	2604
0なし	124	292	432	540	407	84	1879
1 大腸ポリープ	7	7	14	12	13	-	53
2 腺腫症	4	2	-	1	2	-	9
3 潰瘍性大腸炎	-	1	1	-	-	-	2
4 クローン病	-	-	-	-	-	-	-
5 痔瘻	1	5	3	8	5	1	23
6 放射線大腸炎	-	-	1	-	-	-	1
7 大腸憩室	-	-	2	-	4	1	7
8 痔核	7	20	32	28	17	5	109
9 虫垂炎	30	80	109	108	50	5	382
A その他	1	4	9	14	10	5	43
Z 不明	2	4	7	11	12	2	38

3-e. 年齢別既往症頻度（その他の消化器の既往症）

男、全例

	～39才	～49	～59	～69	～79	80～	合計
対象症例数	223	462	856	965	689	130	3325
0なし	171	367	623	720	514	97	2492
1胆石症(手術ナ)	4	3	8	18	10	1	44
2胆石症(手術アリ)	1	3	13	23	21	4	65
3膵炎	1	1	3	4	2	-	11
4肝炎	8	7	28	15	14	3	75
5胃十二指腸 潰瘍(手術ナ)	13	30	69	57	38	10	217
6胃十二指腸 潰瘍(手術アリ)	5	9	37	31	26	3	111
7その他	8	7	27	38	22	3	105
9不明	3	14	16	23	11	6	73

3 - f. 年令別既往症頻度（その他の消化器の既往症）

女、全例

	～39才	～49	～59	～69	～79	80～	合計
対象症例数	177	414	628	739	543	103	2604
0なし	149	349	516	571	416	86	2087
1胆石症(手術ナシ)	3	7	11	21	13	2	57
2胆石症(手術アリ)	1	7	18	22	24	2	74
3膵炎	1	1	2	2	2	-	8
4肝炎	1	6	9	11	7	-	34
5胃十二指腸 潰瘍(手術ナシ)	6	8	10	24	10	3	61
6胃十二指腸 潰瘍(手術アリ)	-	2	3	9	10	3	27
7その他	3	13	15	27	21	3	82
9不明	6	10	11	11	15	1	54

4. 症状（複数チェック）

4-a. 部位別による症状

全例

	対象 症例数	0なし	1出血	2粘液便	3便秘	4下痢	5テニス ボール	6便柱 狭小	7肛門部 腫瘍	8肛門痛	9悪心 嘔吐	aイレウス 症状	b腹部 膨満	c腹痛	d腹部 腫瘍	e貧血	f体重 減少	gその他	z不明
I	8	-	6	-	1	1	-	-	-	-	1	-	-	3	-	1	-	1	-
V	12	-	1	-	1	-	-	-	-	-	1	1	2	6	5	1	-	1	-
C	313	8	40	-	26	33	1	1	-	1	17	29	25	175	75	42	29	27	-
A	487	8	75	3	51	35	4	9	-	-	26	25	51	264	70	73	55	48	1
T	382	9	76	2	44	32	3	8	2	-	26	49	39	201	52	48	39	29	2
D	260	7	68	3	67	28	4	17	1	2	16	30	36	131	17	9	18	24	-
S	1354	28	684	56	288	165	48	98	2	14	42	102	144	410	51	35	90	94	1
NOS	4	-	1	-	-	-	-	1	-	-	-	-	-	3	-	-	1	-	-
Rs	498	14	303	28	104	78	31	55	2	10	14	30	33	104	4	4	22	35	-
Ra	896	14	606	42	158	119	80	117	3	34	9	23	56	98	2	14	48	52	1
Rb	1558	26	1155	58	257	121	157	196	18	183	6	20	50	82	6	33	90	86	3
P	142	1	70	3	14	11	5	14	21	50	1	1	2	8	-	2	9	15	-
E	5	-	3	-	-	-	-	1	2	2	-	-	-	-	-	-	-	-	-
NOS	10	1	6	3	2	1	1	-	-	1	1	-	-	1	-	-	-	1	-
合計	5929	116	3094	198	1013	624	334	517	51	297	160	310	438	1486	282	262	401	413	8

4 - b. 病脳期間と症状

全例

	対象 症例数	0なし	1出血	2粘液便	3便秘	4下痢	5テネズム	6便柱 狭小	7肛門部 腫瘍	8肛門痛	9悪心 嘔吐	aイレウス 症状	b腹部 膨満	c腹痛	d腹部 腫瘍	e貧血	f体重 減少	gその他	z不明
なし	176	54	53	5	14	10	4	4	-	1	2	10	8	27	6	5	1	11	-
1ヵ月未満	949	13	415	17	143	59	25	42	3	27	53	110	94	299	45	26	30	52	-
3ヵ月未満	1605	18	812	53	260	168	93	118	11	72	38	70	111	425	85	79	106	127	1
6ヵ月未満	1335	9	707	61	233	169	90	130	5	67	40	53	94	342	68	69	108	92	1
1年未満	1023	10	608	37	198	132	68	127	12	67	14	32	76	232	40	49	84	79	-
2年未満	363	4	232	12	72	44	27	58	5	28	5	15	20	65	16	14	38	22	-
2年以上	234	-	148	7	45	25	12	19	13	22	2	2	11	43	12	8	16	14	-
不明	244	8	119	6	48	17	15	19	2	13	6	18	24	53	10	12	18	16	6
合計	5929	116	3094	198	1013	624	334	517	51	297	160	310	438	1486	282	262	401	413	8

5. 術前血清CEA値

5 - a. 検査法別頻度

腺癌

0 検査せず	1361
1 Zゲル法	1270
2 サンドイッチ法	2143
3 C I S 法	133
4 その他	469
9 不明	450
合計	5826

5 - b. 検査法別 C E A 値別頻度

腺癌

Zゲル法		サンドイッチ法		C I S 法	
2.5ng/ml未満	496	< 5.0ng/ml	1446	< 2.5ng/ml	45
5.0ng/ml未満	258	< 10.0ng/ml	269	< 5.0ng/ml	22
10.0ng/ml未満	188	< 20.0ng/ml	166	< 10.0ng/ml	27
30.0ng/ml未満	162	< 30.0ng/ml	72	< 30.0mg/ml	16
50.0ng/ml未満	33	< 50.0ng/ml	87	< 50.0ng/ml	3
50.0ng/ml以上	103	50.0ng/ml=<	45	50.0ng/ml=<	1
不明	30	不明	58	不明	19
合計	1270	合計	2143	合計	133

6. 重複癌（多発癌）の頻度

6 - a. 同時性

腺癌

	合計	C, A, T	D, S	RS, Ra, Rb	P	Nos, I, V, E
対象症例数	5826	1158	1605	2910	119	34
なし	5442	1051	1491	2758	113	29
骨髄腫	1	-	1	-	-	-
悪性リンパ腫	-	-	-	-	-	-
白血病	3	-	2	1	-	-
骨髄線維症	1	-	-	1	-	-
リンパ肉腫	2	2	-	-	-	-
口唇	1	-	-	1	-	-
口腔底	-	-	-	-	-	-
咽腔	-	-	-	-	-	-
食道	5	2	1	2	-	-
胃	62	13	16	30	3	-
空、回、十二指腸	2	1	-	1	-	-
結腸（C, A, T, D）	32	21	5	6	-	-
S状結腸	36	11	11	14	-	-
直腸、肛門	20	6	9	5	-	-
大腸 NOS*	183	45	58	73	3	4
肝	1	-	1	-	-	-
胆嚢、胆管	1	-	-	1	-	-
脾臓	4	-	1	3	-	-
咽頭、上顎	2	1	1	-	-	-
肺、気管支	6	1	1	4	-	-
皮膚	1	-	1	-	-	-
乳	2	1	1	-	-	-
子宮	9	1	1	7	-	-
卵巣、卵管	5	2	2	-	-	1
前立腺	-	-	-	-	-	-
睾丸	-	-	-	-	-	-
膀胱	3	-	1	2	-	-
腎	3	1	1	1	-	-
脳	1	-	-	1	-	-
甲状腺	3	-	2	1	-	-
部位不明	-	-	-	-	-	-

* 調査票の「Ⅱ手術所見および切除標本の所見」35項に大腸癌病巣数が2個以上と記載がある症例は、同時性多発癌として本稿に再掲した。

6 - b. 異時性

腺癌

	合計	C, A, T	D, S	Rs, Ra, Rb	P	Nos, I, V, E
対象症例数	5826	1158	1605	2910	119	34
なし	5634	1100	1551	2837	115	31
骨髄腫	2	-	2	-	-	-
悪性リンパ腫	3	-	1	2	-	-
白血病	-	-	-	-	-	-
骨髄線維症	-	-	-	-	-	-
舌	1	-	-	1	-	-
リンパ肉腫	-	-	-	-	-	-
口唇	-	-	-	-	-	-
口腔底	1	-	-	-	1	-
咽腔	7	1	3	3	-	-
食道	2	-	-	2	-	-
胃	61	24	13	24	-	-
空、回、十二指腸	1	-	1	-	-	-
結腸 (C, A, T, D)	31	6	16	7	-	2
S状結腸	11	2	4	5	-	-
直腸、肛門	6	5	1	-	-	-
肝	1	-	-	1	-	-
胆嚢、胆管	-	-	-	-	-	-
脾臓	-	-	-	-	-	-
咽頭、上顎	4	-	3	1	-	-
肺、気管支	6	2	-	4	-	-
皮膚	-	-	-	-	-	-
乳	13	4	5	4	-	-
子宮	30	6	9	16	-	-
卵巣、卵管	5	3	-	2	-	-
前立腺	2	2	-	-	-	-
睾丸	2	-	-	2	-	-
膀胱	8	2	1	2	2	1
腎	3	3	-	-	-	-
脳	2	1	-	1	-	-
甲状腺	4	1	2	-	1	-
部位不明	2	-	-	2	-	-

7. 現疾患に対する手術既往の頻度

腺癌

0なし	5269
1人工肛門造設	176
2ポリープ摘除	59
3その他	33
9不明	289
合計	5826

8. 病脳期間

8 - a. 病脳期間

腺癌

0. なし	172
1. 1ヵ月未満	927
2. 3ヵ月未満	1577
3. 6ヵ月未満	1313
4. 1年未満	1013
5. 2年未満	357
6. 2年以上	227
9. 不明	240
合計	5826

8 - b. 部位別病脳期間

全例

	合計	なし	<1ヵ月	<3ヵ月	<6ヵ月	<1年	<2年	2年以上	不明	空白
I	8	1	2	3	-	1	-	1	-	-
V	12	-	3	3	1	2	-	-	-	3
C	313	13	56	108	51	53	17	5	9	1
A	487	14	86	151	111	71	20	12	13	9
T	382	13	69	113	89	43	22	11	10	12
D	260	12	69	76	45	28	13	9	2	6
S	1354	44	254	350	299	212	80	56	25	34
NOS	4	1	-	1	1	1	-	-	-	-
Rs	498	17	71	128	126	92	27	19	9	9
Ra	896	23	112	233	214	194	61	32	8	19
Rb	1558	36	214	405	370	293	113	65	17	45
P	142	2	12	34	24	28	10	21	5	6
E	5	-	-	-	-	2	-	3	-	-
NOS	10	-	1	-	4	3	-	-	1	1
合計	5929	176	949	1605	1335	1023	363	234	99	145

全開

	合計	ノ	月<1月>	月<3月>	月<6月>	月<1年>	年<2年>	年<3年以上>	不明	空白
1	8	1	3	3	1	1	-	1	-	-
V	13	-	3	3	1	3	-	-	-	3
C	313	13	26	108	21	23	15	2	0	1
A	487	14	86	121	111	71	30	13	13	0
T	383	13	66	113	80	43	33	11	10	13
D	360	13	66	76	42	38	13	0	3	6
S	1324	44	324	320	300	313	80	26	32	34
2	4	1	-	1	1	1	-	-	-	-
NO2										
R	408	13	71	138	136	63	33	10	0	0
R	806	33	113	333	314	104	61	33	8	10
RD	1228	36	314	402	370	303	113	62	17	42
P	143	3	13	34	34	38	10	31	2	6
E	2	-	-	-	-	3	-	3	-	-
NO2	10	-	1	-	4	3	-	-	1	1
合計	2030	136	040	1602	1332	1033	363	334	60	142

II. 治療法

9. 主たる治療法別頻度

全例

	合計	結腸	直腸
治療なし	33	7	26
内視鏡的ポリ ペクトミー	22	11	11
外科手術	5803	2776	3027
凍結手術	7	1	6
電気凝固手術	5	-	5
放射線治療	5	2	3
化学療法	54	23	31
その他	-	-	-
合計	5929	2820	3109

10. 非手術の理由

腺癌

非手術数	19例
<その理由>	
大腸癌の過進展	8
大腸癌以外の身体的理由	1
患者の拒否	3
その他	1
不明	6

11. 補助療法の頻度

腺癌

	対象 症例数	なし	内視鏡 ポリープ切除	外科 手術	凍結 手術	電気凝 固手術	放射線 療法	薬物 療法	その他	不明
I	8	3	-	-	-	-	-	5	-	-
V	9	1	-	-	-	-	-	7	-	-
C	302	46	-	1	-	-	4	224	-	6
A	479	90	2	3	1	-	2	340	2	7
T	377	73	5	9	-	-	4	250	1	10
D	258	43	2	4	-	-	1	190	-	-
S	1347	292	10	20	1	-	15	925	4	16
NOS	4	1	1		-	-	-	2	-	-
Rs	491	94	3	7	-	-	5	342	4	7
Ra	885	166	5	16	1	-	13	625	2	11
Rb	1534	274	8	25	-	1	35	1078	4	20
P	119	17	1	5	1	-	10	91	-	1
E	3	2	-	-	-	-	-	1	1	-
NOS	10	2	-	-	-	-	-	6	-	2
合計	5826	1104	37	90	4	1	89	4086	18	80

Ⅲ. 手術所見、切除標本、及び組織学的所見

12. 肉眼の病巣数

12-a. 病巣数別頻度

腺癌

合計	1個	2	3	4	5	6	7	8以上	不明
5826	5480	198	32	8	2	-	1	4	101

12-b. 年令別病巣数

男、腺癌

	対象 症例数	1個	2	3	4	5	6	7	8以上
～39才	217	206	4	1	-	-	-	-	1
～49	454	436	13	2	1	-	-	-	-
～59	845	803	29	5	1	-	-	-	-
～69	955	897	35	4	2	-	-	1	-
～79	672	617	34	6	-	-	-	-	-
80～	130	116	9	-	-	1	-	-	-
合計	3273	3075	124	18	4	1	-	1	1

*病巣数不明は含まず

12-c. 年令別病巣数

女、腺癌

	対象 症例数	1個	2	3	4	5	6	7	8以上
～39才	175	162	6	2	1	-	-	-	1
～49	407	382	8	3	2	-	-	-	2
～59	616	587	14	4	1	-	-	-	-
～69	723	682	21	1	-	1	-	-	-
～79	530	494	24	4	-	-	-	-	-
80～	102	98	1	-	-	-	-	-	-
合計	2553	2405	74	14	4	1	-	-	3

12－d．部位別病巣数

腺癌

	対象 症例数	1個	2個	3個	4個	5個	6個	7個	8個以上
I	8	8	-	-	-	-	-	-	-
V	9	9	-	-	-	-	-	-	-
C	302	281	9	6	1	-	-	-	-
A	479	441	28	2	-	-	-	-	-
T	377	344	19	4	2	-	-	1	1
D	258	239	7	4	-	-	-	-	-
S	1347	1271	53	4	1	1	-	-	-
NOS	4	-	1	1	-	-	-	-	1
R _s	491	462	17	2	1	-	-	-	-
R _a	885	836	26	5	2	-	-	-	-
R _b	1534	1464	35	4	1	1	-	-	1
P	119	114	3	-	-	-	-	-	-
E	3	3	-	-	-	-	-	-	-
NOS	10	8	-	-	-	-	-	-	1
合 計	5826	5480	198	32	8	2	-	1	4

13. 病理学的病巣数

13- a. 病巣数別頻度

腺癌

合計	1個	2	3	4	5	6	7	8以上	不明
5826	5420	217	34	7	3	-	-	3	142

13- b. 年令別病巣数

男、腺癌

	対象 症例数	1個	2	3	4	5	6	7	8以上
～39才	217	204	5	2	-	-	-	-	1
～49	454	433	13	2	1	-	-	-	-
～59	845	793	34	4	1	-	-	-	-
～69	955	889	43	4	2	1	-	-	-
～79	672	610	36	4	-	-	-	-	-
80～	130	111	7	2	-	1	-	-	-
合計	3273	3040	138	18	4	2	-	-	1

*病巣数不明は含まず

13- c. 年令別病巣数

女、腺癌

	対象 症例数	1個	2	3	4	5	6	7	8以上
～39才	175	159	7	1	1	1	-	-	1
～49	407	377	9	3	1	-	-	-	1
～59	616	575	13	6	-	-	-	-	-
～69	723	680	22	1	1	-	-	-	-
～79	530	490	27	5	-	-	-	-	-
80～	102	99	1	-	-	-	-	-	-
合計	2553	2380	79	16	3	1	-	-	2

13－d．部位別病巣数

腺癌

	対象 症例数	1個	2個	3個	4個	5個	6個	7個	8個以上
I	8	8	－	－	－	－	－	－	－
V	9	8	－	－	－	－	－	－	－
C	302	282	9	6	1	－	－	－	－
A	479	439	29	2	－	－	－	－	－
T	377	334	23	5	2	－	－	－	1
D	258	239	8	4	－	1	－	－	－
S	1347	1251	62	5	－	1	－	－	－
NOS	4	1	1	1	－	－	－	－	1
Rs	491	455	16	2	1	1	－	－	－
Ra	885	828	29	6	2	－	－	－	－
Rb	1534	1449	37	3	1	－	－	－	－
P	119	114	3	－	－	－	－	－	－
E	3	3	－	－	－	－	－	－	－
NOS	10	9	－	－	－	－	－	－	1
合 計	5826	5420	217	34	7	3	－	－	3

14. 解剖学的区分別、壁の区分別頻度

腺癌

	対象 症例数	間膜側 (後壁)	間膜反対側 (前壁)	内側 (右壁)	外側 (左壁)	全周	不明	空白
I	8	1	1	-	-	6	-	-
V	9	1	1	-	-	4	1	2
C	302	50	38	7	12	157	29	9
A	479	72	58	15	13	260	41	20
T	377	46	29	9	4	256	20	13
D	258	27	18	4	6	168	22	13
S	1347	233	167	69	41	657	113	67
NOS	4	-	1	-	-	3	-	-
Rs	491	79	107	30	22	190	42	21
Ra	885	148	204	67	73	293	55	45
Rb	1534	356	332	149	187	331	108	71
P	119	26	16	19	10	32	6	10
E	3	-	-	-	1	2	-	-
NOS	10	2	-	-	1	3	2	2
合計	5826	1041	972	369	370	2362	439	273

15. 表在型の亜分類

腺癌

	対象 症例数	有茎 Ip	広基 Is	Ⅱa 表面 隆起型	Ⅱb 表面 平坦型	Ⅱc 表面 陥凹型	Ⅲ 陥凹型	その他	不明	表在型 合計
I	8	-	-	-	-	-	-	-	-	-
V	9	-	-	-	-	-	-	-	-	-
C	302	-	2	1	-	-	-	-	1	4
A	479	2	3	1	-	-	-	-	1	7
T	377	4	3	-	-	-	1	2	-	10
D	258	7	1	-	-	-	1	1	-	10
S	1347	45	11	7	1	1	-	4	1	70
NOS	4	-	-	-	-	-	-	-	-	-
Rs	491	5	5	8	-	-	1	-	-	19
Ra	885	12	12	6	-	1	1	1	2	35
Rb	1534	34	45	17	1	1	6	4	4	112
P	119	2	-	1	-	-	-	-	-	3
E	3	-	-	-	-	-	-	-	-	-
NOS	10	-	-	-	-	-	-	-	-	-
合計	5826	111	82	41	2	3	10	12	9	270

16. 肉眼的修飾型

腺癌

	対象 症例数	なし	絞扼型	粘液癌	硬癌	絨毛型	その他	不明	空白
I	8	2	-	1	-	-	-	-	5
V	9	2	-	1	-	-	1	-	5
C	302	103	21	2	1	1	1	16	157
A	479	166	36	1	-	-	2	18	256
T	377	105	40	1	-	4	-	11	216
D	258	78	27	-	3	2	-	6	142
S	1347	457	108	5	3	7	2	53	712
NOS	4	1	-	-	-	-	-	-	3
Rs	491	153	28	-	-	6	1	24	279
Ra	885	300	29	1	3	6	-	34	512
Rb	1534	498	43	1	5	15	3	71	898
P	119	37	-	7	3	-	-	4	68
E	3	1	-	-	-	-	-	1	1
NOS	10	3	-	-	-	-	-	1	6
合計	5826	1906	332	20	18	41	10	239	3260

17. 腫瘍の大きさ

17-a. 周径

腺癌

	対象 症例数	1/3 以下	1/2* 以下	2/3** 以下	亜全周	全周	不明	空白
I	8	-	-	1	1	5	-	1
V	9	1	1	-	-	4	-	3
C	302	11	31	37	53	150	7	13
A	479	15	31	61	84	243	17	28
T	377	9	11	31	49	247	14	16
D	258	16	6	14	38	163	9	12
S	1347	132	129	143	221	611	26	85
NOS	4	-	-	-	2	2	-	-
Rs	491	43	68	66	103	175	12	24
Ra	885	108	118	135	171	280	23	50
Rb	1534	239	276	317	320	275	42	65
P	119	26	17	19	20	29	4	4
E	3	-	-	-	1	2	-	-
NOS	10	-	1	3	1	3	1	1
合計	5826	600	689	827	1064	2189	155	302

* $1/3 <, 1/2 \geq$

** $1/2 <, 2/3 \geq$

17－b．最大径と周径

腺癌

	対象 症例数	1/3 以下	1/2* 以下	2/3** 以下	垂全周	全周	不明	空白
< 2 cm	211	156	9	8	9	14	4	11
< 3	353	189	93	19	9	26	4	13
< 5	1599	187	400	363	224	355	9	61
< 7	1826	29	123	325	489	782	18	60
7 cm=<	1298	2	28	76	285	832	16	59
不明	285	21	18	20	35	87	22	82
空白	254	16	18	16	13	93	82	16
合計	5826	600	689	827	1064	2189	155	302

* 1/3<, 1/2 ≥

** 1/2<, 2/3 ≥

18. 漿膜浸潤

外科手術例、腺癌

	対象 症例数	S ₀	S ₁	S ₂	S ₃	不明	空白
I	8	1	-	4	3	-	-
V	9	1	-	3	3	-	2
C	301	30	48	138	81	-	4
A	478	38	66	245	110	5	14
T	376	22	45	195	99	4	11
D	254	31	29	123	62	3	6
S	1338	196	175	696	233	12	26
NOS	4	-	2	2	-	-	-
Rs	489	79	80	220	83	6	21
Ra	875	191	109	390	102	10	73
Rb	1522	518	132	239	112	92	429
P	118	32	6	10	7	6	57
E	3	-	-	-	-	1	2
NOS	10	-	2	5	1	1	1
合計	5785	1139	694	2270	896	140	646

19. 転移

19-a. 肝転移

外科手術例、腺癌

	対象 症例数	H 1							
		H (-)	右	左	部位不明	H 2	H 3	不明	空白
I	8	8	-	-	-	-	-	-	-
V	9	8	-	-	-	-	-	-	1
C	301	262	13	3	1	11	9	2	-
A	478	422	15	2	-	15	22	2	-
T	376	315	12	4	2	19	23	1	-
D	254	224	5	-	-	8	12	4	1
S	1338	1106	48	10	2	55	96	18	3
NOS	4	3	-	-	-	1	-	-	-
Rs	489	414	9	5	2	17	29	10	3
Ra	875	761	32	3	3	28	39	9	-
Rb	1522	1336	35	12	3	38	37	54	7
P	118	104	-	1	-	5	3	5	-
E	3	3	-	-	-	-	-	-	-
NOS	10	8	-	-	-	-	1	-	1
合計	5785	4974	169	40	13	197	271	105	16

全国大腸癌登録調査報告第4号17頁のH0には”H0”と記載されている症例のほか、Hの無記入もH0としたため、本稿のH0の症例数と異なることとお断りする。

19－b. 遠隔転移

外科手術例、腺癌

	対象 症例数	M(-)	肺	骨	卵巣	ウイロウ	脳	副腎	皮膚	その他	不明	空白
I	8	8	-	-	-	-	-	-	-	-	-	-
V	9	7	-	-	-	-	-	-	-	1	1	-
C	301	290	5	1	1	-	-	-	-	1	2	1
A	478	462	3	1	1	1	1	-	-	-	8	1
T	376	354	6	-	-	-	-	1	-	2	7	6
D	254	242	2	-	1	-	-	-	-	1	7	1
S	1338	1264	17	2	6	5	1	1	1	-	29	12
NOS	4	4	-	-	-	-	-	-	-	-	-	-
Rs	489	464	6	1	2	-	-	-	-	1	10	5
Ra	875	837	12	1	3	2	1	-	-	1	9	9
Rb	1522	1460	12	2	-	2	1	1	-	-	29	15
P	118	112	4	-	-	-	-	-	-	-	1	1
E	3	3	-	-	-	-	-	-	-	-	-	-
NOS	10	9	-	-	-	-	-	-	-	-	-	1
合計	5785	5516	67	8	14	10	4	3	1	7	103	52

20. リンパ節郭清の程度

外科手術例、腺癌

	対象 症例数	R0	R1	R2	R3	R4	不明	空白
I	8	-	3	1	4	-	-	-
V	9	1	2	1	1	-	2	2
C	301	16	46	102	128	1	4	4
A	478	27	51	174	221	-	4	1
T	376	31	75	117	135	-	7	11
D	254	23	46	104	71	-	7	3
S	1338	150	282	420	432	5	28	21
NOS	4	1	-	1	2	-	-	-
Rs	489	30	97	196	137	6	11	12
Ra	875	74	163	352	251	9	15	11
Rb	1522	137	232	557	533	16	23	24
P	118	12	24	47	25	3	4	3
E	3	1	1	-	1	-	-	-
NOS	10	-	1	3	4	-	1	1
合計	5785	503	1023	2075	1945	40	106	93

21. 合併切除

21. 合併切除頻度

外科手術例腺癌

	合計	結腸	直腸
外科手術数	5785	2768	3017
合併切除なし	4913	2273	2640
合併切除あり	863	491	372
腹壁	87	83	4
骨盤壁	8	2	6
子宮	36	5	31
右卵巢	10	6	4
左卵巢	61	27	34
膣	103	-	103
精囊	19	1	18
前立腺	20	1	19
膀胱	104	48	56
右尿管	8	4	4
左尿管	20	15	5
胃	27	19	8
十二指腸	13	13	-
膵	12	12	-
小腸	103	84	19
結腸	29	22	7
直腸	9	5	4
肝	65	44	21
大網	28	27	1
後腹	11	11	-
腎	4	4	-
遠隔転移	1	-	1
その他	117	70	47
不明	9	4	5

22. 切除断端までの距離

22－ a . OWの距離

腺癌

	外科 手術数	OW の 距 離					空白
		<3cm	<5cm	<10cm	10cm=<	不明	
I	8	-	-	1	4	2	1
V	9	1	-	1	3	3	1
C	301	6	9	39	188	38	21
A	478	5	11	67	316	49	30
T	376	6	14	76	224	23	33
D	254	7	7	65	133	24	18
S	1338	31	86	318	714	93	96
NOS	4	-	2	-	2	-	-
Rs	489	10	19	85	301	32	42
Ra	875	18	6	105	616	72	58
Rb	1522	51	13	73	1061	175	149
P	118	5	2	3	76	15	17
E	3	-	-	-	2	1	-
NOS	10	-	-	2	8	-	-
合 計	5785	140	169	835	3648	527	466

22－b．AWの距離（結腸）

腺癌

	外科 手術数	AW の 距 離				
		<5cm	<10cm	10cm=<	不明	空白
I	8	-	1	4	2	1
V	9	1	1	3	3	1
C	301	18	37	185	38	23
A	478	16	79	303	51	29
T	376	33	97	197	17	32
D	254	23	60	130	23	18
S	1338	257	499	399	83	100
NOS	4	-	2	2	-	-
合計	2768	348	776	1223	217	204

22－c．AWの距離（直腸）

腺癌

	外科 手術数	AW の 距 離					空白
		<2cm	<3cm	<5cm	5cm=<	不明	
Rs	489	20	43	150	211	25	40
Ra	875	78	95	251	338	51	62
Rb	1522	148	160	349	558	129	178
P	118	18	23	37	8	15	17
E	3	2	-	-	-	1	-
NOS	10	2	2	4	2	-	-
合計	3017	268	323	791	1117	221	297

22－d．OWとAWの組み合わせによる頻度（結腸）

外科手術例、腺癌

		肛門側切除断端までの距離（AW）				
		計	<5.0cm	<10.0cm	10cm=<	不明
口ま	対象症例数	2747	343	772	1213	419
側で						
切の	< 5.0cm	180	83	54	41	2
除距	<10.0cm	564	109	262	187	6
断離	10cm=<	1574	142	446	973	13
端OW	不明	429	9	10	12	398

結腸：C, A, T, D, S

22－e．OWとAWの組み合わせによる頻度（直腸）

外科手術例、腺癌

		肛門側切除断端までの距離（AW）					
		計	<2.0cm	<3.0cm	<5.0cm	5cm=<	不明
口ま	対象症例数	2886	243	298	750	1106	489
側で							
切の	< 5.0cm	116	39	13	21	34	9
除距	<10.0cm	261	32	35	87	102	5
断離	10cm=<	1978	151	224	609	925	69
端OW	不明	531	21	26	33	45	406

直腸：Rs, Ra, Rb

22-f. 組織学的切除断端浸潤の有無

腺癌

	外科 手術数	ow			aw			ew		
		(-)	(+)	不明	(-)	(+)	不明	(-)	(+)	不明
I	8	8	-	-	8	-	-	6	-	2
V	9	5	1	3	6	-	3	4	1	4
C	301	285	-	16	286	-	15	185	16	100
A	478	453	1	24	452	2	24	299	22	157
T	376	355	1	20	356	-	20	229	15	132
D	254	237	-	17	236	-	18	150	7	97
S	1338	1251	-	87	1243	7	88	863	21	454
NOS	4	3	-	1	3	-	1	2	-	2
Rs	489	454	-	35	453	1	35	315	19	155
Ra	875	818	1	56	804	11	60	582	33	260
Rb	1522	1405	1	116	1396	7	119	1111	88	323
P	118	107	2	9	104	2	12	73	16	29
E	3	3	-	-	2	1	-	2	-	1
NOS	10	10	-	-	10	-	-	5	-	5
合計	5785	5394	7	384	5359	31	395	3826	238	1721

23. ly と v

23-a. ly と v の頻度

外科手術例、腺癌

	外科 手術数	ly				v			
		(-)	(+)	不明	空白	(-)	(+)	不明	空白
I	8	3	2	1	2	3	2	1	2
V	9	3	1	4	1	4	-	4	1
C	301	84	162	36	19	151	85	45	20
A	478	151	231	64	32	237	138	69	34
T	376	122	193	31	30	196	109	43	28
D	254	83	112	37	22	132	65	37	20
S	1338	493	592	149	104	702	362	177	97
NOS	4	1	2	-	1	2	1	-	1
Rs	489	154	249	51	35	247	138	70	34
Ra	875	262	442	101	70	430	263	115	67
Rb	1522	509	728	174	111	771	445	187	119
P	118	24	65	18	11	58	28	20	12
E	3	1	2	-	-	3	-	-	-
NOS	10	3	4	2	1	3	2	4	1
合計	5785	1893	2785	668	439	2939	1638	772	436

23- b. リンパ管侵襲と静脈侵襲

結腸、外科手術例、腺癌

	組織学的リンパ節転移							
	n 0				n +			
	計	ly(-)	ly(+)	ly不明	計	ly(-)	ly(+)	ly不明
v (-)	866	584	273	9	495	193	298	4
v (+)	268	69	192	7	423	36	374	13
v 不明	199	12	30	157	198	3	29	166
合計	1333	665	495	173	1116	232	701	183

結腸：C, A, T, D, S

23- c. リンパ管侵襲と静脈侵襲

直腸、外科手術例、腺癌

	組織学的リンパ節転移							
	n 0				n +			
	計	ly(-)	ly(+)	ly不明	計	ly(-)	ly(+)	ly不明
(-)	882	568	312	2	510	180	327	3
v (+)	300	78	216	6	500	47	443	10
不明	234	9	23	202	168	4	32	132
合計	1416	655	551	210	1178	231	802	145

直腸：Rs, Ra, Rb

23-d-1. 静脈侵襲と肝移転 v(-)

v(-)、外科手術例、腺癌

	外科 手術数	H 0	H 1 右	H 1 左	H 1 左右不明	H 2	H 3	H * 不明
ly(-)	1614	1524	20	7	2	25	18	18
ly(+)	1306	1180	26	4	2	41	44	9
ly不明	9	8	-	-	-	1	-	-
ly空白	10	10	-	-	-	-	-	-
合計	2939	2722	46	11	4	67	62	27

* 全国大腸癌登録調査報告第4号17頁のH 0にはH 0と記入されている症例のほか、Hの無記入もH 0としたため、本稿のH 0の症例数と異なることをお断りする。

本表のH不明にはH無記入も含まれる。

23-d-2. 静脈侵襲と肝移転 v(+)

v(+)、外科手術例、腺癌

	外科 手術数	H 0	H 1 右	H 1 左	H 1 左右不明	H 2	H 3	H * 不明
ly(-)	247	208	12	1	-	9	14	3
ly(+)	1347	1075	65	17	5	65	108	12
ly不明	23	18	-	-	-	1	2	2
ly空白	21	18	-	-	-	-	3	-
合計	1638	1319	77	18	5	75	127	17

23-d-3. 静脈侵襲と肝移転 v 不明

v 不明、外科手術例、腺癌

	外科 手術数	H 0	H 1 右	H 1 左	H 1 左右不明	H 2	H 3	H * 不明
ly(-)	25	21	1	-	-	1	-	2
ly(+)	111	92	7	2	-	2	4	4
ly不明	633	499	20	6	1	26	39	42
ly空白	3	2	-	-	-	-	1	-
合計	772	614	28	8	1	29	44	48

23-d-4. 静脈侵襲と肝移転 v 空白

v 空白、外科手術例、腺癌

	外科 手術数	H 0	H 1 右	H 1 左	H 1 左右不明	H 2	H 3	H * 不明
ly(-)	7	7	-	-	-	-	-	-
ly(+)	21	16	1	1	-	2	-	1
ly不明	3	3	-	-	-	-	-	-
ly空白	405	287	17	2	3	24	38	34
合計	436	313	18	3	3	26	38	35

24. 組織型とDukes分類

24－a. 結腸

外科手術例

	合計	高分化 腺癌	中分化 腺癌	低分化 腺癌	粘液癌	印環 細胞癌	腺癌NOS
対象症例数	2747	1542	790	131	109	17	158
Dukes A	255	191	41	4	4	－	16
B	859	538	224	19	26	2	50
C	768	415	242	42	38	4	27
D	633	293	214	48	30	10	38
分類 不能	232	105	69	18	11	1	27

結腸：C, A, T, D, S（I, V, NOSは含まず）

24－b. 直腸

外科手術例

	合計	高分化 腺癌	中分化 腺癌	低分化 腺癌	粘液癌	印環 細胞癌	腺癌NOS
対象症例数	2886	1638	960	65	78	10	135
Dukes A	508	365	119	3	5	－	16
B	738	465	223	5	15	3	27
C	913	472	349	27	34	3	28
D	441	193	176	25	16	4	27
分類 不能	286	143	93	5	8	－	37

直腸：Rs, Ra, Rb（P, E, NOSは含まず）

25. 組織学的合併病変

25－ a. 部位別合併病変

外科手術例、腺癌

	外科 手術数	なし	化生性 潰瘍性 大腸 放射線								その他
			腺腫	腺腫症	ポリープ	大腸炎	憩室	痔瘻	大腸炎	クローン病	
I	8	7	1	-	-	-	-	-	-	-	-
V	9	6	-	-	-	-	1	-	-	-	1
C	301	213	37	6	9	-	1	-	-	-	9
A	478	318	81	4	18	-	10	-	-	-	11
T	376	240	70	13	10	-	5	-	-	-	18
D	254	166	43	1	8	-	1	-	-	-	8
S	1338	913	218	11	53	-	20	1	-	-	30
NOS	4	-	1	2	-	-	-	-	-	-	-
Rs	489	322	86	4	22	2	-	-	-	-	10
Ra	875	591	139	12	37	1	2	-	-	-	23
Rb	1522	1018	232	14	69	1	2	-	1	-	31
P	118	90	4	3	2	-	8	5	1	-	2
E	3	1	1	-	-	-	-	7	-	-	-
NOS	10	5	1	2	2	-	-	-	-	-	-
合計	5785	3890	914	72	230	4	50	13	2	-	143

2 5 - b. 病巣数別合併病変

外科手術例、腺癌

	外科 手術数	化生性 潰瘍性 大腸 放射線									
		なし	腺腫	腺腫症	ポリープ	大腸炎	憩室	痔瘻	大腸炎	クローン病	その他
1 個	5386	3743	820	41	213	4	47	13	2	-	135
2 個	217	104	72	16	14	-	3	-	-	-	3
3 個	34	12	11	5	-	-	-	-	-	-	1
4 個	7	5	-	-	-	-	-	-	-	-	-
5 個	3	-	1	-	-	-	-	-	-	-	-
6 個	-	-	-	-	-	-	-	-	-	-	-
7 個	-	-	-	-	-	-	-	-	-	-	-
8 個	3	-	-	3	-	-	-	-	-	-	-
不明	135	27	6	6	3	-	-	-	-	-	4
合計	5785	3890	914	72	230	4	50	13	2	-	143

26. リンパ節転移：1 群の転移陽性個数による 2 群，3 群の
転移陽性リンパ節個数

26－a．結腸（C，A，T，D，S）

腺癌

1 群 (1, 6)		0 個	1	2	3	4	5～	計
2 群 (2, 4, 7, 9, 15)	0 個	2099	408	201	93	62	95	2958
	1 個	142	77	51	25	21	42	358
	2 個	48	51	33	23	17	29	201
	3 個以上	43	44	36	34	26	74	257
	不明	283	99	39	26	9	38	494
3 群 (3, 5, 8, 10, 16)	0 個	1721	382	212	104	74	128	2621
	1 個	44	27	14	18	10	19	132
	2 個	14	8	7	8	5	20	62
	3 個以上	15	9	13	7	12	22	78
	不明	821	253	114	64	34	89	1375
その他	+	57	30	22	13	12	41	175

() 内の数字は登録用紙 VI. 組織学的リンパ節調査表のリンパ節名を示す。即ち

- | | |
|---------------------|-------------------------------------|
| 1. 壁在（旁）結腸（1 群）リンパ節 | 9. 上直腸リンパ節（2 群） |
| 2. 壁在（旁）結腸（2 群）リンパ節 | 10. 下腸間膜リンパ節（3 群） |
| 3. 壁在（旁）結腸（3 群）リンパ節 | 11. 中直腸リンパ節 |
| 4. 主幹動脈リンパ節（2 群） | 12. 内腸骨リンパ節（正中仙骨、外側仙骨、
各リンパ節を含む） |
| 5. 主幹動脈根リンパ節 | 13. 下直腸リンパ節 |
| 6. 旁直腸リンパ節（1 群） | 14. そけいリンパ節 |
| 7. 旁直腸リンパ節（2 群） | 15. その他の 2 群リンパ節 |
| 8. 旁直腸リンパ節（3 群） | 16. その他の 3 群リンパ節 |

26- b. Rs

腺癌

1 群 (1, 6)		0 個	1	2	3	4	5～	計
2 群 (2, 4, 7, 9, 15)	0 個	180	25	14	3	5	22	249
	1 個	11	6	3	1	-	6	27
	2 個	3	2	4	-	-	6	15
	3 個以上	3	3	2	-	1	10	19
	不明	34	4	5	3	-	9	55
3 群 (3, 8, 10, 11, 16)	0 個	253	34	30	2	6	53	378
	1 個	4	6	2	4	2	-	18
	2 個	-	-	-	-	-	3	3
	3 個以上	2	4	2	-	-	6	14
	不明	200	36	21	8	4	42	311
その他	÷	6	-	2	-	-	4	12

26- c. Ra

腺癌

1 群 (1, 6)		0 個	1	2	3	4	5～	計
2 群 (2, 5, 7, 9, 11, 15)	0 個	293	58	30	17	18	17	433
	1 個	16	10	9	4	4	8	51
	2 個	6	7	5	-	4	6	28
	3 個以上	13	7	4	10	5	8	47
	不明	41	22	7	4	1	9	84
3 群 (3, 10, 12, 13, 16)	0 個	227	57	31	19	19	25	378
	1 個	6	5	2	2	2	5	22
	2 個	-	-	1	1	1	1	4
	3 個以上	2	-	1	3	3	3	12
	不明	134	42	20	10	7	14	227
その他	÷	6	3	1	3	2	1	16

26－d．Rb

腺癌

1 群(6, 11)		0 個	1	2	3	4	5～	計
2 群 (2, 5, 9, 12, 13, 15)	0 個	589	118	56	33	26	51	873
	1 個	29	16	10	8	3	6	72
	2 個	12	4	4	-	2	9	31
	3 個以上	9	4	8	8	6	23	58
	不明	-	-	-	-	-	-	-
3 群 (3, 10, 16)	0 個	434	81	50	25	26	42	658
	1 個	3	5	2	5	-	3	18
	2 個	2	-	-	1	1	4	8
	3 個以上	2	1	3	-	-	4	10
	不明	198	55	23	18	10	36	340
その他	+	46	23	21	13	13	37	153

26－e．P

腺癌

1 群(1, 6)		0 個	1	2	3	4	5～	計
2 群 (7, 9, 11, 12 14, 15)	0 個	44	2	1	2	-	1	50
	1 個	3	2	-	-	-	-	5
	2 個	1	2	-	1	1	-	5
	3 個以上	4	2	1	-	3	3	13
	不明	1	-	2	-	-	1	4
3 群 (3, 8, 10, 16)	0 個	41	5	1	2	1	1	51
	1 個	1	-	-	-	1	-	2
	2 個	-	-	-	-	-	-	-
	3 個以上	2	-	-	-	1	3	6
	不明	9	3	3	1	1	1	18
その他	+	1	-	8	6	-	1	2

IV. 追跡調査

27. 追跡調査

腺癌

	対象 症例数	生存	原癌死*	他癌死	非癌死	不明死	未調査
結腸 1980年例	1329	551	464	18	42	34	220
1981年例	1455	490	483	14	83	40	345
直腸 1980年例	1482	617	536	18	72	35	204
1981年例	1560	492	553	25	63	34	393
合 計	5826	2150	2036	75	260	143	1162

1980年例：1986年1月1日現在

1981年例：1987年1月1日現在

* 手術死を含む

28. 再発様式

腺癌

	対象 症例数	再発 なし	局所 転移	腹膜 リンパ節	肝	肺	吻合部	骨	ソライ	その他	不明
I	8	8	-	-	-	-	-	-	-	-	-
V	9	5	1	1	-	-	-	-	-	1	1
C	302	252	7	16	1	13	6	-	1	-	4
A	479	396	9	12	10	29	13	-	2	-	4
T	377	320	6	9	5	29	3	-	-	-	2
D	258	212	4	8	4	21	4	-	-	-	2
S	1347	1106	19	38	11	118	20	1	4	-	23
NOS	4	2	-	1	-	-	-	-	1	-	-
Rs	491	398	21	10	1	41	12	2	2	-	1
Ra	885	692	53	17	4	74	27	4	2	1	7
Rb	1534	1196	142	6	14	76	57	2	12	5	14
P	119	70	24	3	6	5	4	-	-	6	-
E	3	3	-	-	-	-	-	-	-	-	-
NOS	10	8	-	1	-	-	-	-	-	-	1
合計	5826	4668	286	122	56	406	146	9	24	12	59

V. 生存率

1－1. 性、年令階級別生存率（結腸、男、全例）

<30 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	14	4	1	0	70.4 ± 24.9	(95.2 - 45.5)
	1 - 2	9	1	1	0	62.1 ± 26.9	(89.0 - 35.2)
	2 - 3	7	1	0	0	53.2 ± 28.3	(81.5 - 24.9)
	3 - 4	6	0	0	0	53.2 ± 28.3	(81.5 - 24.9)
	4 - 5	6	0	0	0	53.2 ± 28.3	(81.5 - 24.9)
	5 -	6			6		
	TOTAL	14	6	2	6		
<40 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	71	14	0	0	80.3 ± 9.4	(89.7 - 70.8)
	1 - 2	57	7	1	0	70.3 ± 10.9	(81.2 - 59.5)
	2 - 3	49	4	1	0	64.5 ± 11.4	(75.9 - 53.1)
	3 - 4	44	1	2	0	63.0 ± 11.5	(74.6 - 51.5)
	4 - 5	41	1	3	0	61.4 ± 11.7	(73.1 - 49.8)
	5 -	37			37		
	TOTAL	71	27	7	37		
<50 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	192	33	6	0	82.5 ± 5.5	(88.1 - 77.0)
	1 - 2	153	18	1	0	72.8 ± 6.5	(79.3 - 66.3)
	2 - 3	134	15	3	0	64.6 ± 7.0	(71.6 - 57.5)
	3 - 4	116	5	5	0	61.7 ± 7.2	(68.9 - 54.6)
	4 - 5	106	4	3	0	59.4 ± 7.3	(66.6 - 52.1)
	5 -	99			99		
	TOTAL	192	75	18	99		
<60 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	347	54	6	0	84.3 ± 3.9	(88.2 - 80.4)
	1 - 2	287	31	2	0	75.2 ± 4.7	(79.8 - 70.5)
	2 - 3	254	22	2	0	68.6 ± 5.0	(73.7 - 63.6)
	3 - 4	230	15	9	0	64.1 ± 5.2	(69.3 - 58.8)
	4 - 5	206	7	16	0	61.8 ± 5.3	(67.1 - 56.5)
	5 -	183			183		
	TOTAL	347	129	35	183		

<70 才

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	410	79	9	0	80.5 ± 3.9	(84.5 - 76.6)
1 - 2	322	37	5	0	71.2 ± 4.5	(75.7 - 66.7)
2 - 3	280	34	3	0	62.5 ± 4.9	(67.4 - 57.7)
3 - 4	243	28	4	0	55.2 ± 5.0	(60.2 - 50.2)
4 - 5	211	11	18	0	52.2 ± 5.0	(57.3 - 47.2)
5 -	182			182		
TOTAL	410	189	39	182		

<80 才

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	310	79	4	0	74.4 ± 5.0	(79.3 - 69.4)
1 - 2	227	38	4	0	61.8 ± 5.6	(67.4 - 56.2)
2 - 3	185	24	6	0	53.6 ± 5.7	(59.4 - 47.9)
3 - 4	155	15	8	0	48.3 ± 5.8	(54.1 - 42.5)
4 - 5	132	11	8	0	44.2 ± 6.8	(50.0 - 38.4)
5 -	113			113		
TOTAL	310	167	30	113		

80才以上

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	67	22	0	0	67.2 ± 11.6	(78.6 - 55.7)
1 - 2	45	13	0	0	47.8 ± 12.2	(60.0 - 35.6)
2 - 3	32	3	0	0	43.3 ± 12.1	(55.4 - 31.2)
3 - 4	29	3	0	0	38.8 ± 11.9	(50.7 - 26.9)
4 - 5	26	5	3	0	30.9 ± 11.4	(42.3 - 19.5)
5 -	18			18		
TOTAL	67	46	3	18		

1-2. 性、年齢階級別生存率（結腸、女、全例）

<30 才

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	17	2	1	0	87.9 ± 16.1	(103.9 - 71.8)
1 - 2	14	0	0	0	87.9 ± 16.1	(103.9 - 71.8)
2 - 3	14	2	0	0	75.3 ± 21.4	(96.8 - 53.9)
3 - 4	12	0	0	0	75.3 ± 21.4	(96.8 - 53.9)
4 - 5	12	1	0	0	69.0 ± 23.0	(92.1 - 46.0)
5 -	11			11		
TOTAL	17	5	1	11		

<40 才

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	63	9	2	0	85.5 ± 8.9	(94.4 - 76.5)
1 - 2	52	5	1	0	77.2 ± 10.7	(87.9 - 66.5)
2 - 3	46	4	0	0	70.5 ± 11.7	(82.2 - 58.8)
3 - 4	42	3	0	0	65.4 ± 12.2	(77.7 - 53.2)
4 - 5	39	0	2	0	65.4 ± 12.2	(77.7 - 53.2)
5 -	37			37		
TOTAL	63	21	5	37		

<50 才

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	174	22	4	0	87.2 ± 5.1	(92.3 - 82.1)
1 - 2	148	30	1	0	69.5 ± 7.1	(76.5 - 62.4)
2 - 3	117	7	1	0	65.3 ± 7.3	(72.6 - 58.0)
3 - 4	109	6	1	0	61.7 ± 7.5	(69.2 - 54.2)
4 - 5	102	5	7	0	58.6 ± 7.6	(66.2 - 51.0)
5 -	90			90		
TOTAL	174	70	14	90		

<60 才

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	302	52	3	0	82.7 ± 4.4	(87.1 - 78.3)
1 - 2	247	39	4	0	69.5 ± 5.3	(74.9 - 64.2)
2 - 3	204	24	3	0	61.3 ± 5.7	(67.0 - 55.6)
3 - 4	177	10	4	0	57.8 ± 5.8	(63.5 - 52.0)
4 - 5	163	6	11	0	55.6 ± 5.8	(61.4 - 49.8)
5 -	146			146		
TOTAL	302	131	25	146		

<70 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	363	84	4	0	76.7 ± 4.4	(81.2 - 72.3)
	1 - 2	275	26	3	0	69.4 ± 4.9	(74.3 - 64.6)
	2 - 3	246	17	11	0	64.5 ± 5.1	(69.6 - 59.5)
	3 - 4	218	18	7	0	59.1 ± 5.2	(64.4 - 53.9)
	4 - 5	193	3	13	0	58.2 ± 5.3	(63.4 - 52.9)
	5 -	177			177		
	-----	-----	-----	-----	-----	-----	-----
	TOTAL	363	148	38	177		

<80 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	307	60	5	0	80.3 ± 4.6	(84.9 - 75.7)
	1 - 2	242	47	5	0	64.5 ± 5.5	(70.1 - 59.0)
	2 - 3	190	26	3	0	55.6 ± 5.8	(61.4 - 49.9)
	3 - 4	161	11	4	0	51.8 ± 5.8	(57.6 - 46.0)
	4 - 5	146	10	11	0	48.1 ± 5.8	(53.9 - 42.3)
	5 -	125			125		
	-----	-----	-----	-----	-----	-----	-----
	TOTAL	307	154	28	125		

80才以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	50	17	0	0	66.0 ± 13.4	(79.4 - 52.6)
	1 - 2	33	5	1	0	55.8 ± 14.1	(69.9 - 41.8)
	2 - 3	27	2	0	0	51.7 ± 14.2	(65.9 - 37.5)
	3 - 4	25	6	0	0	39.3 ± 13.9	(53.2 - 25.4)
	4 - 5	19	2	1	0	35.1 ± 13.7	(48.7 - 21.4)
	5 -	16			16		
	-----	-----	-----	-----	-----	-----	-----
	TOTAL	50	32	2	16		

1-3. 性、年令階級別生存率（直腸、男、全例）

<30 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	17	3	2	0	81.3 ± 19.5	(100.8 - 61.7)
	1 - 2	12	5	0	0	47.4 ± 25.8	(73.2 - 21.6)
	2 - 3	7	0	0	0	47.4 ± 25.8	(73.2 - 21.6)
	3 - 4	7	1	0	0	40.6 ± 25.4	(66.0 - 15.2)
	4 - 5	6	1	0	0	33.9 ± 24.5	(58.4 - 9.3)
	5 -	5			5		
	TOTAL	17	10	2	5		
<40 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	108	16	0	0	85.2 ± 6.8	(92.0 - 78.3)
	1 - 2	92	10	0	0	75.9 ± 8.2	(84.2 - 67.7)
	2 - 3	82	16	0	0	61.1 ± 9.4	(70.5 - 51.7)
	3 - 4	66	5	3	0	56.4 ± 9.6	(65.9 - 46.8)
	4 - 5	58	2	3	0	54.4 ± 9.6	(64.0 - 44.7)
	5 -	53			53		
	TOTAL	108	49	6	53		
<50 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	249	36	2	0	85.5 ± 4.5	(90.0 - 81.0)
	1 - 2	211	30	6	0	73.2 ± 5.7	(78.8 - 67.5)
	2 - 3	175	16	3	0	66.4 ± 6.1	(72.5 - 60.4)
	3 - 4	156	18	7	0	58.6 ± 6.4	(64.9 - 52.2)
	4 - 5	131	8	12	0	54.8 ± 6.5	(61.3 - 48.3)
	5 -	111			111		
	TOTAL	249	108	30	111		
<60 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	480	66	7	0	86.1 ± 3.2	(89.3 - 83.0)
	1 - 2	407	59	3	0	73.6 ± 4.1	(77.7 - 69.6)
	2 - 3	345	41	4	0	64.8 ± 4.4	(69.2 - 60.4)
	3 - 4	300	28	14	0	58.6 ± 4.6	(63.2 - 54.1)
	4 - 5	258	20	23	0	53.9 ± 4.7	(58.5 - 49.2)
	5 -	215			215		
	TOTAL	480	214	51	215		

<70 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	509	76	4	0	85.0 ± 3.2	(88.2 - 81.8)
	1 - 2	429	73	3	0	70.5 ± 4.1	(74.6 - 66.4)
	2 - 3	353	34	7	0	63.6 ± 4.3	(67.9 - 59.3)
	3 - 4	312	32	8	0	57.0 ± 4.4	(61.5 - 52.6)
	4 - 5	272	16	14	0	53.6 ± 4.5	(58.1 - 49.1)
	5 -	242			242		
	TOTAL	509	231	36	242		

<80 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	347	70	5	0	79.7 ± 4.3	(84.0 - 75.3)
	1 - 2	272	56	1	0	63.2 ± 5.2	(68.5 - 58.0)
	2 - 3	215	30	8	0	54.3 ± 5.4	(59.7 - 48.9)
	3 - 4	170	22	6	0	47.5 ± 5.4	(53.0 - 42.1)
	4 - 5	151	19	10	0	41.3 ± 5.4	(46.8 - 35.9)
	5 -	122			122		
	TOTAL	347	197	28	122		

80才以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	59	20	1	0	65.4 ± 12.4	(78.2 - 52.4)
	1 - 2	38	12	0	0	45.0 ± 13.1	(58.1 - 32.0)
	2 - 3	26	4	0	0	38.1 ± 12.8	(50.9 - 25.3)
	3 - 4	22	6	0	0	27.7 ± 11.8	(39.5 - 15.9)
	4 - 5	16	4	0	0	20.8 ± 10.7	(31.5 - 10.1)
	5 -	12			12		
	TOTAL	59	46	1	12		

1-4. 性、年令階級別生存率（直腸、女、全例）

<30 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	14	6	0	0	57.1 ± 26.5	(83.6 - 30.7)
	1 - 2	8	2	0	0	42.9 ± 26.5	(69.3 - 16.4)
	2 - 3	6	2	0	0	28.6 ± 24.1	(52.7 - 4.4)
	3 - 4	4	0	0	0	28.6 ± 24.1	(52.7 - 4.4)
	4 - 5	4	0	0	0	28.6 ± 24.1	(52.7 - 4.4)
	5 -	4			4		
	TOTAL	14	10	0	4		

<40 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	73	11	2	0	84.7 ± 8.5	(93.2 - 76.2)
	1 - 2	60	11	0	0	69.2 ± 10.9	(80.1 - 58.3)
	2 - 3	49	8	1	0	57.8 ± 11.7	(69.5 - 46.0)
	3 - 4	40	2	1	0	54.9 ± 11.9	(66.7 - 43.0)
	4 - 5	37	1	1	0	53.3 ± 11.9	(65.2 - 41.4)
	5 -	35			35		
	TOTAL	73	33	5	35		

<50 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	222	29	5	0	86.8 ± 4.6	(91.4 - 82.2)
	1 - 2	188	21	0	0	77.1 ± 5.7	(82.8 - 71.4)
	2 - 3	167	21	0	0	67.4 ± 6.4	(73.8 - 61.0)
	3 - 4	146	9	1	0	63.2 ± 6.5	(69.8 - 56.7)
	4 - 5	136	6	7	0	60.4 ± 6.7	(67.0 - 53.7)
	5 -	123			123		
	TOTAL	222	86	13	123		

<60 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	293	30	7	0	89.6 ± 3.6	(93.2 - 86.1)
	1 - 2	256	33	1	0	78.1 ± 4.9	(82.9 - 73.2)
	2 - 3	222	28	3	0	68.1 ± 5.5	(73.7 - 62.6)
	3 - 4	191	16	9	0	62.3 ± 5.8	(68.1 - 56.5)
	4 - 5	166	5	14	0	60.3 ± 5.8	(66.2 - 54.5)
	5 -	147			147		
	TOTAL	293	112	34	147		

<70 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	346	56	12	0	83.5 ± 4.0	(87.6 - 79.5)
	1 - 2	278	40	1	0	71.5 ± 4.9	(76.4 - 66.6)
	2 - 3	237	18	4	0	66.0 ± 5.2	(71.2 - 60.8)
	3 - 4	215	19	5	0	60.1 ± 5.4	(65.5 - 54.7)
	4 - 5	191	12	19	0	56.1 ± 5.5	(61.6 - 50.6)
	5 -	160			160		
	TOTAL	346	145	41	160		

<80 才	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	209	39	1	0	81.3 ± 5.4	(86.7 - 75.9)
	1 - 2	169	28	3	0	67.7 ± 6.5	(74.2 - 61.2)
	2 - 3	138	21	0	0	57.4 ± 6.9	(64.3 - 50.5)
	3 - 4	117	11	1	0	52.0 ± 7.0	(59.0 - 45.0)
	4 - 5	105	8	6	0	47.9 ± 7.0	(54.9 - 40.9)
	5 -	91			91		
	TOTAL	209	107	11	91		

80才以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	49	13	0	0	73.5 ± 12.6	(86.1 - 60.9)
	1 - 2	36	5	0	0	63.3 ± 13.8	(77.0 - 49.5)
	2 - 3	31	3	0	0	57.1 ± 14.1	(71.3 - 43.0)
	3 - 4	28	4	1	0	48.8 ± 14.3	(63.1 - 34.5)
	4 - 5	23	2	1	0	44.5 ± 14.3	(58.8 - 30.2)
	5 -	20			20		
	TOTAL	49	27	2	20		

2-1. 職業別生存率（結腸、男、全例）

なし

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	345	84	4	0	75.5 ± 4.6	(80.2 - 70.9)
1 - 2	257	41	3	0	63.4 ± 5.2	(68.6 - 58.2)
2 - 3	213	27	4	0	55.3 ± 5.4	(60.7 - 49.9)
3 - 4	182	21	6	0	48.8 ± 5.5	(54.3 - 43.3)
4 - 5	155	10	14	0	45.5 ± 5.5	(51.0 - 40.0)
5 -	131			131		
TOTAL	345	183	31	131		

農業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	63	9	1	0	85.6 ± 8.9	(94.5 - 76.7)
1 - 2	53	5	2	0	77.4 ± 10.7	(88.0 - 66.7)
2 - 3	46	4	0	0	70.6 ± 11.7	(82.3 - 59.0)
3 - 4	42	3	0	0	65.6 ± 12.2	(77.8 - 53.4)
4 - 5	39	2	2	0	62.1 ± 12.5	(74.6 - 49.7)
5 -	35			35		
TOTAL	63	23	5	35		

水産業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
4 - 5	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
5 -	2			2		
TOTAL	3	1	0	2		

工業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	28	1	1	0	96.4 ± 7.1	(103.5 - 89.2)
1 - 2	26	3	0	0	85.2 ± 13.6	(98.9 - 71.6)
2 - 3	23	4	0	0	70.4 ± 17.6	(88.0 - 52.9)
3 - 4	19	0	1	0	70.4 ± 17.6	(88.0 - 52.9)
4 - 5	18	1	4	0	66.0 ± 18.5	(84.6 - 47.5)
5 -	13			13		
TOTAL	28	9	6	13		

肉体労働

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	56	12	1	0	78.4 ± 11.1	(89.4 - 67.3)
1 - 2	43	4	2	0	70.9 ± 12.3	(83.2 - 58.7)
2 - 3	37	3	0	0	65.2 ± 12.9	(78.1 - 52.2)
3 - 4	34	1	0	0	63.2 ± 13.1	(76.4 - 50.1)
4 - 5	33	1	3	0	61.2 ± 13.3	(74.5 - 47.9)
5 -	29			29		
TOTAL	56	21	6	29		

事務職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	371	61	8	0	83.4 ± 3.9	(87.3 - 79.5)
1 - 2	302	29	4	0	75.3 ± 4.5	(79.8 - 70.8)
2 - 3	269	20	3	0	69.7 ± 4.8	(74.5 - 64.9)
3 - 4	246	21	9	0	63.6 ± 5.1	(68.7 - 58.5)
4 - 5	216	11	7	0	60.3 ± 5.2	(65.5 - 55.1)
5 -	198			198		
TOTAL	371	142	31	198		

専門職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	98	16	2	0	83.5 ± 7.5	(91.0 - 76.0)
1 - 2	80	9	1	0	74.1 ± 8.9	(83.0 - 65.1)
2 - 3	70	8	1	0	65.5 ± 9.7	(75.3 - 55.8)
3 - 4	61	3	0	0	62.3 ± 9.9	(72.2 - 52.4)
4 - 5	58	1	2	0	61.2 ± 10.0	(71.2 - 51.2)
5 -	55			55		
TOTAL	98	37	6	55		

サービス業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	135	33	4	0	75.2 ± 7.5	(82.7 - 67.7)
1 - 2	98	13	1	0	65.2 ± 8.3	(73.5 - 56.9)
2 - 3	84	14	1	0	54.2 ± 8.7	(63.0 - 45.5)
3 - 4	69	5	0	0	50.3 ± 8.8	(59.1 - 41.5)
4 - 5	64	6	8	0	45.3 ± 8.8	(54.1 - 36.5)
5 -	50			50		
TOTAL	135	71	14	50		

管理職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	97	20	3	0	79.1 ± 8.3	(87.4 - 70.7)
1 - 2	74	6	0	0	72.6 ± 9.2	(81.8 - 63.5)
2 - 3	68	6	1	0	66.2 ± 9.7	(75.9 - 56.5)
3 - 4	61	6	2	0	59.6 ± 10.2	(69.7 - 49.4)
4 - 5	53	2	3	0	57.3 ± 10.3	(67.5 - 47.0)
5 -	48			48		
TOTAL	97	40	9	48		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	215	49	2	0	77.1 ± 5.7	(82.8 - 71.4)
1 - 2	164	34	1	0	61.1 ± 6.7	(67.8 - 54.4)
2 - 3	129	17	5	0	52.9 ± 6.9	(59.7 - 46.0)
3 - 4	107	7	10	0	49.2 ± 6.9	(56.2 - 42.3)
4 - 5	90	5	8	0	46.4 ± 7.0	(53.4 - 39.4)
5 -	77			77		
TOTAL	215	112	26	77		

2-2. 職業別生存率（結腸、女、全例）

なし

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	860	173	12	0	79.7 ± 2.8	(82.5 - 77.0)
1 - 2	675	102	12	0	67.6 ± 3.2	(70.8 - 64.4)
2 - 3	561	60	16	0	60.3 ± 3.4	(63.6 - 56.9)
3 - 4	485	35	10	0	55.9 ± 3.4	(59.3 - 52.4)
4 - 5	440	23	34	0	52.8 ± 3.5	(56.3 - 49.3)
5 -	383			383		
TOTAL	860	393	84	383		

農業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	43	7	2	0	83.3 ± 11.5	(94.8 - 71.8)
1 - 2	34	3	0	0	76.0 ± 13.3	(89.2 - 62.7)
2 - 3	31	3	0	0	68.6 ± 14.4	(83.1 - 54.2)
3 - 4	28	1	0	0	66.2 ± 14.7	(80.9 - 51.4)
4 - 5	27	0	3	0	66.2 ± 14.7	(80.9 - 51.4)
5 -	24			24		
TOTAL	43	14	5	24		

水産業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
1 - 2	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
2 - 3	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
3 - 4	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
4 - 5	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
5 -	1			1		
TOTAL	2	1	0	1		

工業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	2			2		
TOTAL	2	0	0	2		

肉体労働

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	7	2	0	0	71.4 ± 34.1	(105.6 - 37.3)
1 - 2	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
2 - 3	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
3 - 4	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
4 - 5	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
5 -	5			5		
TOTAL	7	2	0	5		

事務職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	76	13	3	0	82.6 ± 8.8	(91.3 - 73.8)
1 - 2	60	9	0	0	70.2 ± 10.7	(80.8 - 59.5)
2 - 3	51	5	0	0	63.3 ± 11.3	(74.5 - 52.0)
3 - 4	46	6	1	0	54.9 ± 11.7	(66.6 - 43.3)
4 - 5	39	0	1	0	54.9 ± 11.7	(66.6 - 43.3)
5 -	38			38		
TOTAL	76	33	5	38		

専門職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	23	2	0	0	91.3 ± 11.8	(103.1 - 79.6)
1 - 2	21	4	0	0	73.9 ± 18.3	(92.2 - 55.6)
2 - 3	17	0	0	0	73.9 ± 18.3	(92.2 - 55.6)
3 - 4	17	3	1	0	60.5 ± 20.5	(81.0 - 39.9)
4 - 5	13	0	0	0	60.5 ± 20.5	(81.0 - 39.9)
5 -	13			13		
TOTAL	23	9	1	13		

サービス業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	77	15	1	0	80.4 ± 9.1	(89.5 - 71.3)
1 - 2	61	7	2	0	71.0 ± 10.4	(81.4 - 60.6)
2 - 3	52	2	1	0	68.3 ± 10.7	(79.0 - 57.5)
3 - 4	49	1	2	0	66.8 ± 10.9	(77.7 - 56.0)
4 - 5	46	0	1	0	66.8 ± 10.9	(77.7 - 56.0)
5 -	45			45		
TOTAL	77	25	7	45		

管理職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	10	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	10	2	1	0	78.9 ± 26.5	(105.4 - 52.5)
2 - 3	7	0	0	0	78.9 ± 26.5	(105.4 - 52.5)
3 - 4	7	0	0	0	78.9 ± 26.5	(105.4 - 52.5)
4 - 5	7	0	0	0	78.9 ± 26.5	(105.4 - 52.5)
5 -	7			7		
TOTAL	10	2	1	7		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	176	33	1	0	81.2 ± 5.9	(87.1 - 75.3)
1 - 2	142	25	0	0	66.9 ± 7.1	(74.0 - 59.8)
2 - 3	117	12	1	0	60.0 ± 7.4	(67.4 - 52.6)
3 - 4	104	8	2	0	55.3 ± 7.5	(62.9 - 47.8)
4 - 5	94	4	6	0	52.9 ± 7.6	(60.5 - 45.3)
5 -	84			84		
TOTAL	176	82	10	84		

2-3. 職業別生存率（直腸、男、全例）

なし

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	365	85	8	0	76.5 ± 4.5	(80.9 - 72.0)
1 - 2	272	59	2	0	59.8 ± 5.2	(65.0 - 54.6)
2 - 3	211	27	5	0	52.1 ± 5.3	(57.4 - 46.8)
3 - 4	179	28	8	0	43.7 ± 5.3	(49.0 - 38.4)
4 - 5	143	11	6	0	40.3 ± 5.3	(45.6 - 35.0)
5 -	126			126		
TOTAL	365	210	29	126		

農業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	119	26	1	0	78.1 ± 7.6	(85.7 - 70.5)
1 - 2	92	16	2	0	64.3 ± 8.8	(73.2 - 55.5)
2 - 3	74	10	1	0	55.6 ± 9.2	(64.8 - 46.4)
3 - 4	63	7	0	0	49.4 ± 9.3	(58.7 - 40.1)
4 - 5	56	3	4	0	46.7 ± 9.3	(56.0 - 37.4)
5 -	49			49		
TOTAL	119	62	8	49		

水産業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	4	2	0	0	50.0 ± 50.0	(100.0 - 0.0)
1 - 2	2	0	0	0	50.0 ± 50.0	(100.0 - 0.0)
2 - 3	2	1	0	0	25.0 ± 43.3	(68.3 --18.3)
3 - 4	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	50.0 ± 70.7	(120.7 --20.7)
5 -	0			0		
TOTAL	4	4	0	0		

工業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	49	11	0	0	77.6 ± 11.9	(89.5 - 65.6)
1 - 2	38	6	1	0	65.1 ± 13.7	(78.8 - 51.5)
2 - 3	31	3	0	0	58.8 ± 14.1	(73.0 - 44.7)
3 - 4	28	4	1	0	50.3 ± 14.4	(64.7 - 35.8)
4 - 5	23	3	3	0	43.3 ± 14.5	(57.8 - 28.7)
5 -	17			17		
TOTAL	49	27	5	17		

肉体労働

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	77	7	0	0	90.9 ± 6.6	(97.5 - 84.4)
1 - 2	70	10	0	0	77.9 ± 9.5	(87.4 - 68.5)
2 - 3	60	6	0	0	70.1 ± 10.4	(80.6 - 59.7)
3 - 4	54	4	2	0	64.8 ± 10.9	(75.7 - 53.9)
4 - 5	48	4	3	0	59.3 ± 11.3	(70.6 - 48.0)
5 -	41			41		
TOTAL	77	31	5	41		

事務職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	439	63	5	0	85.6 ± 3.4	(88.9 - 82.2)
1 - 2	371	49	4	0	74.2 ± 4.2	(78.4 - 70.0)
2 - 3	318	40	3	0	64.8 ± 4.6	(69.4 - 60.2)
3 - 4	275	29	8	0	57.9 ± 4.8	(62.7 - 53.1)
4 - 5	238	19	18	0	53.1 ± 4.9	(57.9 - 48.2)
5 -	201			201		
TOTAL	439	200	38	201		

専門職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R $\pm$ 2SE	GREENWOOD'S 5% STD ERROR
0 - 1	103	15	0	0	85.4 $\pm$ 7.0	(92.4 - 78.5)
1 - 2	88	16	0	0	69.9 $\pm$ 9.0	(78.9 - 60.9)
2 - 3	72	4	0	0	66.0 $\pm$ 9.3	(75.4 - 56.7)
3 - 4	68	4	1	0	62.1 $\pm$ 9.6	(71.7 - 52.5)
4 - 5	63	4	5	0	58.0 $\pm$ 9.8	(67.8 - 48.2)
5 -	54			54		
TOTAL	103	43	6	54		

サービス業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R $\pm$ 2SE	GREENWOOD'S 5% STD ERROR
0 - 1	178	16	4	0	90.9 $\pm$ 4.3	(95.2 - 86.6)
1 - 2	158	30	1	0	73.6 $\pm$ 6.7	(80.3 - 66.9)
2 - 3	127	13	5	0	65.9 $\pm$ 7.2	(73.1 - 58.7)
3 - 4	109	12	3	0	58.6 $\pm$ 7.6	(66.1 - 51.0)
4 - 5	94	6	6	0	54.7 $\pm$ 7.7	(62.4 - 47.0)
5 -	82			82		
TOTAL	178	77	19	82		

管理職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R $\pm$ 2SE	GREENWOOD'S 5% STD ERROR
0 - 1	107	16	1	0	85.0 $\pm$ 6.9	(91.9 - 78.1)
1 - 2	90	8	0	0	77.4 $\pm$ 8.1	(85.5 - 69.3)
2 - 3	82	9	1	0	68.9 $\pm$ 9.0	(77.9 - 59.9)
3 - 4	72	4	2	0	65.0 $\pm$ 9.3	(74.3 - 55.7)
4 - 5	66	6	3	0	58.9 $\pm$ 9.6	(68.6 - 49.3)
5 -	57			57		
TOTAL	107	43	7	57		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R $\pm$ 2SE	GREENWOOD'S 5% STD ERROR
0 - 1	328	46	2	0	85.9 $\pm$ 3.8	(89.8 - 82.1)
1 - 2	280	51	3	0	70.2 $\pm$ 5.1	(75.3 - 65.1)
2 - 3	226	28	5	0	61.4 $\pm$ 5.4	(66.8 - 56.0)
3 - 4	193	19	13	0	55.1 $\pm$ 5.6	(60.7 - 49.6)
4 - 5	161	14	14	0	50.1 $\pm$ 5.7	(55.8 - 44.5)
5 -	133			133		
TOTAL	328	158	37	133		

2-4. 職業別生存率（直腸、女、全例）

なし

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	789	123	18	0	84.2 ± 2.6	(86.8 - 81.6)
1 - 2	648	97	4	0	71.6 ± 3.2	(74.8 - 68.3)
2 - 3	547	68	8	0	62.6 ± 3.5	(66.1 - 59.1)
3 - 4	471	39	11	0	57.4 ± 3.6	(61.0 - 53.8)
4 - 5	421	27	29	0	53.6 ± 3.6	(57.2 - 49.9)
5 -	365			365		
TOTAL	789	354	70	365		

農業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	56	5	1	0	91.0 ± 7.7	(98.7 - 83.3)
1 - 2	50	10	0	0	72.8 ± 12.0	(84.8 - 60.8)
2 - 3	40	8	0	0	58.2 ± 13.3	(71.5 - 44.9)
3 - 4	32	1	0	0	56.4 ± 13.4	(69.8 - 43.0)
4 - 5	31	1	1	0	54.6 ± 13.4	(68.0 - 41.1)
5 -	29			29		
TOTAL	56	25	2	29		

水産業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	1	0	0	1		

工業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	58.8 ± 14.1	(73.0 - 44.7)
3 - 4	0	0	0	0	50.3 ± 14.4	(64.7 - 35.8)
4 - 5	0	0	0	0	43.3 ± 14.5	(57.8 - 28.7)
5 -	0			0		
TOTAL	1	1	0	0		

肉体労働

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	11	1	0	0	90.9 ± 17.3	(108.2 - 73.6)
1 - 2	10	2	0	0	72.7 ± 26.9	(99.6 - 45.9)
2 - 3	8	0	0	0	72.7 ± 26.9	(99.6 - 45.9)
3 - 4	8	0	0	0	72.7 ± 26.9	(99.6 - 45.9)
4 - 5	8	0	1	0	72.7 ± 26.9	(99.6 - 45.9)
5 -	7			7		
TOTAL	11	3	1	7		

事務職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	97	12	3	0	87.4 ± 6.8	(94.2 - 80.7)
1 - 2	82	8	0	0	78.9 ± 8.4	(87.3 - 70.5)
2 - 3	74	5	0	0	73.6 ± 9.1	(82.6 - 64.5)
3 - 4	69	5	2	0	68.2 ± 9.6	(77.8 - 58.6)
4 - 5	62	0	3	0	68.2 ± 9.6	(77.8 - 58.6)
5 -	59			59		
TOTAL	97	30	8	59		

専門職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	24	4	0	0	83.3 ± 15.2	(98.5 - 68.1)
1 - 2	20	2	0	0	75.0 ± 17.7	(92.7 - 57.3)
2 - 3	18	3	0	0	62.5 ± 19.8	(82.3 - 42.7)
3 - 4	15	1	3	0	57.9 ± 20.4	(78.2 - 37.5)
4 - 5	11	1	0	0	52.6 ± 21.0	(73.7 - 31.6)
5 -	10			10		
TOTAL	24	11	3	10		

サービス業

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	68	10	3	0	85.0 ± 8.8	(93.7 - 76.2)
1 - 2	55	4	1	0	78.7 ± 10.1	(88.8 - 68.6)
2 - 3	50	2	0	0	75.6 ± 10.6	(86.2 - 64.9)
3 - 4	48	4	1	0	69.2 ± 11.5	(80.7 - 57.7)
4 - 5	43	0	6	0	69.2 ± 11.5	(80.7 - 57.7)
5 -	37			37		
TOTAL	68	20	11	37		

管理職

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	11	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	11	1	0	0	90.9 ± 17.3	(108.2 - 73.6)
2 - 3	10	0	0	0	90.9 ± 17.3	(108.2 - 73.6)
3 - 4	10	1	0	0	81.8 ± 23.3	(105.1 - 58.6)
4 - 5	9	1	1	0	72.2 ± 27.4	(99.5 - 44.8)
5 -	7			7		
TOTAL	11	3	1	7		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	148	29	2	0	80.3 ± 6.6	(86.8 - 73.7)
1 - 2	117	15	0	0	70.0 ± 7.6	(77.6 - 62.4)
2 - 3	102	15	0	0	59.7 ± 8.1	(67.8 - 51.6)
3 - 4	87	10	1	0	52.8 ± 8.3	(61.1 - 44.5)
4 - 5	76	4	7	0	49.9 ± 8.3	(58.2 - 41.6)
5 -	65			65		
TOTAL	148	73	10	65		

3-1. 家族歴の有無と生存率（大腸癌家族歴なし．結腸・腺癌）

その他の癌 の家族歴なし	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1,494	309	26	0	79.1 ± 2.1	(81.2 - 77.0)
	1 - 2	1,159	166	16	0	67.7 ± 2.4	(70.2 - 65.3)
	2 - 3	977	114	14	0	59.8 ± 2.6	(62.3 - 57.2)
	3 - 4	849	60	32	0	55.5 ± 2.6	(58.1 - 52.8)
	4 - 5	757	40	55	0	52.4 ± 2.6	(55.1 - 49.8)
	5 -	662			662		
	TOTAL	1,494	689	143	662		

その他の癌 の家族歴あり	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	638	126	10	0	80.1 ± 3.2	(83.3 - 76.9)
	1 - 2	502	63	8	0	70.0 ± 3.7	(73.6 - 66.3)
	2 - 3	431	33	10	0	64.5 ± 3.8	(68.4 - 60.7)
	3 - 4	388	30	8	0	59.5 ± 3.9	(63.4 - 55.6)
	4 - 5	350	9	25	0	57.9 ± 4.0	(61.9 - 53.9)
	5 -	316			316		
	TOTAL	638	261	61	316		

その他の癌 の家族歴不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	20	3	1	0	84.6 ± 16.3	(101.0 - 68.3)
	1 - 2	16	1	0	0	79.3 ± 18.4	(97.8 - 60.9)
	2 - 3	15	1	0	0	74.0 ± 20.0	(94.0 - 54.0)
	3 - 4	14	2	0	0	63.5 ± 22.0	(85.5 - 41.4)
	4 - 5	12	0	1	0	63.5 ± 22.0	(85.5 - 41.4)
	5 -	11			11		
	TOTAL	20	7	2	11		

3-2. 家族歴の有無と生存率（大腸癌家族歴あり．結腸・腺癌）

その他の癌 の家族歴なし	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	87	10	3	0	88.3 ± 7.0	(95.3 - 81.4)
	1 - 2	74	9	0	0	77.6 ± 9.1	(86.6 - 68.5)
	2 - 3	65	6	3	0	70.2 ± 10.0	(80.2 - 60.2)
	3 - 4	56	5	0	0	64.0 ± 10.6	(74.5 - 53.4)
	4 - 5	51	5	2	0	57.6 ± 10.9	(68.5 - 46.6)
	5 -	44			44		
	TOTAL	87	35	8	44		

その他の癌 の家族歴あり	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	57	7	1	0	87.6 ± 8.8	(96.4 - 78.8)
	1 - 2	49	8	0	0	73.3 ± 11.8	(85.1 - 61.5)
	2 - 3	41	2	0	0	69.7 ± 12.3	(82.0 - 57.5)
	3 - 4	39	5	0	0	60.8 ± 13.0	(73.8 - 47.7)
	4 - 5	34	1	1	0	59.0 ± 13.1	(72.1 - 45.8)
	5 -	32			32		
	TOTAL	57	23	2	32		

その他の癌 の家族歴不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	8	2	0	0	75.0 ± 30.6	(105.6 - 44.4)
	1 - 2	6	1	0	0	62.5 ± 34.2	(96.7 - 28.3)
	2 - 3	5	0	0	0	62.5 ± 34.2	(96.7 - 28.3)
	3 - 4	5	0	0	0	62.5 ± 34.2	(96.7 - 28.3)
	4 - 5	5	0	1	0	62.5 ± 34.2	(96.7 - 28.3)
	5 -	4			4		
	TOTAL	8	3	1	4		

3-3. 家族歴の有無と生存率（大腸癌家族歴不明、結腸・腺癌）

その他の癌
の家族歴なし

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	8	2	0	0	75.0 ± 30.6	(105.6 - 44.4)
1 - 2	6	1	0	0	62.5 ± 34.2	(96.7 - 28.3)
2 - 3	5	0	0	0	62.5 ± 34.2	(96.7 - 28.3)
3 - 4	5	0	0	0	62.5 ± 34.2	(96.7 - 28.3)
4 - 5	5	0	0	0	62.5 ± 34.2	(96.7 - 28.3)
5 -	5			5		
TOTAL	8	3	0	5		

その他の癌
の家族歴あり

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	50	4	0	0	92.0 ± 7.7	(99.7 - 84.3)
1 - 2	46	13	0	0	66.0 ± 13.4	(79.4 - 52.6)
2 - 3	33	7	2	0	51.6 ± 14.2	(65.8 - 37.3)
3 - 4	24	3	0	0	45.1 ± 14.3	(59.4 - 30.8)
4 - 5	21	0	1	0	45.1 ± 14.3	(59.4 - 30.8)
5 -	20			20		
TOTAL	50	27	3	20		

その他の癌
の家族歴不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	325	68	4	0	78.9 ± 4.5	(83.5 - 74.4)
1 - 2	253	35	5	0	67.9 ± 5.2	(73.1 - 62.7)
2 - 3	213	22	4	0	60.8 ± 5.5	(66.3 - 55.4)
3 - 4	187	16	4	0	55.6 ± 5.6	(61.2 - 50.0)
4 - 5	167	11	10	0	51.8 ± 5.7	(57.5 - 46.1)
5 -	146			146		
TOTAL	325	162	27	146		

3-4. 家族歴の有無と生存率（大腸癌家族歴なし．直腸・腺癌）

その他の癌 の家族歴なし	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1,702	277	24	0	83.6 ± 1.8	(85.4 - 81.8)
	1 - 2	1,401	212	8	0	70.9 ± 2.2	(73.1 - 68.7)
	2 - 3	1,181	139	23	0	62.5 ± 2.4	(64.9 - 60.1)
	3 - 4	1,019	97	34	0	56.4 ± 2.4	(58.9 - 54.0)
	4 - 5	888	61	70	0	52.4 ± 2.5	(54.9 - 49.9)
	5 -	757			757		
	TOTAL	1,702	786	159	757		

その他の癌 の家族歴あり	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	663	99	6	0	85.0 ± 2.8	(87.8 - 82.2)
	1 - 2	558	95	4	0	70.5 ± 3.6	(74.0 - 66.9)
	2 - 3	459	41	4	0	64.2 ± 3.7	(67.9 - 60.4)
	3 - 4	414	36	12	0	58.5 ± 3.9	(62.4 - 54.6)
	4 - 5	366	23	23	0	54.7 ± 3.9	(58.6 - 50.8)
	5 -	320			320		
	TOTAL	663	294	49	320		

その他の癌 の家族歴不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	19	2	2	0	88.9 ± 14.8	(103.7 - 74.1)
	1 - 2	15	3	0	0	71.1 ± 21.9	(93.0 - 49.3)
	2 - 3	12	3	0	0	53.3 ± 24.2	(77.5 - 29.2)
	3 - 4	9	1	0	0	47.4 ± 24.2	(71.6 - 23.2)
	4 - 5	8	0	0	0	47.4 ± 24.2	(71.6 - 23.2)
	5 -	8			8		
	TOTAL	19	9	2	8		

3-5. 家族歴の有無と生存率（大腸癌家族歴あり．直腸・腺癌）

その他の癌 の家族歴なし	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	86	16	3	0	81.1 ± 8.6	(89.6 - 72.6)
	1 - 2	67	8	1	0	71.3 ± 9.9	(81.2 - 61.4)
	2 - 3	58	4	0	0	66.4 ± 10.4	(76.8 - 56.0)
	3 - 4	54	3	0	0	62.7 ± 10.6	(73.3 - 52.1)
	4 - 5	51	2	4	0	60.1 ± 10.8	(70.9 - 49.4)
	5 -	45			45		
	TOTAL	86	33	8	45		

その他の癌 の家族歴あり	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	43	6	0	0	86.0 ± 10.6	(96.6 - 75.5)
	1 - 2	37	6	0	0	72.1 ± 13.7	(85.8 - 58.4)
	2 - 3	31	8	0	0	53.5 ± 15.2	(68.7 - 38.3)
	3 - 4	23	3	1	0	46.4 ± 15.3	(61.6 - 31.1)
	4 - 5	19	0	1	0	46.4 ± 15.3	(61.6 - 31.1)
	5 -	18			18		
	TOTAL	43	23	2	18		

その他の癌 の家族歴不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	10	0	1	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	9	1	0	0	88.9 ± 21.0	(109.8 - 67.9)
	2 - 3	8	2	1	0	65.2 ± 32.6	(97.7 - 32.6)
	3 - 4	5	1	0	0	52.1 ± 35.0	(87.1 - 17.2)
	4 - 5	4	0	0	0	52.1 ± 35.0	(87.1 - 17.2)
	5 -	4			4		
	TOTAL	10	4	2	4		

3-6. 家族歴の有無と生存率（大腸癌家族歴不明、直腸・腺癌）

その他の癌 の家族歴なし	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	17	2	1	0	87.9 ± 16.1	(103.9 - 71.8)
	1 - 2	14	2	0	0	75.3 ± 21.4	(96.8 - 53.9)
	2 - 3	12	3	0	0	56.5 ± 24.8	(81.3 - 31.7)
	3 - 4	9	0	2	0	56.5 ± 24.8	(81.3 - 31.7)
	4 - 5	7	1	1	0	47.8 ± 26.4	(74.2 - 21.4)
	5 -	5			5		
	TOTAL	17	8	4	5		

その他の癌 の家族歴あり	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	55	9	3	0	83.2 ± 10.2	(93.4 - 72.9)
	1 - 2	43	9	0	0	65.8 ± 13.1	(78.9 - 52.7)
	2 - 3	34	4	0	0	58.0 ± 13.7	(71.7 - 44.4)
	3 - 4	30	5	1	0	48.2 ± 13.9	(62.1 - 34.3)
	4 - 5	24	1	1	0	46.1 ± 13.9	(60.0 - 32.2)
	5 -	22			22		
	TOTAL	55	28	5	22		

その他の癌 の家族歴不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	380	60	8	0	84.0 ± 3.8	(87.8 - 80.3)
	1 - 2	312	49	5	0	70.7 ± 4.7	(75.5 - 66.0)
	2 - 3	258	38	0	0	60.3 ± 5.1	(65.4 - 55.2)
	3 - 4	220	27	6	0	52.8 ± 5.2	(58.0 - 47.6)
	4 - 5	187	16	10	0	48.2 ± 5.2	(53.4 - 42.9)
	5 -	161			161		
	TOTAL	380	190	29	161		

4-1. 症状別生存率 (症状なし. 結腸・腺癌)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	57	10	2	0	82.1 ± 10.2	(92.4 - 71.9)
1 - 2	45	7	1	0	69.2 ± 12.4	(81.7 - 56.8)
2 - 3	37	4	0	0	61.7 ± 13.2	(74.9 - 48.6)
3 - 4	33	4	1	0	54.1 ± 13.6	(67.7 - 40.6)
4 - 5	28	0	2	0	54.1 ± 13.6	(67.7 - 40.6)
5 -	26			26		
TOTAL	57	25	6	26		

4-2. 症状別生存率 (悪心、嘔吐、イレウス、腹痛、腹満. 結腸・腺癌)

切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,339	257	20	0	80.7 ± 2.2	(82.8 - 78.5)
1 - 2	1,062	165	18	0	68.9 ± 2.5	(70.6 - 68.5)
2 - 3	879	111	17	0	54.1 ± 2.8	(56.9 - 51.4)
3 - 4	749	65	10	0	51.1 ± 2.8	(53.9 - 48.3)
4 - 5	667	36	50	0		
5 -	581			581		
TOTAL	1,339	634	124	581		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	933	68	16	0	92.6 ± 1.7	(94.4 - 90.9)
1 - 2	849	73	14	0	84.6 ± 2.4	(87.0 - 82.2)
2 - 3	762	67	18	0	77.1 ± 2.8	(79.9 - 74.3)
3 - 4	677	42	13	0	72.3 ± 3.0	(75.2 - 69.3)
4 - 5	622	31	50	0	68.5 ± 3.1	(71.6 - 65.4)
5 -	541			541		
TOTAL	933	281	111	541		

全例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,450	320	22	0	77.8 ± 2.2	(80.0 - 75.6)
1 - 2	1,108	179	18	0	65.1 ± 2.5	(67.6 - 62.6)
2 - 3	911	111	21	0	57.1 ± 2.6	(59.7 - 54.4)
3 - 4	779	68	18	0	52.0 ± 2.7	(54.7 - 49.4)
4 - 5	693	38	52	0	49.1 ± 2.7	(51.8 - 46.4)
5 -	603			603		
TOTAL	1,450	716	131	603		

4-3. 症状別生存率（腹部腫瘤・結腸・腺癌）

切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	247	62	3	0	74.7 ± 5.5	(80.3 - 69.2)
1 - 2	182	30	1	0	62.4 ± 6.2	(68.6 - 56.2)
2 - 3	151	14	4	0	56.5 ± 6.4	(62.9 - 50.2)
3 - 4	133	13	4	0	50.9 ± 6.4	(57.4 - 44.5)
4 - 5	116	8	8	0	47.3 ± 6.5	(53.8 - 40.8)
5 -	100			100		
TOTAL	247	127	20	100		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	150	12	3	0	91.9 ± 4.5	(96.4 - 87.4)
1 - 2	135	12	1	0	83.7 ± 6.1	(89.8 - 77.6)
2 - 3	122	6	4	0	79.5 ± 6.7	(86.2 - 72.9)
3 - 4	112	8	3	0	73.8 ± 7.3	(81.1 - 66.4)
4 - 5	101	6	8	0	69.2 ± 7.8	(77.0 - 61.4)
5 -	87			87		
TOTAL	150	44	19	87		

全例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	261	72	3	0	72.3 ± 5.6	(77.8 - 66.7)
1 - 2	186	33	1	0	59.4 ± 6.1	(65.5 - 53.3)
2 - 3	152	14	4	0	53.9 ± 6.2	(60.1 - 47.6)
3 - 4	134	13	4	0	48.6 ± 6.3	(54.8 - 42.3)
4 - 5	117	8	8	0	45.1 ± 6.3	(51.4 - 38.8)
5 -	101			101		
TOTAL	261	140	20	101		

4-4. 症状別生存率（体重減少・結腸・腺癌）

切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	208	53	1	0	74.5 ± 6.1	(80.5 - 68.4)
1 - 2	154	23	2	0	63.3 ± 6.7	(70.0 - 56.6)
2 - 3	129	12	3	0	57.3 ± 6.9	(64.2 - 50.4)
3 - 4	114	8	7	0	53.2 ± 7.0	(60.2 - 46.2)
4 - 5	99	2	7	0	52.0 ± 7.0	(59.1 - 45.0)
5 -	90			90		
TOTAL	208	98	20	90		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	125	5	1	0	96.0 ± 3.5	(99.5 - 92.5)
1 - 2	119	7	1	0	90.3 ± 5.3	(95.6 - 85.0)
2 - 3	111	4	3	0	87.0 ± 6.1	(93.1 - 81.0)
3 - 4	104	6	6	0	81.8 ± 7.0	(88.9 - 74.8)
4 - 5	92	2	6	0	80.0 ± 7.3	(87.3 - 72.7)
5 -	84			84		
TOTAL	125	24	17	84		

全例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	223	62	1	0	72.1 ± 6.0	(78.1 - 66.1)
1 - 2	160	26	2	0	60.3 ± 6.6	(66.9 - 53.8)
2 - 3	132	12	3	0	54.8 ± 6.7	(61.5 - 48.1)
3 - 4	117	9	8	0	50.4 ± 6.8	(57.2 - 43.7)
4 - 5	100	2	7	0	49.4 ± 6.8	(56.2 - 42.6)
5 -	91			91		
TOTAL	223	111	21	91		

4 — 5 . 症狀別生存率 (貧血. 結腸・腺癌)

切除例

YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
0 - 1	193	27	4	0	85.9 ± 5.0	(90.9 - 80.8)
1 - 2	162	16	5	0	77.3 ± 6.1	(83.4 - 71.1)
2 - 3	141	10	4	0	71.7 ± 6.6	(78.3 - 65.1)
3 - 4	127	5	6	0	68.8 ± 6.8	(75.6 - 62.0)
4 - 5	116	4	10	0	66.3 ± 7.0	(73.3 - 59.3)
5 -	102			102		
TOTAL	193	62	29	102		

治癒切除例

YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
0 - 1	145	10	3	0	93.0 ± 4.3	(97.3 - 88.8)
1 - 2	132	8	3	0	87.3 ± 5.6	(92.9 - 81.7)
2 - 3	121	5	3	0	83.7 ± 6.2	(89.9 - 77.4)
3 - 4	113	3	5	0	81.4 ± 6.6	(88.0 - 74.8)
4 - 5	105	2	10	0	79.8 ± 6.9	(86.6 - 72.9)
5 -	93			93		
TOTAL	145	28	24	93		

全例

YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
0 - 1	206	33	4	0	83.8 ± 5.2	(89.0 - 78.7)
1 - 2	169	17	5	0	75.3 ± 6.1	(81.3 - 69.2)
2 - 3	147	10	4	0	70.1 ± 6.5	(76.6 - 63.6)
3 - 4	133	5	8	0	67.4 ± 6.7	(74.0 - 60.7)
4 - 5	120	5	10	0	64.4 ± 6.9	(71.3 - 57.6)
5 -	105			105		
TOTAL	206	70	31	105		

4-6. 症状別生存率 (症状なし. 直腸・腺癌)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	44	4	1	0	90.8 ± 8.8	(99.6 - 82.0)
1 - 2	39	4	3	0	81.1 ± 12.0	(93.2 - 69.1)
2 - 3	32	2	1	0	76.0 ± 13.3	(89.3 - 62.7)
3 - 4	29	1	2	0	73.3 ± 13.9	(87.1 - 59.4)
4 - 5	26	1	4	0	70.2 ± 14.6	(84.8 - 55.6)
5 -	21			21		
TOTAL	44	12	11	21		

4-7. 症状別生存率 (悪心、嘔吐、イレウス、腹痛、腹満. 直腸・腺癌)

切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	390	71	4	0	81.7 ± 3.9	(85.6 - 77.8)
1 - 2	315	51	2	0	68.4 ± 4.7	(73.2 - 63.7)
2 - 3	262	36	4	0	59.0 ± 5.0	(64.0 - 53.9)
3 - 4	222	25	8	0	52.2 ± 5.1	(57.3 - 47.1)
4 - 5	189	10	10	0	49.4 ± 5.1	(54.5 - 44.2)
5 -	169			169		
TOTAL	390	193	28	169		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	272	20	3	0	92.6 ± 3.2	(95.8 - 89.4)
1 - 2	249	26	2	0	82.9 ± 4.6	(87.5 - 78.3)
2 - 3	221	20	3	0	75.3 ± 5.3	(80.6 - 70.1)
3 - 4	198	16	4	0	69.2 ± 5.7	(74.9 - 63.5)
4 - 5	178	5	9	0	67.2 ± 5.8	(73.0 - 61.4)
5 -	164			164		
TOTAL	272	87	21	164		

全例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	453	108	4	0	76.1 ± 4.0	(80.1 - 72.0)
1 - 2	341	61	2	0	62.4 ± 4.6	(67.0 - 57.8)
2 - 3	278	40	4	0	53.4 ± 4.7	(58.1 - 48.6)
3 - 4	234	27	9	0	47.1 ± 4.7	(51.8 - 42.3)
4 - 5	198	10	10	0	44.6 ± 4.7	(49.4 - 39.9)
5 -	178			178		
TOTAL	453	246	29	178		

4—8. 症状別生存率（腹部腫瘤・直腸・腺癌）

切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	12	4	0	0	66.7 ± 27.2	(93.9 - 39.5)
1 - 2	8	3	0	0	41.7 ± 28.5	(70.1 - 13.2)
2 - 3	5	3	0	0	16.7 ± 21.5	(38.2 - -4.8)
3 - 4	2	1	0	0	8.3 ± 16.0	(24.3 - -7.6)
4 - 5	1	0	0	0	8.3 ± 16.0	(24.3 - -7.6)
5 -	1			1		
TOTAL	12	11	0	1		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	1	0	0	33.3 ± 54.4	(87.8 --21.1)
4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

全例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	12	4	0	0	66.7 ± 27.2	(93.9 - 39.5)
1 - 2	8	3	0	0	41.7 ± 28.5	(70.1 - 13.2)
2 - 3	5	3	0	0	16.7 ± 21.5	(38.2 - -4.8)
3 - 4	2	1	0	0	8.3 ± 16.0	(24.3 - -7.6)
4 - 5	1	0	0	0	8.3 ± 16.0	(24.3 - -7.6)
5 -	1			1		
TOTAL	12	11	0	1		

4—9. 症状別生存率（体重減少・直腸・腺癌）

切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	157	37	2	0	76.3 ± 6.8	(83.1 - 69.5)
1 - 2	118	19	0	0	64.0 ± 7.7	(71.7 - 56.3)
2 - 3	99	17	0	0	53.0 ± 8.0	(61.0 - 45.0)
3 - 4	82	7	1	0	48.5 ± 8.0	(56.5 - 40.4)
4 - 5	74	3	9	0	46.4 ± 8.0	(54.4 - 38.3)
5 -	62			62		
TOTAL	157	83	12	62		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	117	16	1	0	86.3 ± 6.4	(92.6 - 79.9)
1 - 2	100	11	0	0	76.8 ± 7.8	(84.6 - 68.9)
2 - 3	89	13	0	0	65.6 ± 8.8	(74.4 - 56.7)
3 - 4	76	5	1	0	61.2 ± 9.1	(70.3 - 52.2)
4 - 5	70	2	8	0	59.4 ± 9.1	(68.5 - 50.2)
5 -	60			60		
TOTAL	117	47	10	60		

全例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	166	41	2	0	75.2 ± 6.7	(81.9 - 68.4)
1 - 2	123	22	0	0	61.7 ± 7.6	(69.3 - 54.1)
2 - 3	101	18	0	0	50.7 ± 7.8	(58.5 - 42.9)
3 - 4	83	7	1	0	46.4 ± 7.8	(54.2 - 38.6)
4 - 5	75	3	9	0	44.4 ± 7.8	(52.2 - 36.6)
5 -	63			63		
TOTAL	166	91	12	63		

4-10. 症状別生存率（貧血、直腸・腺癌）

切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	45	8	0	0	82.2 ± 11.4	(93.6 - 70.8)
1 - 2	37	3	0	0	75.6 ± 12.8	(88.4 - 62.7)
2 - 3	34	4	1	0	66.5 ± 14.1	(80.6 - 52.4)
3 - 4	29	4	0	0	57.4 ± 14.8	(72.2 - 42.5)
4 - 5	25	2	2	0	52.6 ± 15.1	(67.6 - 37.5)
5 -	21			21		
TOTAL	45	21	3	21		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	34	5	0	0	85.3 ± 12.1	(97.4 - 73.1)
1 - 2	29	1	0	0	82.4 ± 13.1	(95.4 - 69.3)
2 - 3	28	3	0	0	73.5 ± 15.1	(88.7 - 58.4)
3 - 4	25	2	0	0	67.6 ± 16.0	(83.7 - 51.6)
4 - 5	23	2	2	0	61.5 ± 16.8	(78.3 - 44.7)
5 -	19			19		
TOTAL	34	13	2	19		

全例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	52	12	0	0	76.9 ± 11.7	(88.6 - 65.2)
1 - 2	40	3	0	0	71.2 ± 12.6	(83.7 - 58.6)
2 - 3	37	5	1	0	61.4 ± 13.5	(74.9 - 47.9)
3 - 4	31	5	1	0	51.3 ± 14.0	(65.3 - 37.3)
4 - 5	25	2	2	0	47.1 ± 14.1	(61.1 - 33.0)
5 -	21			21		
TOTAL	52	27	4	21		

5-1. 術前CEA値別生存率（Zゲル法，結・直腸．腺癌）

<2.5 ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	476	33	5	0	93.0 ± 2.3	(95.4 - 90.7)
1 - 2	438	35	1	0	85.6 ± 3.2	(88.8 - 82.4)
2 - 3	402	31	2	0	79.0 ± 3.8	(82.7 - 75.2)
3 - 4	369	21	7	0	74.4 ± 4.0	(78.5 - 70.4)
4 - 5	341	17	13	0	70.7 ± 4.2	(74.9 - 66.4)
5 -	311			311		
TOTAL	476	137	28	311		

<5.0 ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	253	35	1	0	86.1 ± 4.3	(90.5 - 81.8)
1 - 2	217	31	1	0	73.8 ± 5.5	(79.3 - 68.3)
2 - 3	185	18	3	0	66.6 ± 6.0	(72.5 - 60.6)
3 - 4	164	27	3	0	55.5 ± 6.3	(61.8 - 49.2)
4 - 5	134	9	13	0	51.6 ± 6.4	(58.0 - 45.2)
5 -	112			112		
TOTAL	253	120	21	112		

<10.0 ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	182	27	0	0	85.2 ± 5.3	(90.4 - 79.9)
1 - 2	155	33	3	0	66.9 ± 7.0	(73.9 - 59.9)
2 - 3	119	17	0	0	57.3 ± 7.4	(64.7 - 49.9)
3 - 4	102	14	0	0	49.4 ± 7.5	(56.9 - 42.0)
4 - 5	88	9	1	0	44.4 ± 7.4	(51.8 - 36.9)
5 -	78			78		
TOTAL	182	100	4	78		

<30.0 ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	157	36	0	0	77.1 ± 6.7	(83.8 - 70.4)
1 - 2	121	33	0	0	56.1 ± 7.9	(64.0 - 48.1)
2 - 3	88	14	1	0	47.1 ± 8.0	(55.1 - 39.1)
3 - 4	73	12	0	0	39.3 ± 7.8	(47.2 - 31.5)
4 - 5	61	5	5	0	36.0 ± 7.7	(43.7 - 28.3)
5 -	51			51		
TOTAL	157	100	6	51		

30.0ng/ml以上

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	133	60	1	0	54.7 ± 8.6	(63.4 - 46.1)
1 - 2	72	24	0	0	36.5 ± 8.4	(44.9 - 28.1)
2 - 3	48	14	0	0	25.8 ± 7.6	(33.5 - 18.2)
3 - 4	34	6	0	0	21.3 ± 7.1	(28.4 - 14.1)
4 - 5	28	3	3	0	18.9 ± 6.8	(25.7 - 12.0)
5 -	22			22		
TOTAL	133	107	4	22		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	29	6	0	0	79.3 ± 15.0	(94.4 - 64.3)
1 - 2	23	5	0	0	62.1 ± 18.0	(80.1 - 44.0)
2 - 3	18	3	0	0	51.7 ± 18.6	(70.3 - 33.2)
3 - 4	15	0	2	0	51.7 ± 18.6	(70.3 - 33.2)
4 - 5	13	1	1	0	47.6 ± 18.8	(66.4 - 28.8)
5 -	11			11		
TOTAL	29	15	3	11		

5-2. 術前CEA値別生存率(サンドイッチ法, 結・直腸. 腺癌)

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1,410	155	20	0	88.9 ± 1.7	(90.6 - 87.3)
	1 - 2	1,235	120	19	0	80.2 ± 2.1	(82.4 - 78.1)
	2 - 3	1,096	101	26	0	72.7 ± 2.4	(75.1 - 70.3)
	3 - 4	969	73	30	0	67.2 ± 2.5	(69.7 - 64.6)
	4 - 5	866	43	58	0	63.7 ± 2.6	(66.3 - 61.1)
	5 -	765			765		
	TOTAL	1,410	492	153	765		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	262	67	1	0	74.4 ± 5.4	(79.8 - 69.0)
	1 - 2	194	34	3	0	61.2 ± 6.0	(67.3 - 55.2)
	2 - 3	157	27	2	0	50.6 ± 6.2	(56.9 - 44.4)
	3 - 4	128	13	5	0	45.4 ± 6.2	(51.6 - 39.2)
	4 - 5	110	6	6	0	42.9 ± 6.2	(49.1 - 36.6)
	5 -	98			98		
	TOTAL	262	147	17	98		

<20.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	162	43	1	0	73.4 ± 7.0	(80.3 - 66.4)
	1 - 2	118	30	3	0	54.5 ± 7.9	(62.4 - 46.6)
	2 - 3	85	18	0	0	42.9 ± 7.9	(50.8 - 35.1)
	3 - 4	67	9	0	0	37.2 ± 7.7	(44.9 - 29.5)
	4 - 5	58	7	3	0	32.6 ± 7.5	(40.1 - 25.1)
	5 -	48			48		
	TOTAL	162	107	7	48		

<50.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	158	79	0	0	50.0 ± 8.0	(58.0 - 42.0)
	1 - 2	79	32	1	0	29.6 ± 7.3	(36.9 - 22.3)
	2 - 3	46	8	1	0	24.4 ± 6.9	(31.3 - 17.5)
	3 - 4	37	7	1	0	19.7 ± 6.4	(26.1 - 13.3)
	4 - 5	29	3	0	0	17.7 ± 6.2	(23.8 - 11.5)
	5 -	26			26		
	TOTAL	158	129	3	26		

50.0 ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	44	28	0	0	36.4 ± 14.5	(50.9 - 21.9)
	1 - 2	16	7	1	0	19.9 ± 12.2	(32.1 - 7.8)
	2 - 3	8	1	0	0	17.4 ± 11.6	(29.1 - 5.8)
	3 - 4	7	0	0	0	17.4 ± 11.6	(29.1 - 5.8)
	4 - 5	7	0	0	0	17.4 ± 11.6	(29.1 - 5.8)
	5 -	7			7		
	TOTAL	44	36	1	7		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	55	10	1	0	81.7 ± 10.5	(92.1 - 71.2)
	1 - 2	44	6	1	0	70.4 ± 12.4	(82.8 - 58.0)
	2 - 3	37	5	2	0	60.6 ± 13.4	(74.0 - 47.2)
	3 - 4	30	3	1	0	54.4 ± 13.8	(68.3 - 40.6)
	4 - 5	26	2	5	0	49.8 ± 14.1	(63.9 - 35.7)
	5 -	19			19		
	TOTAL	55	26	10	19		

5-3. 術前CEA値別生存率（CIS法，結・直腸・腺癌）

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	67	5	1	0	92.5 ± 6.5	(98.9 - 86.0)
	1 - 2	61	6	0	0	83.4 ± 9.2	(92.5 - 74.2)
	2 - 3	55	5	1	0	75.7 ± 10.6	(86.3 - 65.2)
	3 - 4	49	4	0	0	69.6 ± 11.4	(80.9 - 58.2)
	4 - 5	45	5	2	0	61.6 ± 12.1	(73.7 - 49.6)
	5 -	38			38		
	TOTAL	67	25	4	38		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	27	8	0	0	70.4 ± 17.6	(87.9 - 52.8)
	1 - 2	19	6	0	0	48.1 ± 19.2	(67.4 - 28.9)
	2 - 3	13	0	0	0	48.1 ± 19.2	(67.4 - 28.9)
	3 - 4	13	3	0	0	37.0 ± 18.6	(55.6 - 18.5)
	4 - 5	10	1	0	0	33.3 ± 18.1	(51.5 - 15.2)
	5 -	9			9		
	TOTAL	27	18	0	9		

10.0 ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	19	6	0	0	68.4 ± 21.3	(89.7 - 47.1)
	1 - 2	13	4	0	0	47.4 ± 22.9	(70.3 - 24.5)
	2 - 3	9	4	0	0	26.3 ± 20.2	(46.5 - 6.1)
	3 - 4	5	0	0	0	26.3 ± 20.2	(46.5 - 6.1)
	4 - 5	5	2	0	0	15.8 ± 16.7	(32.5 - -0.9)
	5 -	3			3		
	TOTAL	19	16	0	3		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	19	2	0	0	89.5 ± 14.1	(103.6 - 75.4)
	1 - 2	17	3	0	0	73.7 ± 20.2	(93.9 - 53.5)
	2 - 3	14	3	0	0	57.9 ± 22.7	(80.5 - 35.2)
	3 - 4	11	0	2	0	57.9 ± 22.7	(80.5 - 35.2)
	4 - 5	9	0	0	0	57.9 ± 22.7	(80.5 - 35.2)
	5 -	9			9		
	TOTAL	19	8	2	9		

5-4. 術前CEA値別生存率 (Zゲル法, 治癒切除, 結・直腸. 腺癌)

< 2.5 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	394	8	5	0	98.0 ± 1.4	(99.4 - 96.5)
	1 - 2	381	25	0	0	91.5 ± 2.8	(94.4 - 88.7)
	2 - 3	356	22	2	0	85.9 ± 3.5	(89.4 - 82.3)
	3 - 4	332	13	7	0	82.5 ± 3.9	(86.3 - 78.6)
	4 - 5	312	14	12	0	78.7 ± 4.2	(82.9 - 74.5)
	5 -	286			286		
	TOTAL	394	82	26	286		

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	187	8	1	0	95.7 ± 3.0	(98.7 - 92.7)
	1 - 2	178	18	1	0	86.0 ± 5.1	(91.1 - 80.9)
	2 - 3	159	9	1	0	81.1 ± 5.7	(86.9 - 75.4)
	3 - 4	149	20	3	0	70.1 ± 6.8	(76.9 - 63.4)
	4 - 5	126	7	13	0	66.0 ± 7.0	(73.1 - 59.0)
	5 -	106			106		
	TOTAL	187	62	19	106		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	120	8	0	0	93.3 ± 4.6	(97.9 - 88.8)
	1 - 2	112	13	2	0	82.4 ± 7.0	(89.4 - 75.4)
	2 - 3	97	11	0	0	73.1 ± 8.1	(81.2 - 64.9)
	3 - 4	86	7	0	0	67.1 ± 8.6	(75.7 - 58.5)
	4 - 5	79	8	1	0	60.3 ± 9.0	(69.3 - 51.3)
	5 -	70			70		
	TOTAL	120	47	3	70		

<30.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	81	5	0	0	93.8 ± 5.3	(99.2 - 88.5)
	1 - 2	76	11	0	0	80.2 ± 8.8	(89.1 - 71.4)
	2 - 3	65	7	0	0	71.6 ± 10.0	(81.6 - 61.6)
	3 - 4	58	5	0	0	65.4 ± 10.6	(76.0 - 54.9)
	4 - 5	53	5	4	0	59.0 ± 11.0	(70.0 - 48.0)
	5 -	44			44		
	TOTAL	81	33	4	44		

30.0 ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	41	3	1	0	92.6 ± 8.2	(100.8 - 84.4)
	1 - 2	37	4	0	0	82.6 ± 12.0	(94.6 - 70.6)
	2 - 3	33	4	0	0	72.6 ± 14.1	(86.7 - 58.5)
	3 - 4	29	3	0	0	65.1 ± 15.1	(80.1 - 50.0)
	4 - 5	26	2	3	0	59.8 ± 15.6	(75.4 - 44.2)
	5 -	21			21		
	TOTAL	41	16	4	21		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	15	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	15	2	0	0	86.7 ± 17.6	(104.2 - 69.1)
	2 - 3	13	0	0	0	86.7 ± 17.6	(104.2 - 69.1)
	3 - 4	13	0	2	0	86.7 ± 17.6	(104.2 - 69.1)
	4 - 5	11	1	1	0	78.4 ± 22.3	(100.7 - 56.1)
	5 -	9			9		
	TOTAL	15	3	3	9		

5-5. 術前CEA値別生存率 (サンドイッチ法, 治癒切除, 結・直腸. 腺癌)

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1,140	59	18	0	94.8 ± 1.3	(96.1 - 93.5)
	1 - 2	1,063	68	16	0	88.7 ± 1.9	(90.6 - 86.8)
	2 - 3	979	70	23	0	82.3 ± 2.3	(84.6 - 80.0)
	3 - 4	886	56	27	0	77.0 ± 2.5	(79.5 - 74.4)
	4 - 5	803	34	57	0	73.6 ± 2.7	(76.3 - 70.9)
	5 -	712			712		
	TOTAL	1,140	287	141	712		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	176	22	1	0	87.5 ± 5.0	(92.5 - 82.5)
	1 - 2	153	17	2	0	77.7 ± 6.3	(84.0 - 71.4)
	2 - 3	134	18	2	0	67.2 ± 7.1	(74.3 - 60.0)
	3 - 4	114	11	3	0	60.6 ± 7.5	(68.1 - 53.1)
	4 - 5	100	5	6	0	57.5 ± 7.6	(65.1 - 49.9)
	5 -	89			89		
	TOTAL	176	73	14	89		

<20.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	82	11	1	0	86.5 ± 7.6	(94.1 - 78.9)
	1 - 2	70	8	1	0	76.5 ± 9.4	(86.0 - 67.1)
	2 - 3	61	8	0	0	66.5 ± 10.5	(77.0 - 56.0)
	3 - 4	53	6	0	0	59.0 ± 11.0	(70.0 - 48.0)
	4 - 5	47	6	2	0	51.3 ± 11.2	(62.5 - 40.1)
	5 -	39			39		
	TOTAL	82	39	4	39		

<30.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	28	3	0	0	89.3 ± 11.7	(101.0 - 77.6)
	1 - 2	25	8	1	0	60.1 ± 18.7	(78.8 - 41.5)
	2 - 3	16	2	0	0	52.6 ± 19.1	(71.7 - 33.5)
	3 - 4	14	2	0	0	45.1 ± 19.1	(64.2 - 26.0)
	4 - 5	12	0	0	0	45.1 ± 19.1	(64.2 - 26.0)
	5 -	12			12		
	TOTAL	28	15	1	12		

30.0 ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	31	3	0	0	90.3 ± 10.6	(100.9 - 79.7)
	1 - 2	28	5	1	0	73.9 ± 15.9	(89.8 - 58.0)
	2 - 3	22	3	0	0	63.8 ± 17.5	(81.3 - 46.4)
	3 - 4	19	0	0	0	63.8 ± 17.5	(81.3 - 46.4)
	4 - 5	19	3	0	0	53.7 ± 18.2	(71.9 - 35.6)
	5 -	16			16		
	TOTAL	31	14	1	16		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	32	2	0	0	93.8 ± 8.6	(102.3 - 85.2)
	1 - 2	30	2	1	0	87.4 ± 11.8	(99.2 - 75.6)
	2 - 3	27	3	2	0	77.3 ± 15.1	(92.4 - 62.2)
	3 - 4	22	2	1	0	70.1 ± 16.8	(86.9 - 53.3)
	4 - 5	19	0	4	0	70.1 ± 16.8	(86.9 - 53.3)
	5 -	15			15		
	TOTAL	32	9	8	15		

5-6. 術前CEA値別生存率 (CIS法, 治癒切除, 結・直腸. 腺癌)

< 2.5 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	35	2	0	0	94.3 ± 7.8	(102.1 - 86.4)
	1 - 2	33	2	0	0	88.6 ± 10.8	(99.3 - 77.8)
	2 - 3	31	4	1	0	77.0 ± 14.3	(91.3 - 62.7)
	3 - 4	26	2	0	0	71.0 ± 15.5	(86.5 - 55.6)
	4 - 5	24	0	2	0	71.0 ± 15.5	(86.5 - 55.6)
	5 -	22			22		
	TOTAL	35	10	3	22		

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	16	0	1	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	15	2	0	0	86.7 ± 17.6	(104.2 - 69.1)
	2 - 3	13	0	0	0	86.7 ± 17.6	(104.2 - 69.1)
	3 - 4	13	1	0	0	80.0 ± 20.7	(100.7 - 59.3)
	4 - 5	12	0	0	0	80.0 ± 20.7	(100.7 - 59.3)
	5 -	12			12		
	TOTAL	16	3	1	12		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	17	4	0	0	76.5 ± 20.6	(97.0 - 55.9)
	1 - 2	13	3	0	0	58.8 ± 23.9	(82.7 - 35.0)
	2 - 3	10	0	0	0	58.8 ± 23.9	(82.7 - 35.0)
	3 - 4	10	2	0	0	47.1 ± 24.2	(71.3 - 22.8)
	4 - 5	8	1	0	0	41.2 ± 23.9	(65.0 - 17.3)
	5 -	7			7		
	TOTAL	17	10	0	7		

10.0ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	8	2	0	0	75.0 ± 30.6	(105.6 - 44.4)
	1 - 2	6	1	0	0	62.5 ± 34.2	(96.7 - 28.3)
	2 - 3	5	1	0	0	50.0 ± 35.4	(85.4 - 14.6)
	3 - 4	4	0	0	0	50.0 ± 35.4	(85.4 - 14.6)
	4 - 5	4	1	0	0	37.5 ± 34.2	(71.7 - 3.3)
	5 -	3			3		
	TOTAL	8	5	0	3		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	15	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	15	1	0	0	93.3 ± 12.9	(106.2 - 80.5)
	2 - 3	14	3	0	0	73.3 ± 22.8	(96.2 - 50.5)
	3 - 4	11	0	2	0	73.3 ± 22.8	(96.2 - 50.5)
	4 - 5	9	0	0	0	73.3 ± 22.8	(96.2 - 50.5)
	5 -	9			9		
	TOTAL	15	4	2	9		

5-7. 術前CEA値別生存率 (Zゲル法, 切除全例, 結・直腸・腺癌)

< 2.5 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	450	25	5	0	94.4 ± 2.2	(96.6 - 92.2)
	1 - 2	420	33	1	0	87.0 ± 3.2	(90.2 - 83.8)
	2 - 3	386	28	2	0	80.7 ± 3.7	(84.4 - 76.9)
	3 - 4	356	20	7	0	76.1 ± 4.1	(80.1 - 72.0)
	4 - 5	329	16	13	0	72.3 ± 4.3	(76.6 - 68.0)
	5 -	300			300		
	TOTAL	450	122	28	300		

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	234	25	1	0	89.3 ± 4.0	(93.3 - 85.2)
	1 - 2	208	28	1	0	77.2 ± 5.5	(82.7 - 71.7)
	2 - 3	179	17	3	0	69.8 ± 6.0	(75.9 - 63.8)
	3 - 4	159	24	3	0	59.2 ± 6.5	(65.7 - 52.7)
	4 - 5	132	9	13	0	55.0 ± 6.6	(61.6 - 48.3)
	5 -	110			110		
	TOTAL	234	103	21	110		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	171	21	0	0	87.7 ± 5.0	(92.7 - 82.7)
	1 - 2	150	30	3	0	77.0 ± 7.0	(87.0 - 63.0)
	2 - 3	117	17	0	0	59.8 ± 7.5	(67.4 - 52.3)
	3 - 4	100	14	0	0	51.5 ± 7.7	(59.2 - 43.7)
	4 - 5	86	9	1	0	46.0 ± 7.7	(53.7 - 38.3)
	5 -	76			76		
	TOTAL	171	91	4	76		

<30.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	142	25	0	0	82.4 ± 6.4	(88.8 - 76.0)
	1 - 2	117	31	0	0	60.6 ± 8.2	(68.8 - 52.4)
	2 - 3	86	14	0	0	50.7 ± 8.4	(59.1 - 42.3)
	3 - 4	72	11	0	0	43.0 ± 8.3	(51.3 - 34.6)
	4 - 5	61	5	5	0	39.3 ± 8.2	(47.5 - 31.1)
	5 -	51			51		
	TOTAL	142	86	5	51		

30.0 ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	112	41	1	0	63.2 ± 9.1	(72.4 - 54.1)
	1 - 2	70	23	0	0	42.5 ± 9.4	(51.8 - 33.1)
	2 - 3	47	14	0	0	29.8 ± 8.7	(38.5 - 21.1)
	3 - 4	33	6	0	0	24.4 ± 8.2	(32.5 - 16.2)
	4 - 5	27	2	3	0	22.5 ± 8.0	(30.4 - 14.5)
	5 -	22			22		
	TOTAL	112	86	4	22		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	25	4	0	0	84.0 ± 14.7	(98.7 - 69.3)
	1 - 2	21	5	0	0	64.0 ± 19.2	(83.2 - 44.8)
	2 - 3	16	3	0	0	52.0 ± 20.0	(72.0 - 32.0)
	3 - 4	13	0	2	0	52.0 ± 20.0	(72.0 - 32.0)
	4 - 5	11	1	1	0	47.0 ± 20.4	(67.4 - 26.7)
	5 -	9			9		
	TOTAL	25	13	3	9		

5-8. 術前CEA値別生存率 (サンドイッチ法, 切除全例, 結・直腸. 腺癌)

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1,354	136	19	0	89.9 ± 1.6	(91.5 - 88.2)
	1 - 2	1,199	115	18	0	81.2 ± 2.1	(83.3 - 79.1)
	2 - 3	1,066	99	25	0	73.6 ± 2.4	(76.0 - 71.1)
	3 - 4	942	70	30	0	68.0 ± 2.6	(70.6 - 65.4)
	4 - 5	842	42	57	0	64.5 ± 2.7	(67.2 - 61.8)
	5 -	743			743		
	TOTAL	1,354	462	149	743		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	251	57	1	0	77.2 ± 5.3	(82.5 - 71.9)
	1 - 2	193	33	3	0	63.9 ± 6.1	(70.0 - 57.9)
	2 - 3	157	27	2	0	52.9 ± 6.3	(59.2 - 46.5)
	3 - 4	128	13	5	0	47.4 ± 6.4	(53.8 - 41.0)
	4 - 5	110	6	6	0	44.7 ± 6.4	(51.1 - 38.4)
	5 -	98			98		
	TOTAL	251	136	17	98		

<20.2 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	150	34	1	0	77.3 ± 6.9	(84.1 - 70.4)
	1 - 2	115	29	3	0	57.5 ± 8.1	(65.6 - 49.4)
	2 - 3	83	17	0	0	45.7 ± 8.2	(54.0 - 37.5)
	3 - 4	66	9	0	0	39.5 ± 8.1	(47.6 - 31.4)
	4 - 5	57	7	3	0	34.5 ± 7.9	(42.4 - 26.6)
	5 -	47			47		
	TOTAL	150	96	7	47		

<30.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	62	23	0	0	62.9 ± 12.3	(75.2 - 50.6)
	1 - 2	39	17	1	0	35.1 ± 12.2	(47.3 - 22.9)
	2 - 3	21	3	1	0	30.0 ± 11.8	(41.7 - 18.2)
	3 - 4	17	3	0	0	24.7 ± 11.2	(35.9 - 13.5)
	4 - 5	14	0	0	0	24.7 ± 11.2	(35.9 - 13.5)
	5 -	14			14		
	TOTAL	62	46	2	14		

30.0 ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	117	63	0	0	46.2 ± 9.2	(55.4 - 36.9)
	1 - 2	54	21	1	0	28.0 ± 8.3	(36.4 - 19.7)
	2 - 3	32	6	0	0	22.8 ± 7.8	(30.6 - 15.0)
	3 - 4	26	4	1	0	19.2 ± 7.3	(26.6 - 11.9)
	4 - 5	21	3	0	0	16.5 ± 6.9	(23.4 - 9.5)
	5 -	18			18		
	TOTAL	117	97	2	18		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	53	9	1	0	82.9 ± 10.4	(93.3 - 72.5)
	1 - 2	43	6	1	0	71.2 ± 12.6	(83.7 - 58.6)
	2 - 3	36	5	2	0	61.0 ± 13.7	(74.7 - 47.3)
	3 - 4	29	3	1	0	54.6 ± 14.1	(68.7 - 40.5)
	4 - 5	25	2	4	0	49.8 ± 14.4	(64.2 - 35.4)
	5 -	19			19		
	TOTAL	53	25	9	19		

5—9. 術前 C E A 値別生存率 (C I S 法, 切除全例, 結・直腸・腺癌)

< 5.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	58	4	1	0	93.0 ± 6.7	(99.8 - 86.3)
	1 - 2	53	5	0	0	84.3 ± 9.6	(93.9 - 74.6)
	2 - 3	48	5	1	0	75.4 ± 11.4	(86.8 - 64.0)
	3 - 4	42	3	0	0	70.0 ± 12.2	(82.2 - 57.8)
	4 - 5	39	2	2	0	66.3 ± 12.6	(78.9 - 53.7)
	5 -	35			35		
	TOTAL	58	19	4	35		

<10.0 ng/ml	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	22	6	0	0	72.7 ± 19.0	(91.7 - 53.7)
	1 - 2	16	5	0	0	50.0 ± 21.3	(71.3 - 28.7)
	2 - 3	11	0	0	0	50.0 ± 21.3	(71.3 - 28.7)
	3 - 4	11	3	0	0	36.4 ± 20.5	(56.9 - 15.9)
	4 - 5	8	1	0	0	31.8 ± 19.9	(51.7 - 12.0)
	5 -	7			7		
	TOTAL	22	15	0	7		

10.0ng/ml以上	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	15	5	0	0	66.7 ± 24.3	(91.0 - 42.3)
	1 - 2	10	4	0	0	40.0 ± 25.3	(65.3 - 14.7)
	2 - 3	6	2	0	0	26.7 ± 22.8	(49.5 - 3.8)
	3 - 4	4	0	0	0	26.7 ± 22.8	(49.5 - 3.8)
	4 - 5	4	1	0	0	20.0 ± 20.7	(40.7 - -0.7)
	5 -	3			3		
	TOTAL	15	12	0	3		

不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	19	2	0	0	89.5 ± 14.1	(103.6 - 75.4)
	1 - 2	17	3	0	0	73.7 ± 20.2	(93.9 - 53.5)
	2 - 3	14	3	0	0	57.9 ± 22.7	(80.5 - 35.2)
	3 - 4	11	0	2	0	57.9 ± 22.7	(80.5 - 35.2)
	4 - 5	9	0	0	0	57.9 ± 22.7	(80.5 - 35.2)
	5 -	9			9		
	TOTAL	19	8	2	9		

5-10. 術前C E A値別生存率

(No, Ho, Po, Mo, 切除全例, 結・直腸. 腺癌)

<2.5ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,081	56	17	0	94.8 ± 1.4	(96.1 - 93.4)
1 - 2	1,008	60	8	0	89.1 ± 1.9	(91.0 - 87.2)
2 - 3	940	56	14	0	83.8 ± 2.3	(86.0 - 81.5)
3 - 4	870	30	27	0	80.8 ± 2.4	(83.3 - 78.4)
4 - 5	813	16	44	0	79.2 ± 2.5	(81.7 - 76.7)
5 -	753			753		
TOTAL	1,081	218	110	753		

<5.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	557	51	8	0	90.8 ± 2.5	(93.2 - 88.3)
1 - 2	498	40	7	0	83.4 ± 3.2	(86.6 - 80.3)
2 - 3	451	29	10	0	78.0 ± 3.5	(81.6 - 74.5)
3 - 4	412	26	12	0	73.0 ± 3.8	(76.8 - 69.2)
4 - 5	374	14	35	0	70.1 ± 4.0	(74.1 - 66.2)
5 -	325			325		
TOTAL	557	160	72	325		

<10.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	315	50	1	0	84.1 ± 4.1	(88.2 - 80.0)
1 - 2	264	33	5	0	73.5 ± 5.0	(78.5 - 68.5)
2 - 3	226	28	3	0	64.3 ± 5.4	(69.8 - 58.9)
3 - 4	195	17	4	0	58.7 ± 5.6	(64.3 - 53.0)
4 - 5	174	11	8	0	54.9 ± 5.7	(60.6 - 49.2)
5 -	155			155		
TOTAL	315	139	21	155		

<30.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	208	44	2	0	78.7 ± 5.7	(84.4 - 73.1)
1 - 2	162	32	1	0	63.1 ± 6.7	(69.9 - 56.4)
2 - 3	129	16	0	0	55.3 ± 6.9	(62.2 - 48.4)
3 - 4	113	11	0	0	49.9 ± 7.0	(56.9 - 42.9)
4 - 5	102	4	6	0	47.9 ± 7.0	(54.9 - 40.9)
5 -	92			92		
TOTAL	208	107	9	92		

<50.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	61	24	1	0	60.3 ± 12.6	(72.9 - 47.8)
1 - 2	36	8	0	0	46.9 ± 12.9	(59.8 - 34.1)
2 - 3	28	6	0	0	36.9 ± 12.5	(49.3 - 24.4)
3 - 4	22	5	1	0	28.3 ± 11.7	(40.0 - 16.6)
4 - 5	16	1	1	0	26.5 ± 11.5	(38.0 - 15.0)
5 -	14			14		
TOTAL	61	44	3	14		

50.0ng/ml=<

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	91	53	0	0	41.8 ± 10.3	(52.1 - 31.4)
1 - 2	38	11	0	0	29.7 ± 9.6	(39.2 - 20.1)
2 - 3	27	5	1	0	24.1 ± 9.0	(33.1 - 15.1)
3 - 4	21	1	0	0	22.9 ± 8.8	(31.8 - 14.1)
4 - 5	20	1	1	0	21.8 ± 8.7	(30.4 - 13.1)
5 -	18			18		
TOTAL	91	71	2	18		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	776	144	19	0	81.2 ± 2.8	(84.0 - 78.4)
1 - 2	613	77	3	0	71.0 ± 3.3	(74.3 - 67.7)
2 - 3	533	63	10	0	62.5 ± 3.5	(66.0 - 59.0)
3 - 4	460	41	25	0	56.8 ± 3.6	(60.4 - 53.2)
4 - 5	394	18	32	0	54.1 ± 3.7	(57.8 - 50.4)
5 -	344			344		
TOTAL	776	343	89	344		

5-11. 術前CEA値別生存率

(N+, Ho, Po, Mo, 切除全例, 結・直腸・腺癌)

<2.5ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	580	60	10	0	89.6 ± 2.5	(92.1 - 87.0)
1 - 2	510	71	4	0	77.0 ± 3.5	(80.6 - 73.5)
2 - 3	435	54	10	0	67.4 ± 3.9	(71.3 - 63.4)
3 - 4	371	46	6	0	59.0 ± 4.2	(63.1 - 54.8)
4 - 5	319	25	25	0	54.1 ± 4.2	(58.4 - 49.9)
5 -	269			269		
TOTAL	580	256	55	269		

<5.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	368	53	4	0	85.5 ± 3.7	(89.2 - 81.8)
1 - 2	311	56	4	0	70.0 ± 4.8	(74.8 - 65.2)
2 - 3	251	42	2	0	58.3 ± 5.2	(63.5 - 53.1)
3 - 4	207	29	6	0	50.0 ± 5.3	(55.3 - 44.7)
4 - 5	172	18	19	0	44.4 ± 5.3	(49.7 - 39.1)
5 -	135			135		
TOTAL	368	198	35	135		

<10.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	244	50	0	0	79.5 ± 5.2	(84.7 - 74.3)
1 - 2	194	46	3	0	60.5 ± 6.3	(66.8 - 54.2)
2 - 3	145	26	0	0	49.7 ± 6.4	(56.1 - 43.2)
3 - 4	119	14	4	0	43.7 ± 6.4	(50.1 - 37.3)
4 - 5	101	10	3	0	39.3 ± 6.3	(45.7 - 33.0)
5 -	88			88		
TOTAL	244	146	10	88		

<30.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	247	61	2	0	75.2 ± 5.5	(80.7 - 69.7)
1 - 2	184	58	3	0	51.3 ± 6.4	(57.7 - 44.9)
2 - 3	123	27	1	0	40.0 ± 6.3	(46.3 - 33.7)
3 - 4	95	18	1	0	32.4 ± 6.0	(38.4 - 26.3)
4 - 5	76	13	4	0	26.7 ± 5.7	(32.4 - 20.9)
5 -	59			59		
TOTAL	247	177	11	59		

<50.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	65	26	0	0	60.0 ± 12.2	(72.2 - 47.8)
1 - 2	39	17	0	0	33.8 ± 11.7	(45.6 - 22.1)
2 - 3	22	4	0	0	27.7 ± 11.1	(38.8 - 16.6)
3 - 4	18	5	0	0	20.0 ± 9.9	(29.9 - 10.1)
4 - 5	13	3	0	0	15.4 ± 9.0	(24.3 - 6.4)
5 -	10			10		
TOTAL	65	55	0	10		

50.0ng/ml=<

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	72	32	0	0	55.6 ± 11.7	(67.3 - 43.8)
1 - 2	40	14	1	0	35.9 ± 11.3	(47.2 - 24.5)
2 - 3	25	6	0	0	27.3 ± 10.6	(37.8 - 16.7)
3 - 4	19	1	0	0	25.8 ± 10.4	(36.2 - 15.4)
4 - 5	18	2	2	0	22.8 ± 10.0	(32.8 - 12.8)
5 -	14			14		
TOTAL	72	55	3	14		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	407	60	25	0	84.8 ± 3.6	(88.4 - 81.2)
1 - 2	322	68	5	0	66.7 ± 4.8	(71.6 - 61.9)
2 - 3	249	33	4	0	57.8 ± 5.1	(62.9 - 52.8)
3 - 4	212	16	9	0	53.4 ± 5.1	(58.5 - 48.2)
4 - 5	187	14	18	0	49.2 ± 5.2	(54.4 - 44.0)
5 -	155			155		
TOTAL	407	191	61	155		

5-12. 術前CEA値別生存率

(No, H⁺, Po, Mo, 切除全例, 結・直腸. 腺癌)

<2.5ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	20	3	0	0	85.0 ± 16.0	(101.0 - 69.0)
1 - 2	17	7	0	0	50.0 ± 22.4	(72.4 - 27.6)
2 - 3	10	2	0	0	40.0 ± 21.9	(61.9 - 18.1)
3 - 4	8	2	0	0	30.0 ± 20.5	(50.5 - 9.5)
4 - 5	5	1	0	0	25.0 ± 19.4	(44.4 - 5.6)
5 -	5			5		
TOTAL	20	15	0	5		

<5.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	19	8	0	0	57.9 ± 22.7	(80.5 - 35.2)
1 - 2	11	2	0	0	47.4 ± 22.9	(70.3 - 24.5)
2 - 3	9	2	0	0	36.8 ± 22.1	(59.0 - 14.7)
3 - 4	7	2	0	0	26.3 ± 20.2	(46.5 - 6.1)
4 - 5	5	1	0	0	21.1 ± 18.7	(39.8 - 2.3)
5 -	4			4		
TOTAL	19	15	0	4		

<10.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	14	5	0	0	64.3 ± 25.6	(89.9 - 38.7)
1 - 2	9	5	0	0	28.6 ± 24.1	(52.7 - 4.4)
2 - 3	4	2	1	0	12.2 ± 18.3	(30.6 - -6.1)
3 - 4	1	0	0	0	12.2 ± 18.3	(30.6 - -6.1)
4 - 5	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	14	13	1	0		

<30.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	12	2	0	0	83.3 ± 21.5	(104.9 - 61.8)
1 - 2	10	7	0	0	25.0 ± 25.0	(50.0 - 0.0)
2 - 3	3	1	0	0	16.7 ± 21.5	(38.2 - -4.8)
3 - 4	2	1	0	0	8.3 ± 16.0	(24.3 - -7.6)
4 - 5	1	0	1	0	8.3 ± 16.0	(24.3 - -7.6)
5 -	0			0		
TOTAL	12	11	1	0		

<50.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	10	8	0	0	20.0 ± 25.3	(45.3 - -5.3)
1 - 2	2	1	0	0	10.0 ± 19.0	(29.0 - -9.0)
2 - 3	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
3 - 4	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
4 - 5	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
5 -	1			1		
TOTAL	10	9	0	1		

50.0ng/ml=<

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	12	4	0	0	66.7 ± 27.2	(93.9 - 39.5)
1 - 2	8	5	0	0	25.0 ± 25.0	(50.0 - 0.0)
2 - 3	3	3	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	12	12	0	0		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	23	4	1	0	82.2 ± 16.1	(98.3 - 66.1)
1 - 2	18	3	1	0	68.1 ± 19.9	(88.1 - 48.2)
2 - 3	14	2	0	0	58.4 ± 21.3	(79.7 - 37.1)
3 - 4	12	3	0	0	43.8 ± 21.7	(65.4 - 22.1)
4 - 5	9	0	0	0	43.8 ± 21.7	(65.4 - 22.1)
5 -	9			9		
TOTAL	23	12	2	9		

5—13. 術前 C E A 値別生存率 (No, Ho, P+, Mo, 切除全例, 結・直腸. 腺癌)

<2.5ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	18	5	0	0	72.2 ± 21.1	(93.3 - 51.1)
1 - 2	13	1	0	0	66.7 ± 22.2	(88.9 - 44.4)
2 - 3	12	0	0	0	66.7 ± 22.2	(88.9 - 44.4)
3 - 4	12	3	0	0	50.0 ± 23.6	(73.6 - 26.4)
4 - 5	9	1	0	0	44.4 ± 23.4	(67.9 - 21.0)
5 -	8			8		
TOTAL	18	10	0	8		

<5.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	8	3	0	0	62.5 ± 34.2	(96.7 - 28.3)
1 - 2	5	2	0	0	37.5 ± 34.2	(71.7 - 3.3)
2 - 3	3	1	0	0	25.0 ± 30.6	(55.6 - -5.6)
3 - 4	2	1	0	0	12.5 ± 23.4	(35.9 - -10.9)
4 - 5	1	0	0	0	12.5 ± 23.4	(35.9 - -10.9)
5 -	1			1		
TOTAL	8	7	0	1		

<10.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	7	3	0	0	57.1 ± 37.4	(94.6 - 19.7)
1 - 2	4	1	0	0	42.9 ± 37.4	(80.3 - 5.4)
2 - 3	3	0	0	0	42.9 ± 37.4	(80.3 - 5.4)
3 - 4	3	1	0	0	28.6 ± 34.1	(62.7 - -5.6)
4 - 5	2	0	0	0	28.6 ± 34.1	(62.7 - -5.6)
5 -	2			2		
TOTAL	7	5	0	2		

<30.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	9	1	0	0	88.9 ± 21.0	(109.8 - 67.9)
1 - 2	8	3	0	0	55.6 ± 33.1	(88.7 - 22.4)
2 - 3	5	2	0	0	33.3 ± 31.4	(64.8 - 1.9)
3 - 4	3	0	0	0	33.3 ± 31.4	(64.8 - 1.9)
4 - 5	3	0	0	0	33.3 ± 31.4	(64.8 - 1.9)
5 -	3			3		
TOTAL	9	6	0	3		

<50.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

50.0ng/ml=<

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
1 - 2	2	2	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	3	3	0	0		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	15	3	0	0	80.0 ± 20.7	(100.7 - 59.3)
1 - 2	12	2	0	0	66.7 ± 24.3	(91.0 - 42.3)
2 - 3	10	1	0	0	60.0 ± 25.3	(85.3 - 34.7)
3 - 4	9	1	0	0	53.3 ± 25.8	(79.1 - 27.6)
4 - 5	8	1	0	0	46.7 ± 25.8	(72.4 - 20.9)
5 -	7			7		
TOTAL	15	8	0	7		

5—14. 術前CEA値別生存率

(No, Ho, Po, M⁺, 切除全例, 結・直腸. 腺癌)

<2.5ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	2			2		
TOTAL	2	0	0	2		

<5.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

<10.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

<30.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
2 - 3	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
3 - 4	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	2	2	0	0		

<50.0ng/ml

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

50.0ng/ml=<

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	4	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	4	1	0	0	75.0 ± 43.3	(118.3 - 31.7)
2 - 3	3	1	0	0	50.0 ± 50.0	(100.0 - 0.0)
3 - 4	2	0	0	0	50.0 ± 50.0	(100.0 - 0.0)
4 - 5	2	1	0	0	25.0 ± 43.3	(68.3 --18.3)
5 -	1			1		
TOTAL	4	3	0	1		

6-1. 病脳期間別生存率（全例）

病脳期間なし
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	78	15	1	0	80.6 ± 9.0	(89.6 - 71.7)
1 - 2	62	2	0	0	78.0 ± 9.4	(87.5 - 68.6)
2 - 3	60	7	2	0	68.8 ± 10.6	(79.4 - 58.2)
3 - 4	51	6	2	0	60.5 ± 11.3	(71.8 - 49.3)
4 - 5	43	0	0	0	60.5 ± 11.3	(71.8 - 49.3)
5 -	43			43		
TOTAL	78	30	5	43		

病脳期間なし
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	59	6	0	0	89.8 ± 7.9	(97.7 - 82.0)
1 - 2	53	6	2	0	79.5 ± 10.6	(90.0 - 68.9)
2 - 3	45	7	1	0	67.0 ± 12.4	(79.4 - 54.5)
3 - 4	37	3	1	0	61.5 ± 12.9	(74.4 - 48.5)
4 - 5	33	1	3	0	59.5 ± 13.1	(72.6 - 46.4)
5 -	29			29		
TOTAL	59	23	7	29		

1 カ月未満
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	541	108	0	0	80.0 ± 3.4	(83.5 - 76.6)
1 - 2	433	62	12	0	68.4 ± 4.0	(72.4 - 64.4)
2 - 3	359	22	4	0	64.2 ± 4.1	(68.3 - 60.1)
3 - 4	333	19	13	0	60.5 ± 4.2	(64.7 - 56.2)
4 - 5	301	12	13	0	58.0 ± 4.3	(62.3 - 53.7)
5 -	276			276		
TOTAL	541	223	42	276		

1 カ月未満
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	362	66	2	0	81.7 ± 4.1	(85.8 - 77.6)
1 - 2	294	48	3	0	68.3 ± 4.9	(73.2 - 63.4)
2 - 3	243	36	1	0	58.2 ± 5.2	(63.4 - 53.0)
3 - 4	206	20	2	0	52.5 ± 5.3	(57.8 - 47.2)
4 - 5	184	14	11	0	48.4 ± 5.3	(53.7 - 43.1)
5 -	159			159		
TOTAL	362	184	19	159		

3 カ月未満
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	806	126	18	0	84.2 ± 2.6	(86.8 - 81.6)
1 - 2	662	85	6	0	73.3 ± 3.1	(76.5 - 70.2)
2 - 3	571	78	8	0	63.2 ± 3.4	(66.7 - 59.8)
3 - 4	485	40	8	0	58.0 ± 3.5	(61.5 - 54.4)
4 - 5	437	17	29	0	55.7 ± 3.6	(59.2 - 52.1)
5 -	391			391		
TOTAL	806	346	69	391		

3 カ月未満
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	754	109	7	0	85.5 ± 2.6	(88.0 - 82.9)
1 - 2	638	94	0	0	72.9 ± 3.3	(76.1 - 69.6)
2 - 3	544	58	5	0	65.1 ± 3.5	(68.6 - 61.6)
3 - 4	481	46	10	0	58.8 ± 3.6	(62.4 - 55.2)
4 - 5	425	25	25	0	55.2 ± 3.7	(58.9 - 51.6)
5 -	375			375		
TOTAL	754	332	47	375		

6 カ月未満
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	594	108	6	0	81.7 ± 3.2	(84.9 - 78.5)
1 - 2	480	65	10	0	70.5 ± 3.8	(74.3 - 66.8)
2 - 3	405	41	14	0	63.3 ± 4.0	(67.3 - 59.3)
3 - 4	350	27	4	0	58.4 ± 4.1	(62.5 - 54.3)
4 - 5	319	17	20	0	55.2 ± 4.2	(59.3 - 51.0)
5 -	282			282		
TOTAL	594	258	54	282		

6 カ月未満
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	646	106	1	0	83.6 ± 2.9	(86.5 - 80.7)
1 - 2	539	84	6	0	70.5 ± 3.6	(74.1 - 66.9)
2 - 3	449	51	10	0	62.4 ± 3.8	(66.2 - 58.6)
3 - 4	388	57	11	0	53.1 ± 4.0	(57.1 - 49.1)
4 - 5	320	8	22	0	51.7 ± 4.0	(55.7 - 47.7)
5 -	290			290		
TOTAL	646	306	50	290		

1 年未満
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	424	65	6	0	84.6 ± 3.5	(88.1 - 81.0)
1 - 2	353	24	6	0	78.8 ± 4.0	(82.8 - 74.8)
2 - 3	323	31	12	0	71.1 ± 4.5	(75.5 - 66.6)
3 - 4	280	17	4	0	66.7 ± 4.7	(71.4 - 62.1)
4 - 5	259	4	12	0	65.7 ± 4.7	(70.4 - 61.0)
5 -	243			243		
TOTAL	424	141	40	243		

1 年未満
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	586	64	4	0	89.0 ± 2.6	(91.6 - 86.5)
1 - 2	518	96	4	0	72.5 ± 3.7	(76.2 - 68.8)
2 - 3	418	41	7	0	65.3 ± 4.0	(69.3 - 61.3)
3 - 4	370	20	10	0	61.7 ± 4.1	(65.8 - 57.7)
4 - 5	340	23	24	0	57.4 ± 4.2	(61.6 - 53.2)
5 -	293			293		
TOTAL	586	244	49	293		

2 年未満
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	167	34	0	0	79.6 ± 6.2	(85.9 - 73.4)
1 - 2	133	27	0	0	63.5 ± 7.5	(70.9 - 56.0)
2 - 3	106	7	0	0	59.3 ± 7.6	(66.9 - 51.7)
3 - 4	99	8	1	0	54.5 ± 7.7	(62.2 - 46.8)
4 - 5	90	4	0	0	52.0 ± 7.7	(59.8 - 44.3)
5 -	86			86		
TOTAL	167	80	1	86		

2 年未満
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	192	26	1	0	86.4 ± 5.0	(91.4 - 81.5)
1 - 2	165	21	0	0	75.4 ± 6.2	(81.7 - 69.2)
2 - 3	144	13	0	0	66.5 ± 6.8	(73.3 - 59.7)
3 - 4	124	13	0	0	59.7 ± 7.1	(66.8 - 52.6)
4 - 5	114	4	6	0	57.6 ± 7.2	(64.7 - 50.4)
5 -	104			104		
TOTAL	192	81	7	104		

2 年以上
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	94	17	0	0	81.9 ± 7.9	(89.9 - 74.0)
1 - 2	77	16	2	0	64.7 ± 9.9	(74.6 - 54.8)
2 - 3	59	2	2	0	62.4 ± 10.0	(72.5 - 52.4)
3 - 4	55	1	2	0	61.3 ± 10.1	(71.4 - 51.2)
4 - 5	52	4	4	0	56.4 ± 10.4	(66.8 - 45.9)
5 -	44			44		
TOTAL	94	40	10	44		

2 年以上
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	135	20	0	0	85.2 ± 6.1	(91.3 - 79.1)
1 - 2	115	16	2	0	73.2 ± 7.6	(80.9 - 65.6)
2 - 3	97	7	0	0	67.9 ± 8.1	(76.0 - 59.9)
3 - 4	90	10	2	0	60.3 ± 8.5	(68.8 - 51.8)
4 - 5	78	8	4	0	54.0 ± 8.7	(62.7 - 45.3)
5 -	66			66		
TOTAL	135	61	8	66		

病脳期間不明
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	49	7	0	0	85.7 ± 10.0	(95.7 - 75.7)
1 - 2	42	8	0	0	69.4 ± 13.2	(82.6 - 56.2)
2 - 3	34	0	2	0	69.4 ± 13.2	(82.6 - 56.2)
3 - 4	32	2	0	0	65.1 ± 13.7	(78.8 - 51.4)
4 - 5	30	0	0	0	65.1 ± 13.7	(78.8 - 51.4)
5 -	30			30		
TOTAL	49	17	2	30		

病脳期間不明
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	40	4	2	0	89.7 ± 9.7	(99.5 - 80.0)
1 - 2	34	7	0	0	71.3 ± 14.6	(85.9 - 56.6)
2 - 3	27	0	0	0	71.3 ± 14.6	(85.9 - 56.6)
3 - 4	27	6	0	0	55.4 ± 16.1	(71.5 - 39.3)
4 - 5	21	2	0	0	50.2 ± 16.2	(66.4 - 33.9)
5 -	19			19		
TOTAL	40	19	2	19		

7-1. 単発癌と多発癌の生存率（肉眼的. 全例. 腺癌）

単発 結腸	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	2,521	506	42	0	79.8 ± 1.6	(81.4 - 78.2)
	1 - 2	1,973	274	29	0	68.6 ± 1.9	(70.5 - 66.7)
	2 - 3	1,670	173	32	0	61.4 ± 2.0	(63.4 - 59.5)
	3 - 4	1,465	112	43	0	56.7 ± 2.0	(58.7 - 54.7)
	4 - 5	1,310	60	90	0	54.0 ± 2.0	(56.0 - 51.9)
	5 -	1,160			1,160		
	-----	-----	-----	-----	-----	-----	-----
	TOTAL	2,521	1,125	236	1,160		

単発 直腸	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	2,839	431	48	0	84.7 ± 1.4	(86.0 - 83.3)
	1 - 2	2,360	365	18	0	71.5 ± 1.7	(73.2 - 69.8)
	2 - 3	1,977	233	27	0	63.1 ± 1.8	(64.9 - 61.2)
	3 - 4	1,717	167	54	0	56.8 ± 1.9	(58.7 - 54.9)
	4 - 5	1,496	103	105	0	52.8 ± 1.9	(54.7 - 50.9)
	5 -	1,288			1,288		
	-----	-----	-----	-----	-----	-----	-----
	TOTAL	2,839	1,299	252	1,288		

多発 結腸	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	140	12	3	0	91.3 ± 4.8	(96.1 - 86.6)
	1 - 2	125	21	0	0	76.0 ± 7.3	(83.3 - 68.7)
	2 - 3	104	11	1	0	67.9 ± 8.0	(75.9 - 59.9)
	3 - 4	92	8	2	0	61.9 ± 8.3	(70.3 - 53.6)
	4 - 5	82	6	6	0	57.2 ± 8.5	(65.8 - 48.7)
	5 -	70			70		
	-----	-----	-----	-----	-----	-----	-----
	TOTAL	140	58	12	70		

多発 直腸	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	94	22	0	0	76.6 ± 8.7	(85.3 - 67.9)
	1 - 2	72	13	0	0	62.8 ± 10.0	(72.7 - 52.8)
	2 - 3	59	9	1	0	53.1 ± 10.3	(63.4 - 42.8)
	3 - 4	49	2	2	0	50.9 ± 10.3	(61.2 - 40.6)
	4 - 5	45	1	3	0	49.7 ± 10.4	(60.1 - 39.4)
	5 -	41			41		
	-----	-----	-----	-----	-----	-----	-----
	TOTAL	94	47	6	41		

7-2. 単発癌と多発癌の生存率（組織学的. 全例. 腺癌）

単発
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2,491	493	40	0	80.0 ± 1.6	(81.7 - 78.4)
1 - 2	1,958	269	27	0	69.0 ± 1.9	(70.8 - 67.1)
2 - 3	1,662	169	32	0	61.9 ± 2.0	(63.9 - 59.9)
3 - 4	1,461	111	42	0	57.1 ± 2.0	(59.1 - 55.1)
4 - 5	1,308	60	89	0	54.4 ± 2.0	(56.4 - 52.4)
5 -	1,159			1,159		
TOTAL	2,491	1,102	230	1,159		

単発
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2,812	416	46	0	85.1 ± 1.3	(86.4 - 83.7)
1 - 2	2,350	367	18	0	71.7 ± 1.7	(73.5 - 70.0)
2 - 3	1,965	232	27	0	63.2 ± 1.8	(65.1 - 61.4)
3 - 4	1,706	165	53	0	57.0 ± 1.9	(58.9 - 55.1)
4 - 5	1,488	102	107	0	53.0 ± 1.9	(54.9 - 51.0)
5 -	1,279			1,279		
TOTAL	2,812	1,282	251	1,279		

多発
結腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	155	12	4	0	92.2 ± 4.3	(96.5 - 87.8)
1 - 2	139	22	1	0	77.5 ± 6.8	(84.3 - 70.7)
2 - 3	116	16	1	0	66.8 ± 7.7	(74.5 - 59.1)
3 - 4	99	9	2	0	60.6 ± 8.0	(68.6 - 52.7)
4 - 5	88	6	6	0	56.4 ± 8.2	(64.5 - 48.2)
5 -	76			76		
TOTAL	155	65	14	76		

多発
直腸

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	100	19	2	0	80.8 ± 7.9	(88.7 - 72.9)
1 - 2	79	11	0	0	69.6 ± 9.3	(78.8 - 60.3)
2 - 3	68	10	1	0	59.3 ± 9.9	(69.2 - 49.3)
3 - 4	57	3	2	0	56.1 ± 10.1	(66.1 - 46.0)
4 - 5	52	2	3	0	53.9 ± 10.1	(64.0 - 43.7)
5 -	47			47		
TOTAL	100	45	8	47		

8-1. 合併切除の有無と生存率（合併切除なし・結腸・腺癌）

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,923	303	37	0	84.1 ± 1.7	(85.8 - 82.4)
1 - 2	1,583	194	22	0	73.7 ± 2.0	(75.7 - 71.7)
2 - 3	1,367	126	26	0	66.9 ± 2.2	(69.0 - 64.7)
3 - 4	1,215	91	32	0	61.8 ± 2.3	(64.0 - 59.5)
4 - 5	1,092	49	79	0	58.9 ± 2.3	(61.2 - 56.6)
5 -	964			964		
TOTAL	1,923	763	196	964		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,459	83	34	0	94.2 ± 1.2	(95.5 - 93.0)
1 - 2	1,342	92	20	0	87.7 ± 1.7	(89.5 - 86.0)
2 - 3	1,230	77	24	0	82.2 ± 2.0	(84.2 - 80.2)
3 - 4	1,129	62	28	0	77.6 ± 2.2	(79.8 - 75.4)
4 - 5	1,039	40	78	0	74.5 ± 2.3	(76.9 - 72.2)
5 -	921			921		
TOTAL	1,459	354	184	921		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2,042	361	39	0	82.2 ± 1.7	(83.9 - 80.4)
1 - 2	1,642	207	22	0	71.7 ± 2.0	(73.7 - 69.7)
2 - 3	1,413	128	30	0	65.2 ± 2.1	(67.3 - 63.0)
3 - 4	1,255	96	32	0	60.1 ± 2.2	(62.3 - 57.9)
4 - 5	1,127	51	81	0	57.3 ± 2.2	(59.5 - 55.0)
5 -	995			995		
TOTAL	2,042	843	204	995		

8-2. 隣接臓器(1)***の合併切除あり（結腸・腺癌）

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	209	46	0	0	78.0 ± 5.7	(83.7 - 72.3)
1 - 2	163	31	2	0	63.1 ± 6.7	(69.8 - 56.4)
2 - 3	130	24	1	0	51.4 ± 6.9	(58.3 - 44.4)
3 - 4	105	4	4	0	49.4 ± 7.0	(56.3 - 42.4)
4 - 5	97	8	6	0	45.2 ± 7.0	(52.2 - 38.2)
5 -	83			83		
TOTAL	209	113	13	83		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	128	12	0	0	90.6 ± 5.2	(95.8 - 85.5)
1 - 2	116	14	1	0	79.6 ± 7.1	(86.8 - 72.5)
2 - 3	101	13	1	0	69.3 ± 8.2	(77.5 - 61.2)
3 - 4	87	4	2	0	66.1 ± 8.4	(74.5 - 57.7)
4 - 5	81	5	6	0	61.9 ± 8.7	(70.6 - 53.2)
5 -	70			70		
TOTAL	128	48	10	70		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	214	48	0	0	77.6 ± 5.7	(83.3 - 71.9)
1 - 2	166	31	2	0	63.0 ± 6.6	(69.6 - 56.4)
2 - 3	133	24	1	0	51.6 ± 6.9	(58.4 - 44.7)
3 - 4	108	4	4	0	49.6 ± 6.9	(56.5 - 42.8)
4 - 5	100	8	6	0	45.5 ± 6.9	(52.4 - 38.7)
5 -	86			86		
TOTAL	214	115	13	86		

* 治癒切除+非治癒切除

** 治癒、非治癒切除及び手術効果不明、ならびに非切除も含まれる。

*** (1) 腹壁、骨盤、子宮、卵巣、腔、性嚢、前立腺、膀胱のいずれか1以上
(2) 尿管、胃、脾、小腸、十二指腸、結・直腸のいずれか1以上

8-3. 隣接臓器(2)***の合併切除あり (結腸・腺癌)

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	188	55	3	0	70.5 ± 6.7	(77.2 - 63.8)
1 - 2	130	30	4	0	54.0 ± 7.3	(61.3 - 46.6)
2 - 3	96	16	0	0	45.0 ± 7.4	(52.4 - 37.6)
3 - 4	80	6	5	0	41.5 ± 7.3	(48.8 - 34.2)
4 - 5	69	2	5	0	40.3 ± 7.3	(47.6 - 32.9)
5 -	62			62		
TOTAL	188	109	17	62		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	99	16	1	0	83.8 ± 7.4	(91.2 - 76.3)
1 - 2	82	15	2	0	68.2 ± 9.4	(77.7 - 58.8)
2 - 3	65	4	0	0	64.0 ± 9.7	(73.8 - 54.3)
3 - 4	61	3	4	0	60.8 ± 9.9	(70.7 - 50.8)
4 - 5	54	2	4	0	58.5 ± 10.1	(68.5 - 48.4)
5 -	48			48		
TOTAL	99	40	11	48		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	200	60	3	0	69.8 ± 6.5	(76.3 - 63.3)
1 - 2	137	32	4	0	53.2 ± 7.1	(60.4 - 46.1)
2 - 3	101	16	0	0	44.8 ± 7.1	(51.9 - 37.7)
3 - 4	85	7	6	0	41.0 ± 7.1	(48.1 - 33.9)
4 - 5	72	3	5	0	39.2 ± 7.1	(46.3 - 32.1)
5 -	64			64		
TOTAL	200	118	18	64		

8-4. その他の隣接臓器の合併切除あり (結腸・腺癌)

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	44	17	0	0	61.4 ± 14.7	(76.0 - 46.7)
1 - 2	27	2	0	0	56.8 ± 14.9	(71.8 - 41.9)
2 - 3	25	1	0	0	54.5 ± 15.0	(69.6 - 39.5)
3 - 4	24	4	1	0	45.3 ± 15.1	(60.3 - 30.2)
4 - 5	19	1	1	0	42.8 ± 15.0	(57.8 - 27.8)
5 -	17			17		
TOTAL	44	25	2	17		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	23	3	0	0	87.0 ± 14.0	(101.0 - 72.9)
1 - 2	20	0	0	0	87.0 ± 14.0	(101.0 - 72.9)
2 - 3	20	0	0	0	87.0 ± 14.0	(101.0 - 72.9)
3 - 4	20	2	1	0	78.0 ± 17.4	(95.4 - 60.7)
4 - 5	17	0	1	0	78.0 ± 17.4	(95.4 - 60.7)
5 -	16			16		
TOTAL	23	5	2	16		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	45	17	0	0	62.2 ± 14.5	(76.7 - 47.8)
1 - 2	28	2	0	0	57.8 ± 14.7	(72.5 - 43.1)
2 - 3	26	1	0	0	55.6 ± 14.8	(70.4 - 40.7)
3 - 4	25	4	1	0	46.5 ± 14.9	(61.4 - 31.6)
4 - 5	20	1	1	0	44.1 ± 14.9	(59.0 - 29.2)
5 -	18			18		
TOTAL	45	25	2	18		

8－5．肝の合併切除あり（結腸・腺癌）

切除例 *

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	43	13	0	0	69.8 ± 14.0	(83.8 - 55.8)
1 - 2	30	11	1	0	43.8 ± 15.2	(59.0 - 28.5)
2 - 3	18	5	0	0	31.6 ± 14.4	(46.0 - 17.2)
3 - 4	13	4	0	0	21.9 ± 12.8	(34.7 - 9.1)
4 - 5	9	0	0	0	21.9 ± 12.8	(34.7 - 9.1)
5 -	9			9		
TOTAL	43	33	1	9		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	5	1	0	0	80.0 ± 35.8	(115.8 - 44.2)
1 - 2	4	1	1	0	57.1 ± 46.3	(103.5 - 10.8)
2 - 3	2	0	0	0	57.1 ± 46.3	(103.5 - 10.8)
3 - 4	2	0	0	0	57.1 ± 46.3	(103.5 - 10.8)
4 - 5	2	0	0	0	57.1 ± 46.3	(103.5 - 10.8)
5 -	2			2		
TOTAL	5	2	1	2		

外科手術例 **

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	46	14	0	0	69.6 ± 13.6	(83.1 - 56.0)
1 - 2	32	11	1	0	45.3 ± 14.8	(60.0 - 30.5)
2 - 3	20	5	0	0	34.0 ± 14.1	(48.1 - 19.8)
3 - 4	15	4	0	0	24.9 ± 12.9	(37.8 - 12.0)
4 - 5	11	0	0	0	24.9 ± 12.9	(37.8 - 12.0)
5 -	11			11		
TOTAL	46	34	1	11		

8－6．遠隔移転の合併切除あり（結腸・腺癌）

切除例 *

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

外科手術例 **

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

8-7. 合併切除の有無と生存率（合併切除なし，直腸・腺癌）

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2,204	259	43	0	88.1 ± 1.4	(89.5 - 86.7)
1 - 2	1,902	265	12	0	75.8 ± 1.8	(77.7 - 74.0)
2 - 3	1,625	181	24	0	67.3 ± 2.0	(69.3 - 65.3)
3 - 4	1,420	140	44	0	60.6 ± 2.1	(62.7 - 58.5)
4 - 5	1,236	76	92	0	56.7 ± 2.2	(58.9 - 54.5)
5 -	1,068			1,068		
TOTAL	2,204	921	215	1,068		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,784	93	40	0	94.7 ± 1.1	(95.8 - 93.7)
1 - 2	1,651	164	9	0	85.3 ± 1.7	(87.0 - 83.6)
2 - 3	1,478	136	20	0	77.4 ± 2.0	(79.4 - 75.4)
3 - 4	1,322	104	41	0	71.2 ± 2.2	(73.4 - 69.0)
4 - 5	1,177	65	87	0	67.1 ± 2.3	(69.4 - 64.8)
5 -	1,025			1,025		
TOTAL	1,784	562	197	1,025		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2,353	329	44	0	85.9 ± 1.4	(87.3 - 84.4)
1 - 2	1,980	281	14	0	73.7 ± 1.8	(75.5 - 71.8)
2 - 3	1,685	188	25	0	65.4 ± 2.0	(67.4 - 63.4)
3 - 4	1,472	144	47	0	58.9 ± 2.1	(60.9 - 56.8)
4 - 5	1,281	83	95	0	54.9 ± 2.1	(57.0 - 52.8)
5 -	1,103			1,103		
TOTAL	2,353	1,025	225	1,103		

8-8. 隣接臓器（1）*** の合併切除あり（直腸・腺癌）

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	289	66	1	0	77.1 ± 4.9	(82.1 - 72.2)
1 - 2	222	55	2	0	57.9 ± 5.8	(63.8 - 52.1)
2 - 3	165	31	1	0	47.0 ± 5.9	(52.9 - 41.1)
3 - 4	133	16	3	0	41.3 ± 5.8	(47.1 - 35.5)
4 - 5	114	8	8	0	38.3 ± 5.8	(44.1 - 32.5)
5 -	98			98		
TOTAL	289	176	15	98		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	182	28	1	0	84.6 ± 5.4	(89.9 - 79.2)
1 - 2	153	27	2	0	69.6 ± 6.9	(76.4 - 62.7)
2 - 3	124	15	1	0	61.1 ± 7.3	(68.4 - 53.8)
3 - 4	108	10	1	0	55.4 ± 7.4	(62.9 - 48.0)
4 - 5	97	5	5	0	52.5 ± 7.5	(60.0 - 45.0)
5 -	87			87		
TOTAL	182	85	10	87		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	298	67	1	0	77.5 ± 4.8	(82.3 - 72.6)
1 - 2	230	58	2	0	57.9 ± 5.7	(63.6 - 52.1)
2 - 3	170	31	1	0	47.3 ± 5.8	(53.1 - 41.5)
3 - 4	138	16	3	0	41.7 ± 5.8	(47.5 - 36.0)
4 - 5	119	8	8	0	38.8 ± 5.7	(44.5 - 33.1)
5 -	103			103		
TOTAL	298	180	15	103		

*** 腹壁，骨盤，子宮，卵巣，窒，性嚢，前立腺，膀胱，のいずれか1以上

8-9. 隣接臓器（2）*** の切除あり（直腸・腺癌）

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	46	9	0	0	80.4 ± 11.7	(92.1 - 68.7)
1 - 2	37	9	0	0	60.9 ± 14.4	(75.3 - 46.5)
2 - 3	28	5	1	0	49.8 ± 14.8	(64.6 - 35.0)
3 - 4	22	2	0	0	45.3 ± 14.8	(60.0 - 30.5)
4 - 5	20	3	1	0	38.3 ± 14.5	(52.8 - 23.8)
5 -	16			16		
TOTAL	46	28	2	16		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	23	4	0	0	82.6 ± 15.8	(98.4 - 66.8)
1 - 2	19	4	0	0	65.2 ± 19.9	(85.1 - 45.4)
2 - 3	15	0	1	0	65.2 ± 19.9	(85.1 - 45.4)
3 - 4	14	1	0	0	60.6 ± 20.5	(81.1 - 40.0)
4 - 5	13	2	0	0	51.2 ± 21.2	(72.4 - 30.1)
5 -	11			11		
TOTAL	23	11	1	11		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	49	9	0	0	81.6 ± 11.1	(92.7 - 70.6)
1 - 2	40	10	0	0	61.2 ± 13.9	(75.1 - 47.3)
2 - 3	30	5	1	0	50.8 ± 14.3	(65.2 - 36.5)
3 - 4	24	2	0	0	46.6 ± 14.3	(60.9 - 32.3)
4 - 5	22	3	1	0	40.1 ± 14.2	(54.3 - 25.9)
5 -	18			18		
TOTAL	49	29	2	18		

8-10. その他の隣接臓器の合併切除あり（直腸・腺癌）

切除例*

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	1	0	0	1		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	1	0	0	1		

外科手術例**

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
1 - 2	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
2 - 3	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
3 - 4	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
4 - 5	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
5 -	1			1		
TOTAL	2	1	0	1		

***尿管，胃，脾，小腸，十二指腸のいずれか1以上

8-11. 肝の合併切除あり（直腸・腺癌）

切除例 *

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	20	4	0	0	80.0 ± 17.9	(97.9 - 62.1)
1 - 2	16	6	0	0	50.0 ± 22.4	(72.4 - 27.6)
2 - 3	10	5	1	0	23.7 ± 19.4	(43.0 - 4.3)
3 - 4	4	2	0	0	11.8 ± 15.3	(27.1 - -3.5)
4 - 5	2	0	0	0	11.8 ± 15.3	(27.1 - -3.5)
5 -	2			2		
TOTAL	20	17	1	2		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

外科手術例 **

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	22	5	0	0	77.3 ± 17.9	(95.1 - 59.4)
1 - 2	17	6	0	0	50.0 ± 21.3	(71.3 - 28.7)
2 - 3	11	6	1	0	21.4 ± 17.8	(39.2 - 3.6)
3 - 4	4	2	0	0	10.7 ± 13.9	(24.6 - -3.2)
4 - 5	2	0	0	0	10.7 ± 13.9	(24.6 - -3.2)
5 -	2			2		
TOTAL	22	19	1	2		

8-12. 遠隔移転の合併切除あり（直腸・腺癌）

切除例 *

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

治癒切除例

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

外科手術例 **

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

9-1. AW,OWによる生存率(C,A,T,D,S、治癒切除例.腺癌)

AW<5cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	36	4	3	0	88.4 ± 10.9	(99.3 - 77.5)
	1 - 2	29	4	0	0	76.2 ± 14.7	(90.9 - 61.5)
	2 - 3	25	1	0	0	73.2 ± 15.3	(88.5 - 57.8)
	3 - 4	24	2	0	0	67.1 ± 16.3	(83.4 - 50.8)
	4 - 5	22	3	1	0	57.7 ± 17.2	(74.9 - 40.5)
	5 -	18			18		
	TOTAL	36	14	4	18		

AW<5cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	53	8	0	0	84.9 ± 9.8	(94.7 - 75.1)
	1 - 2	45	5	2	0	75.3 ± 11.9	(87.2 - 63.3)
	2 - 3	38	3	1	0	69.2 ± 12.8	(82.1 - 56.4)
	3 - 4	34	1	1	0	67.2 ± 13.1	(80.3 - 54.1)
	4 - 5	32	0	1	0	67.2 ± 13.1	(80.3 - 54.1)
	5 -	31			31		
	TOTAL	53	17	5	31		

AW<5cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	76	6	0	0	92.1 ± 6.2	(98.3 - 85.9)
	1 - 2	70	8	4	0	81.3 ± 9.0	(90.3 - 72.2)
	2 - 3	58	5	1	0	74.2 ± 10.2	(84.4 - 64.0)
	3 - 4	52	5	4	0	66.8 ± 11.1	(77.9 - 55.6)
	4 - 5	43	1	5	0	65.1 ± 11.4	(76.5 - 53.8)
	5 -	37			37		
	TOTAL	76	25	14	37		

AW<5cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	6	2	0	0	66.7 ± 38.5	(105.2 - 28.2)
	1 - 2	4	0	0	0	66.7 ± 38.5	(105.2 - 28.2)
	2 - 3	4	0	0	0	66.7 ± 38.5	(105.2 - 28.2)
	3 - 4	4	0	0	0	66.7 ± 38.5	(105.2 - 28.2)
	4 - 5	4	0	2	0	66.7 ± 38.5	(105.2 - 28.2)
	5 -	2			2		
	TOTAL	6	2	2	2		

9-2. AW, OWによる生存率(C, A, T, D, S、治癒切除例. 腺癌)

AW<10cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	25	2	0	0	92.0 ± 10.9	(102.9 - 81.1)
	1 - 2	23	1	0	0	88.0 ± 13.0	(101.0 - 75.0)
	2 - 3	22	1	1	0	83.9 ± 14.7	(98.7 - 69.2)
	3 - 4	20	0	0	0	83.9 ± 14.7	(98.7 - 69.2)
	4 - 5	20	0	1	0	83.9 ± 14.7	(98.7 - 69.2)
	5 -	19			19		
	TOTAL	25	4	2	19		

AW<10cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	166	13	8	0	92.0 ± 4.3	(96.2 - 87.7)
	1 - 2	145	14	1	0	83.1 ± 5.9	(89.0 - 77.1)
	2 - 3	130	9	6	0	77.2 ± 6.7	(83.9 - 70.5)
	3 - 4	115	7	3	0	72.4 ± 7.2	(79.6 - 65.2)
	4 - 5	105	6	6	0	68.2 ± 7.6	(75.7 - 60.6)
	5 -	93			93		
	TOTAL	166	49	24	93		

AW<10cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	286	13	7	0	95.4 ± 2.5	(97.9 - 92.9)
	1 - 2	266	24	4	0	86.7 ± 4.1	(90.8 - 82.7)
	2 - 3	238	19	2	0	79.8 ± 4.8	(84.6 - 74.9)
	3 - 4	217	9	6	0	76.4 ± 5.1	(81.5 - 71.3)
	4 - 5	202	7	17	0	73.7 ± 5.3	(79.0 - 68.3)
	5 -	178			178		
	TOTAL	286	72	36	178		

AW<10cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	6	1	0	0	83.3 ± 30.4	(113.8 - 52.9)
	1 - 2	5	0	0	0	83.3 ± 30.4	(113.8 - 52.9)
	2 - 3	5	0	0	0	83.3 ± 30.4	(113.8 - 52.9)
	3 - 4	5	0	0	0	83.3 ± 30.4	(113.8 - 52.9)
	4 - 5	5	0	2	0	83.3 ± 30.4	(113.8 - 52.9)
	5 -	3			3		
	TOTAL	6	1	2	3		

9-3. AW,OWによる生存率(C,A,T,D,S、治療切除例、腺癌)

AW>=10cm and OW<5cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	23	1	1	0	95.6 ± 8.7	(104.2 - 86.9)
	1 - 2	21	2	1	0	86.2 ± 14.8	(101.0 - 71.5)
	2 - 3	18	1	0	0	81.4 ± 16.8	(98.2 - 64.7)
	3 - 4	17	1	0	0	76.7 ± 18.3	(95.0 - 58.3)
	4 - 5	16	0	0	0	76.7 ± 18.3	(95.0 - 58.3)
	5 -	16			16		
	TOTAL	23	5	2	16		

AW>=10cm and OW>10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	122	7	3	0	94.2 ± 4.3	(98.5 - 89.9)
	1 - 2	112	9	2	0	86.6 ± 6.3	(92.8 - 80.3)
	2 - 3	101	4	3	0	83.1 ± 6.9	(90.0 - 76.2)
	3 - 4	94	3	3	0	80.4 ± 7.3	(87.7 - 73.0)
	4 - 5	88	6	7	0	74.7 ± 8.2	(82.8 - 66.5)
	5 -	75			75		
	TOTAL	122	29	18	75		

AW>10cm and OW>=10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	639	31	11	0	95.1 ± 1.7	(96.8 - 93.4)
	1 - 2	597	32	6	0	90.0 ± 2.4	(92.4 - 87.6)
	2 - 3	559	40	8	0	83.5 ± 3.0	(86.5 - 80.5)
	3 - 4	511	30	6	0	78.6 ± 3.3	(81.9 - 75.3)
	4 - 5	475	15	33	0	76.0 ± 3.4	(79.4 - 72.5)
	5 -	427			427		
	TOTAL	639	148	64	427		

AW>=10cm and OW 不明	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	5	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	5	1	0	0	80.0 ± 35.8	(115.8 - 44.2)
	2 - 3	4	0	0	0	80.0 ± 35.8	(115.8 - 44.2)
	3 - 4	4	0	0	0	80.0 ± 35.8	(115.8 - 44.2)
	4 - 5	4	0	1	0	80.0 ± 35.8	(115.8 - 44.2)
	5 -	3			3		
	TOTAL	5	1	1	3		

9-4. AW,OWによる生存率(C,A,T,D,S、治癒切除例.腺癌)

AW 不明 and OW<5cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	2 - 3	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	3 - 4	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	4 - 5	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	5 -	2			2		
	TOTAL	2	0	0	2		

AW 不明 and OW<10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	2 - 3	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	3 - 4	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	4 - 5	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	5 -	5			5		
	TOTAL	5	0	0	5		

AW 不明 and OW>=10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	6	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	6	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	2 - 3	6	1	0	0	83.3 ± 30.4	(113.8 - 52.9)
	3 - 4	5	0	0	0	83.3 ± 30.4	(113.8 - 52.9)
	4 - 5	5	0	0	0	83.3 ± 30.4	(113.8 - 52.9)
	5 -	5			5		
	TOTAL	6	1	0	5		

AW 不明 and OW 不明	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	160	17	2	0	89.3 ± 4.9	(94.2 - 84.4)
	1 - 2	141	12	1	0	81.7 ± 6.2	(87.8 - 75.5)
	2 - 3	128	13	2	0	73.3 ± 7.1	(80.4 - 66.3)
	3 - 4	113	3	7	0	71.3 ± 7.2	(78.5 - 64.1)
	4 - 5	103	3	10	0	69.1 ± 7.4	(76.6 - 61.7)
	5 -	90			90		
	TOTAL	160	48	22	90		

9-5. AW,OWによる生存率(C,A,T,D,S、非治癒切除例.腺癌)

AW<5cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	37	14	0	0	62.2 ± 15.9	(78.1 - 46.2)
	1 - 2	23	9	0	0	37.8 ± 15.9	(53.8 - 21.9)
	2 - 3	14	5	1	0	23.8 ± 14.1	(38.0 - 9.7)
	3 - 4	8	3	0	0	14.9 ± 12.0	(26.9 - 2.9)
	4 - 5	5	0	0	0	14.9 ± 12.0	(26.9 - 2.9)
	5 -	5			5		
	TOTAL	37	31	1	5		

AW<5cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	41	17	0	0	58.5 ± 15.4	(73.9 - 43.1)
	1 - 2	24	7	1	0	41.1 ± 15.5	(56.6 - 25.6)
	2 - 3	16	10	0	0	15.4 ± 11.5	(26.9 - 3.9)
	3 - 4	6	2	1	0	9.8 ± 9.7	(19.5 - 0.1)
	4 - 5	3	2	0	0	3.3 ± 6.2	(9.5 - -3.0)
	5 -	1			1		
	TOTAL	41	38	2	1		

AW<5cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	48	23	0	0	52.1 ± 14.4	(66.5 - 37.7)
	1 - 2	25	8	1	0	35.1 ± 13.8	(48.9 - 21.2)
	2 - 3	16	3	0	0	28.5 ± 13.2	(41.7 - 15.3)
	3 - 4	13	4	1	0	19.4 ± 11.7	(31.1 - 7.7)
	4 - 5	8	1	0	0	17.0 ± 11.2	(28.1 - 5.8)
	5 -	7			7		
	TOTAL	48	39	2	7		

AW<5cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	3	3	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	3	3	0	0		

9-6. AW,OWによる生存率(C,A,T,D,S、非治癒切除例.腺癌)

AW<10cm and OW<5cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	24	14	0	0	41.7 ± 20.1	(61.8 - 21.5)
	1 - 2	10	3	0	0	29.2 ± 18.6	(47.7 - 10.6)
	2 - 3	7	4	0	0	12.5 ± 13.5	(26.0 - -1.0)
	3 - 4	3	1	0	0	8.3 ± 11.3	(19.6 - -3.0)
	4 - 5	2	1	0	0	4.2 ± 8.2	(12.3 - -4.0)
	5 -	1			1		
	TOTAL	24	23	0	1		
AW<10cm and OW<10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	72	35	2	0	50.7 ± 11.9	(62.6 - 38.8)
	1 - 2	35	14	0	0	30.4 ± 11.0	(41.4 - 19.4)
	2 - 3	21	5	0	0	23.2 ± 10.1	(33.3 - 13.1)
	3 - 4	16	3	0	0	18.8 ± 9.4	(28.2 - 9.5)
	4 - 5	13	2	0	0	15.9 ± 8.8	(24.7 - 7.1)
	5 -	11			11		
	TOTAL	72	59	2	11		
AW<10cm and OW>=10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	112	52	0	0	53.6 ± 9.4	(63.0 - 44.1)
	1 - 2	60	29	1	0	27.5 ± 8.5	(35.9 - 19.0)
	2 - 3	30	8	0	0	20.1 ± 7.6	(27.8 - 12.5)
	3 - 4	22	8	0	0	12.8 ± 6.4	(19.2 - 6.4)
	4 - 5	14	3	1	0	10.0 ± 5.7	(15.7 - 4.2)
	5 -	10			10		
	TOTAL	112	100	2	10		
AW<10cm and OW 不明	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
	1 - 2	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	2	2	0	0		

9-7. AW,OWによる生存率(C,A,T,D,S、非治癒切除例.腺癌)

AW>=10cm and OW<5cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	11	5	0	0	54.5 ± 30.0	(84.6 - 24.5)
	1 - 2	6	0	0	0	54.5 ± 30.0	(84.6 - 24.5)
	2 - 3	6	1	0	0	45.5 ± 30.0	(75.5 - 15.4)
	3 - 4	5	0	0	0	45.5 ± 30.0	(75.5 - 15.4)
	4 - 5	5	1	0	0	36.4 ± 29.0	(65.4 - 7.4)
	5 -	4			4		
	TOTAL	11	7	0	4		

AW>=10cm and OW<10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	35	16	0	0	54.3 ± 16.8	(71.1 - 37.4)
	1 - 2	19	9	0	0	28.6 ± 15.3	(43.8 - 13.3)
	2 - 3	10	5	1	0	13.5 ± 11.7	(25.3 - 1.8)
	3 - 4	4	1	0	0	10.2 ± 10.6	(20.7 - -0.4)
	4 - 5	3	0	0	0	10.2 ± 10.6	(20.7 - -0.4)
	5 -	3			3		
	TOTAL	35	31	1	3		

AW>=10cm and OW>=10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	149	66	1	0	55.6 ± 8.2	(63.7 - 47.4)
	1 - 2	82	30	2	0	35.0 ± 7.9	(42.8 - 27.1)
	2 - 3	50	18	0	0	22.4 ± 6.9	(29.3 - 15.5)
	3 - 4	32	7	3	0	17.2 ± 6.3	(23.6 - 10.9)
	4 - 5	22	2	1	0	15.6 ± 6.1	(21.8 - 9.5)
	5 -	19			19		
	TOTAL	149	123	7	19		

AW>=10cm and OW 不明	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
	2 - 3	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
	3 - 4	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	2	2	0	0		

9-8. AW,OWによる生存率(C,A,T,D,S、非治癒切除例.腺癌)

AW 不明 and OW<5cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

AW 不明 and OW<10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

AW 不明 and OW>=10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	2	2	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	2	2	0	0		

AW 不明 and OW 不明	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	69	38	1	0	44.5 ± 12.0	(56.5 - 32.5)
	1 - 2	30	11	0	0	28.2 ± 10.9	(39.1 - 17.3)
	2 - 3	19	7	0	0	17.8 ± 9.3	(27.1 - 8.5)
	3 - 4	12	3	1	0	13.2 ± 8.3	(21.4 - 4.9)
	4 - 5	8	1	0	0	11.5 ± 7.9	(19.4 - 3.6)
	5 -	7			7		
	TOTAL	69	60	2	7		

9-9. AW, OWによる生存率 (Rs, Ra, Rb, P、治療切除例. 腺癌)

AW<2cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	32	2	0	0	93.8 ± 8.6	(102.3 - 85.2)
	1 - 2	30	1	0	0	90.6 ± 10.3	(100.9 - 80.3)
	2 - 3	29	0	0	0	90.6 ± 10.3	(100.9 - 80.3)
	3 - 4	29	2	0	0	84.4 ± 12.8	(97.2 - 71.5)
	4 - 5	27	0	4	0	84.4 ± 12.8	(97.2 - 71.5)
	5 -	23			23		
	TOTAL	32	5	4	23		

AW<2cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	17	0	1	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	16	1	0	0	93.8 ± 12.1	(105.9 - 81.6)
	2 - 3	15	1	0	0	87.5 ± 16.5	(104.0 - 71.0)
	3 - 4	14	0	0	0	87.5 ± 16.5	(104.0 - 71.0)
	4 - 5	14	0	1	0	87.5 ± 16.5	(104.0 - 71.0)
	5 -	13			13		
	TOTAL	17	2	2	13		

AW<2cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	105	6	2	0	94.2 ± 4.6	(98.8 - 89.7)
	1 - 2	97	10	0	0	84.5 ± 7.1	(91.6 - 77.4)
	2 - 3	87	7	1	0	77.7 ± 8.2	(85.9 - 69.5)
	3 - 4	79	4	5	0	73.6 ± 8.7	(82.3 - 64.9)
	4 - 5	70	5	6	0	68.1 ± 9.4	(77.5 - 58.8)
	5 -	59			59		
	TOTAL	105	32	14	59		

AW<2cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	19	3	1	0	83.8 ± 17.1	(100.9 - 66.6)
	1 - 2	15	0	0	0	83.8 ± 17.1	(100.9 - 66.6)
	2 - 3	15	0	1	0	83.8 ± 17.1	(100.9 - 66.6)
	3 - 4	14	3	1	0	65.2 ± 23.2	(88.3 - 42.0)
	4 - 5	10	1	2	0	57.9 ± 24.7	(82.6 - 33.2)
	5 -	7			7		
	TOTAL	19	7	5	7		

9-10. AW, OWによる生存率 (Rs, Ra, Rb, P、治癒切除例. 腺癌)

AW<3cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	9	1	2	0	87.5 ± 23.4	(110.9 - 64.1)
	1 - 2	6	1	0	0	72.9 ± 33.0	(105.9 - 39.9)
	2 - 3	5	0	0	0	72.9 ± 33.0	(105.9 - 39.9)
	3 - 4	5	0	0	0	72.9 ± 33.0	(105.9 - 39.9)
	4 - 5	5	1	1	0	56.7 ± 38.4	(95.1 - 18.3)
	5 -	3			3		
	TOTAL	9	3	3	3		

AW<3cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	26	0	1	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	25	5	0	0	80.0 ± 16.0	(96.0 - 64.0)
	2 - 3	20	4	0	0	64.0 ± 19.2	(83.2 - 44.8)
	3 - 4	16	0	0	0	64.0 ± 19.2	(83.2 - 44.8)
	4 - 5	16	1	0	0	60.0 ± 19.6	(79.6 - 40.4)
	5 -	15			15		
	TOTAL	26	10	1	15		

AW<3cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	167	8	3	0	95.2 ± 3.3	(98.5 - 91.8)
	1 - 2	156	14	1	0	86.6 ± 5.3	(91.9 - 81.3)
	2 - 3	141	13	5	0	78.5 ± 6.5	(84.9 - 72.0)
	3 - 4	123	12	1	0	70.8 ± 7.2	(78.0 - 63.6)
	4 - 5	110	7	5	0	66.2 ± 7.5	(73.7 - 58.7)
	5 -	98			98		
	TOTAL	167	54	15	98		

AW<3cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	17	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	17	2	0	0	88.2 ± 15.6	(103.9 - 72.6)
	2 - 3	15	2	0	0	76.5 ± 20.6	(97.0 - 55.9)
	3 - 4	13	1	3	0	69.8 ± 22.7	(92.5 - 47.1)
	4 - 5	9	1	1	0	61.6 ± 25.3	(86.9 - 36.3)
	5 -	7			7		
	TOTAL	17	6	4	7		

9—11. AW, OWによる生存率 (Rs, Ra, Rb, P、治癒切除例. 腺癌)

AW<5cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	18	2	0	0	88.9 ± 14.8	(103.7 - 74.1)
	1 - 2	16	3	0	0	72.2 ± 21.1	(93.3 - 51.1)
	2 - 3	13	0	0	0	72.2 ± 21.1	(93.3 - 51.1)
	3 - 4	13	1	0	0	66.7 ± 22.2	(88.9 - 44.4)
	4 - 5	12	1	0	0	61.1 ± 23.0	(84.1 - 38.1)
	5 -	11			11		
	TOTAL	18	7	0	11		

AW<5cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	62	2	5	0	96.6 ± 4.7	(101.3 - 92.0)
	1 - 2	55	5	0	0	87.9 ± 8.6	(96.5 - 79.2)
	2 - 3	50	2	0	0	84.3 ± 9.6	(93.9 - 74.7)
	3 - 4	48	3	1	0	79.0 ± 10.8	(89.8 - 68.2)
	4 - 5	44	1	3	0	77.2 ± 11.2	(88.3 - 66.0)
	5 -	40			40		
	TOTAL	62	13	9	40		

AW<5cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	473	27	9	0	94.2 ± 2.2	(96.4 - 92.1)
	1 - 2	437	47	0	0	84.1 ± 3.4	(87.5 - 80.7)
	2 - 3	390	42	1	0	75.0 ± 4.0	(79.1 - 71.0)
	3 - 4	347	28	8	0	68.9 ± 4.3	(73.2 - 64.6)
	4 - 5	311	16	20	0	65.2 ± 4.4	(69.7 - 60.8)
	5 -	275			275		
	TOTAL	473	160	38	275		

AW<5cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	28	2	1	0	92.7 ± 9.9	(102.6 - 82.8)
	1 - 2	25	3	0	0	81.6 ± 14.9	(96.5 - 66.7)
	2 - 3	22	1	1	0	77.8 ± 16.0	(93.8 - 61.8)
	3 - 4	20	3	1	0	65.8 ± 18.6	(84.4 - 47.3)
	4 - 5	16	1	2	0	61.4 ± 19.3	(80.7 - 42.1)
	5 -	13			13		
	TOTAL	28	10	5	13		

9-12. AW, OWによる生存率 (Rs, Ra, Rb, P、治癒切除例、腺癌)

AW ≥ 5cm and OW < 5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R ± 2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	23	3	1	0	86.7 ± 14.3	(101.0 - 72.3)
	1 - 2	19	1	1	0	82.0 ± 16.3	(98.3 - 65.6)
	2 - 3	17	3	0	0	67.5 ± 20.3	(87.8 - 47.2)
	3 - 4	14	1	0	0	62.7 ± 21.0	(83.7 - 41.7)
	4 - 5	13	2	1	0	52.7 ± 21.9	(74.6 - 30.8)
	5 -	10			10		
	TOTAL	23	10	3	10		

AW ≥ 5cm and OW < 10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R ± 2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	78	4	4	0	94.7 ± 5.1	(99.9 - 89.6)
	1 - 2	70	5	0	0	88.0 ± 7.5	(95.5 - 80.4)
	2 - 3	65	7	0	0	78.5 ± 9.5	(88.0 - 69.0)
	3 - 4	58	3	2	0	74.4 ± 10.2	(84.5 - 64.2)
	4 - 5	53	1	3	0	72.9 ± 10.4	(83.3 - 62.6)
	5 -	49			49		
	TOTAL	78	20	9	49		

AW ≥ 5cm and OW ≥ 10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R ± 2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	705	44	9	0	93.7 ± 1.8	(95.6 - 91.9)
	1 - 2	652	68	10	0	83.9 ± 2.8	(86.7 - 81.1)
	2 - 3	574	46	8	0	77.1 ± 3.2	(80.3 - 73.9)
	3 - 4	520	39	13	0	71.2 ± 3.5	(74.7 - 67.8)
	4 - 5	468	32	25	0	66.2 ± 3.6	(69.9 - 62.6)
	5 -	411			411		
	TOTAL	705	229	65	411		

AW ≥ 5cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R ± 2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	35	1	1	0	97.1 ± 5.7	(102.8 - 91.4)
	1 - 2	33	2	0	0	91.2 ± 9.7	(100.9 - 81.5)
	2 - 3	31	4	0	0	79.4 ± 13.9	(93.3 - 65.6)
	3 - 4	27	0	0	0	79.4 ± 13.9	(93.3 - 65.6)
	4 - 5	27	1	5	0	76.2 ± 14.7	(90.9 - 61.5)
	5 -	21			21		
	TOTAL	35	8	6	21		

9-13. AW, OWによる生存率 (Rs, Ra, Rb, P、治癒切除例、腺癌)

AW 不明 and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	8	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	8	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	2 - 3	8	2	0	0	75.0 ± 30.6	(105.6 - 44.4)
	3 - 4	6	0	0	0	75.0 ± 30.6	(105.6 - 44.4)
	4 - 5	6	0	0	0	75.0 ± 30.6	(105.6 - 44.4)
	5 -	6			6		
	TOTAL	8	2	0	6		

AW 不明 and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	5	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	5	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	2 - 3	5	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	3 - 4	5	1	0	0	80.0 ± 35.8	(115.8 - 44.2)
	4 - 5	4	0	0	0	80.0 ± 35.8	(115.8 - 44.2)
	5 -	4			4		
	TOTAL	5	1	0	4		

AW 不明 and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	45	3	1	0	93.3 ± 7.5	(100.8 - 85.7)
	1 - 2	41	7	0	0	77.3 ± 12.6	(89.9 - 64.7)
	2 - 3	34	3	0	0	70.5 ± 13.7	(84.3 - 56.8)
	3 - 4	31	2	0	0	66.0 ± 14.3	(80.2 - 51.7)
	4 - 5	29	3	1	0	59.0 ± 14.9	(73.9 - 44.2)
	5 -	25			25		
	TOTAL	45	18	2	25		

AW 不明 and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	200	15	2	0	92.5 ± 3.7	(96.2 - 88.7)
	1 - 2	183	18	0	0	83.4 ± 5.3	(88.7 - 78.1)
	2 - 3	165	20	4	0	73.1 ± 6.3	(79.5 - 66.8)
	3 - 4	141	10	11	0	67.7 ± 6.7	(74.4 - 61.0)
	4 - 5	120	4	13	0	65.4 ± 6.9	(72.2 - 58.5)
	5 -	103			103		
	TOTAL	200	67	30	103		

9-14. AW, OWによる生存率 (Rs, Ra, Rb, P、非治癒切除例. 腺癌)

AW<2cm and OW<5cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	2	0	1	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	2 - 3	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	2	1	1	0		

AW<2cm and OW<10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	13	7	0	0	46.2 ± 27.7	(73.8 - 18.5)
	1 - 2	6	2	0	0	30.8 ± 25.6	(56.4 - 5.2)
	2 - 3	4	1	0	0	23.1 ± 23.4	(46.4 - -0.3)
	3 - 4	3	1	1	0	13.8 ± 20.0	(33.9 - -6.2)
	4 - 5	1	0	0	0	13.8 ± 20.0	(33.9 - -6.2)
	5 -	1			1		
	TOTAL	13	11	1	1		

AW<2cm and OW>=10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	40	17	0	0	57.5 ± 15.6	(73.1 - 41.9)
	1 - 2	23	11	0	0	30.0 ± 14.5	(44.5 - 15.5)
	2 - 3	12	2	0	0	25.0 ± 13.7	(38.7 - 11.3)
	3 - 4	10	2	0	0	20.0 ± 12.6	(32.6 - 7.4)
	4 - 5	8	0	1	0	20.0 ± 12.6	(32.6 - 7.4)
	5 -	7			7		
	TOTAL	40	32	1	7		

AW<2cm and OW 不明	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	1	1	0	0		

9-15. AW, OWによる生存率 (Rs, Ra, Rb, P、非治癒切除例. 腺癌)

AW<3cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	3	3	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	3	3	0	0		

AW<3cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	8	6	0	0	25.0 ± 30.6	(55.6 - -5.6)
	1 - 2	2	1	0	0	12.5 ± 23.4	(35.9 - -10.9)
	2 - 3	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	8	8	0	0		

AW<3cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	43	21	0	0	51.2 ± 15.2	(66.4 - 35.9)
	1 - 2	22	6	0	0	37.2 ± 14.7	(52.0 - 22.5)
	2 - 3	16	6	0	0	23.3 ± 12.9	(36.1 - 10.4)
	3 - 4	10	4	0	0	14.0 ± 10.6	(24.5 - 3.4)
	4 - 5	6	2	0	0	9.3 ± 8.9	(18.2 - 0.4)
	5 -	4			4		
	TOTAL	43	39	0	4		

AW<3cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	8	5	0	0	37.5 ± 34.2	(71.7 - 3.3)
	1 - 2	3	1	0	0	25.0 ± 30.6	(55.6 - -5.6)
	2 - 3	2	0	0	0	25.0 ± 30.6	(55.6 - -5.6)
	3 - 4	2	0	0	0	25.0 ± 30.6	(55.6 - -5.6)
	4 - 5	2	0	0	0	25.0 ± 30.6	(55.6 - -5.6)
	5 -	2			2		
	TOTAL	8	6	0	2		

9-16. AW, OWによる生存率 (Rs, Ra, Rb, P、非治癒切除例. 腺癌)

AW<5cm and OW<5cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
	1 - 2	2	1	0	0	33.3 ± 54.4	(87.8 --21.1)
	2 - 3	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
	3 - 4	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
	4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
	5 -	1			1		
	TOTAL	3	2	0	1		

AW<5cm and OW<10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	20	9	0	0	55.0 ± 22.2	(77.2 - 32.8)
	1 - 2	11	6	0	0	25.0 ± 19.4	(44.4 - 5.6)
	2 - 3	5	1	0	0	20.0 ± 17.9	(37.9 - 2.1)
	3 - 4	4	1	0	0	15.0 ± 16.0	(31.0 - -1.0)
	4 - 5	3	0	1	0	15.0 ± 16.0	(31.0 - -1.0)
	5 -	2			2		
	TOTAL	20	17	1	2		

AW<5cm and OW>=10cm	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	112	46	1	0	58.7 ± 9.3	(68.1 - 49.4)
	1 - 2	65	32	0	0	29.8 ± 8.7	(38.5 - 21.1)
	2 - 3	33	12	0	0	19.0 ± 7.5	(26.4 - 11.5)
	3 - 4	21	9	0	0	10.8 ± 5.9	(16.8 - 4.9)
	4 - 5	12	2	1	0	9.0 ± 5.5	(14.4 - 3.5)
	5 -	9			9		
	TOTAL	112	101	2	9		

AW<5cm and OW 不明	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	4	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	4	2	0	0	50.0 ± 50.0	(100.0 - 0.0)
	2 - 3	2	1	0	0	25.0 ± 43.3	(68.3 --18.3)
	3 - 4	1	0	0	0	25.0 ± 43.3	(68.3 --18.3)
	4 - 5	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	4	4	0	0		

9-17. AW, OWによる生存率(Rs, Ra, Rb, P、非治癒切除例. 腺癌)

AW>=5cm and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	9	2	1	0	76.5 ± 29.1	(105.6 - 47.4)
	1 - 2	6	4	0	0	25.5 ± 31.0	(56.5 - -5.5)
	2 - 3	2	1	0	0	12.7 ± 23.8	(36.5 --11.0)
	3 - 4	1	0	0	0	12.7 ± 23.8	(36.5 --11.0)
	4 - 5	1	0	0	0	12.7 ± 23.8	(36.5 --11.0)
	5 -	1			1		
	TOTAL	9	7	1	1		

AW>=5cm and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	18	8	1	0	54.3 ± 23.8	(78.1 - 30.5)
	1 - 2	9	2	0	0	42.2 ± 23.9	(66.1 - 18.4)
	2 - 3	7	2	0	0	30.2 ± 22.3	(52.5 - 7.8)
	3 - 4	5	2	0	0	18.1 ± 18.8	(36.9 - -0.7)
	4 - 5	3	1	0	0	12.1 ± 15.9	(28.0 - -3.9)
	5 -	2			2		
	TOTAL	18	15	1	2		

AW>=5cm and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	192	64	0	0	66.7 ± 6.8	(73.5 - 59.9)
	1 - 2	128	56	2	0	37.3 ± 7.0	(44.3 - 30.3)
	2 - 3	70	23	3	0	24.8 ± 6.3	(31.1 - 18.5)
	3 - 4	44	14	2	0	16.7 ± 5.5	(22.2 - 11.2)
	4 - 5	28	6	2	0	13.0 ± 5.1	(18.0 - 7.9)
	5 -	20			20		
	TOTAL	192	163	9	20		

AW>=5cm and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	6	1	0	0	83.3 ± 30.4	(113.8 - 52.9)
	1 - 2	5	4	0	0	16.7 ± 30.4	(47.1 --13.8)
	2 - 3	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	6	6	0	0		

9-18. AW, OWによる生存率(Rs, Ra, Rb, P、非治癒切除例. 腺癌)

AW 不明 and OW<5cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	5 -	1			1		
	TOTAL	1	0	0	1		

AW 不明 and OW<10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

AW 不明 and OW>=10cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	20	8	0	0	60.0 ± 21.9	(81.9 - 38.1)
	1 - 2	12	4	0	0	40.0 ± 21.9	(61.9 - 18.1)
	2 - 3	8	3	0	0	25.0 ± 19.4	(44.4 - 5.6)
	3 - 4	5	3	0	0	10.0 ± 13.4	(23.4 - -3.4)
	4 - 5	2	0	0	0	10.0 ± 13.4	(23.4 - -3.4)
	5 -	2			2		
	TOTAL	20	18	0	2		

AW 不明 and OW 不明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	72	25	0	0	65.3 ± 11.2	(76.5 - 54.1)
	1 - 2	47	16	0	0	43.1 ± 11.7	(54.7 - 31.4)
	2 - 3	31	10	2	0	28.7 ± 10.7	(39.4 - 18.0)
	3 - 4	19	5	2	0	20.7 ± 9.8	(30.6 - 10.9)
	4 - 5	12	2	2	0	17.0 ± 9.4	(26.4 - 7.6)
	5 -	8			8		
	TOTAL	72	58	6	8		

10—1. 組織型別生存率 (C, A, T, D, S. 全例)

腺癌 NOS	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	157	38	5	0	75.4 ± 6.9	(82.3 - 68.5)
	1 - 2	114	13	2	0	66.7 ± 7.6	(74.4 - 59.1)
	2 - 3	99	6	1	0	62.7 ± 7.8	(70.5 - 54.8)
	3 - 4	92	7	5	0	57.8 ± 8.1	(65.8 - 49.7)
	4 - 5	80	5	12	0	53.9 ± 8.2	(62.1 - 45.6)
	5 -	63			63		
	TOTAL	157	69	25	63		
低分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	130	62	3	0	51.8 ± 8.8	(60.6 - 42.9)
	1 - 2	65	9	0	0	44.6 ± 8.8	(53.4 - 35.8)
	2 - 3	56	4	1	0	41.4 ± 8.7	(50.1 - 32.6)
	3 - 4	51	5	1	0	37.3 ± 8.6	(45.9 - 28.7)
	4 - 5	45	1	0	0	36.4 ± 8.6	(45.0 - 27.9)
	5 -	44			44		
	TOTAL	130	81	5	44		
中分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	768	174	13	0	77.2 ± 3.0	(80.2 - 74.1)
	1 - 2	581	117	5	0	61.5 ± 3.5	(65.1 - 58.0)
	2 - 3	459	61	12	0	53.3 ± 3.6	(56.9 - 49.6)
	3 - 4	386	31	9	0	48.9 ± 3.7	(52.6 - 45.3)
	4 - 5	346	25	24	0	45.3 ± 3.7	(48.9 - 41.6)
	5 -	297			297		
	TOTAL	768	408	63	297		
高分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1,511	233	20	0	84.5 ± 1.9	(86.3 - 82.6)
	1 - 2	1,258	141	20	0	74.9 ± 2.2	(77.2 - 72.7)
	2 - 3	1,097	102	19	0	67.9 ± 2.4	(70.3 - 65.5)
	3 - 4	976	69	27	0	63.0 ± 2.5	(65.6 - 60.5)
	4 - 5	880	33	57	0	60.6 ± 2.6	(63.2 - 58.0)
	5 -	790			790		
	TOTAL	1,511	578	143	790		
粘液癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	101	23	4	0	76.8 ± 8.5	(85.3 - 68.3)
	1 - 2	74	14	2	0	62.0 ± 9.9	(71.9 - 52.2)
	2 - 3	58	6	0	0	55.6 ± 10.1	(65.8 - 45.5)
	3 - 4	52	8	2	0	46.9 ± 10.3	(57.2 - 36.6)
	4 - 5	42	0	3	0	46.9 ± 10.3	(57.2 - 36.6)
	5 -	39			39		
	TOTAL	101	51	11	39		
印環細胞癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	17	8	0	0	52.9 ± 24.2	(77.2 - 28.7)
	1 - 2	9	4	0	0	29.4 ± 22.1	(51.5 - 7.3)
	2 - 3	5	1	0	0	23.5 ± 20.6	(44.1 - 3.0)
	3 - 4	4	0	1	0	23.5 ± 20.6	(44.1 - 3.0)
	4 - 5	3	0	0	0	23.5 ± 20.6	(44.1 - 3.0)
	5 -	3			3		
	TOTAL	17	13	1	3		

扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
1 - 2	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
2 - 3	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
3 - 4	1	0	1	0	50.0 ± 70.7	(120.7 --20.7)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	2	1	1	0		

腺扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	11	3	0	0	72.7 ± 26.9	(99.6 - 45.9)
1 - 2	8	1	0	0	63.6 ± 29.0	(92.6 - 34.6)
2 - 3	7	0	0	0	63.6 ± 29.0	(92.6 - 34.6)
3 - 4	7	0	0	0	63.6 ± 29.0	(92.6 - 34.6)
4 - 5	7	0	0	0	63.6 ± 29.0	(92.6 - 34.6)
5 -	7			7		
TOTAL	11	4	0	7		

未分化癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
1 - 2	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	1	0	0	33.3 ± 54.4	(87.8 --21.1)
3 - 4	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

類基底細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

カルチノイド

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	6	1	0	0	83.3 ± 30.4	(113.8 - 52.9)
1 - 2	5	0	0	0	83.3 ± 30.4	(113.8 - 52.9)
2 - 3	5	1	0	0	66.7 ± 38.5	(105.2 - 28.2)
3 - 4	4	0	0	0	66.7 ± 38.5	(105.2 - 28.2)
4 - 5	4	0	2	0	66.7 ± 38.5	(105.2 - 28.2)
5 -	2			2		
TOTAL	6	2	2	2		

悪性黒色腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋芽腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋肉腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	1	0	0	1		

悪性リンパ腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	9	6	0	0	33.3 ± 31.4	(64.8 - 1.9)
1 - 2	3	1	0	0	22.2 ± 27.7	(49.9 - -5.5)
2 - 3	2	0	0	0	22.2 ± 27.7	(49.9 - -5.5)
3 - 4	2	0	0	0	22.2 ± 27.7	(49.9 - -5.5)
4 - 5	2	0	0	0	22.2 ± 27.7	(49.9 - -5.5)
5 -	2			2		
TOTAL	9	7	0	2		

10-2. 組織型別生存率 (C, A, T, D, S. 治癒切除)

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	95	6	5	0	93.5 ± 5.1	(98.6 - 88.4)
1 - 2	84	3	1	0	90.2 ± 6.2	(96.4 - 83.9)
2 - 3	80	5	0	0	84.5 ± 7.6	(92.1 - 76.9)
3 - 4	75	4	3	0	79.9 ± 8.5	(88.4 - 71.4)
4 - 5	68	1	10	0	78.7 ± 8.7	(87.4 - 69.9)
5 -	57			57		
TOTAL	95	19	19	57		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	58	10	1	0	82.6 ± 10.0	(92.6 - 72.6)
1 - 2	47	1	0	0	80.9 ± 10.4	(91.2 - 70.5)
2 - 3	46	2	1	0	77.3 ± 11.1	(88.4 - 66.2)
3 - 4	43	4	0	0	70.1 ± 12.2	(82.3 - 57.9)
4 - 5	39	1	0	0	68.3 ± 12.4	(80.7 - 55.9)
5 -	38			38		
TOTAL	58	18	2	38		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	476	33	10	0	93.0 ± 2.4	(95.3 - 90.6)
1 - 2	433	52	3	0	81.8 ± 3.6	(85.4 - 78.2)
2 - 3	378	33	10	0	74.6 ± 4.0	(78.6 - 70.5)
3 - 4	335	20	7	0	70.1 ± 4.3	(74.3 - 65.8)
4 - 5	308	17	23	0	66.0 ± 4.5	(70.5 - 61.6)
5 -	268			268		
TOTAL	476	155	53	268		

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,108	67	19	0	93.9 ± 1.4	(95.3 - 92.5)
1 - 2	1,022	64	18	0	88.0 ± 2.0	(89.9 - 86.0)
2 - 3	940	58	16	0	82.5 ± 2.3	(84.8 - 80.2)
3 - 4	866	41	24	0	78.5 ± 2.5	(81.0 - 76.0)
4 - 5	801	28	56	0	75.7 ± 2.6	(78.3 - 73.0)
5 -	717			717		
TOTAL	1,108	258	133	717		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	63	4	3	0	93.5 ± 6.3	(99.8 - 87.2)
1 - 2	56	8	2	0	79.9 ± 10.4	(90.3 - 69.5)
2 - 3	46	3	0	0	74.7 ± 11.3	(86.0 - 63.4)
3 - 4	43	6	1	0	64.1 ± 12.6	(76.7 - 51.6)
4 - 5	36	0	3	0	64.1 ± 12.6	(76.7 - 51.6)
5 -	33			33		
TOTAL	63	21	9	33		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	6	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	6	2	0	0	66.7 ± 38.5	(105.2 - 28.2)
2 - 3	4	1	0	0	50.0 ± 40.8	(90.8 - 9.2)
3 - 4	3	0	1	0	50.0 ± 40.8	(90.8 - 9.2)
4 - 5	2	0	0	0	50.0 ± 40.8	(90.8 - 9.2)
5 -	2			2		
TOTAL	6	3	1	2		

扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	1	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	0	1	0		

腺扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	7	2	0	0	71.4 ± 34.1	(105.6 - 37.3)
1 - 2	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
2 - 3	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
3 - 4	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
4 - 5	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
5 -	5			5		
TOTAL	7	2	0	5		

未分化癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	1	0	0	1		

類基底細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

カルチノイド

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	3	0	2	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	3	0	2	1		

悪性黒色腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋芽腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋肉腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

悪性リンパ腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	4	2	0	0	50.0 ± 50.0	(100.0 - 0.0)
1 - 2	2	1	0	0	25.0 ± 43.3	(68.3 --18.3)
2 - 3	1	0	0	0	25.0 ± 43.3	(68.3 --18.3)
3 - 4	1	0	0	0	25.0 ± 43.3	(68.3 --18.3)
4 - 5	1	0	0	0	25.0 ± 43.3	(68.3 --18.3)
5 -	1			1		
TOTAL	4	3	0	1		

10—3. 組織型別生存率 (C, A, T, D, S. 非治癒切除)

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	30	14	0	0	53.3 ± 18.2	(71.6 - 35.1)
1 - 2	16	7	1	0	29.2 ± 16.8	(46.0 - 12.5)
2 - 3	8	1	0	0	25.6 ± 16.2	(41.8 - 9.4)
3 - 4	7	2	1	0	17.7 ± 14.6	(32.3 - 3.2)
4 - 5	4	3	0	0	4.4 ± 8.6	(12.9 - -4.1)
5 -	1			1		
TOTAL	30	27	2	1		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	55	40	1	0	26.6 ± 12.0	(38.6 - 14.6)
1 - 2	14	8	0	0	11.4 ± 8.7	(20.1 - 2.7)
2 - 3	6	2	0	0	7.6 ± 7.3	(14.9 - 0.3)
3 - 4	4	1	0	0	5.7 ± 6.4	(12.1 - -0.7)
4 - 5	3	0	0	0	5.7 ± 6.4	(12.1 - -0.7)
5 -	3			3		
TOTAL	55	51	1	3		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	246	122	2	0	50.2 ± 6.4	(56.6 - 43.8)
1 - 2	122	59	2	0	29.7 ± 5.6	(31.3 - 20.1)
2 - 3	61	27	0	0	14.3 ± 4.5	(18.9 - 9.8)
3 - 4	34	9	2	0	10.4 ± 4.0	(14.4 - 6.5)
4 - 5	23	6	1	0	7.6 ± 3.5	(11.1 - 4.1)
5 -	16			16		
TOTAL	246	223	7	16		

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	324	130	1	0	59.8 ± 5.5	(65.3 - 54.4)
1 - 2	193	66	2	0	39.3 ± 5.4	(44.7 - 33.8)
2 - 3	125	42	2	0	26.0 ± 4.9	(30.9 - 21.1)
3 - 4	81	23	3	0	18.4 ± 4.4	(22.8 - 14.1)
4 - 5	55	5	1	0	16.8 ± 4.2	(21.0 - 12.5)
5 -	49			49		
TOTAL	324	266	9	49		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	33	15	1	0	53.8 ± 17.5	(71.3 - 36.4)
1 - 2	17	5	0	0	38.0 ± 17.1	(55.2 - 20.9)
2 - 3	12	3	0	0	28.5 ± 16.0	(44.5 - 12.5)
3 - 4	9	2	1	0	21.8 ± 14.8	(36.6 - 7.0)
4 - 5	6	0	0	0	21.8 ± 14.8	(36.6 - 7.0)
5 -	6			6		
TOTAL	33	25	2	6		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	6	4	0	0	33.3 ± 38.5	(71.8 - -5.2)
1 - 2	2	1	0	0	16.7 ± 30.4	(47.1 - -13.8)
2 - 3	1	0	0	0	16.7 ± 30.4	(47.1 - -13.8)
3 - 4	1	0	0	0	16.7 ± 30.4	(47.1 - -13.8)
4 - 5	1	0	0	0	16.7 ± 30.4	(47.1 - -13.8)
5 -	1			1		
TOTAL	6	5	0	1		

扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

腺扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
4 - 5	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
5 -	2			2		
TOTAL	3	1	0	2		

未分化癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
1 - 2	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
2 - 3	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	2	2	0	0		

類基底細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

カルチノイド

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
1 - 2	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	1	0	0	33.3 ± 54.4	(87.8 --21.1)
3 - 4	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

悪性黒色腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋芽腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋肉腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

悪性リンパ腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	2	0	0	33.3 ± 54.4	(87.8 --21.1)
1 - 2	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
2 - 3	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
3 - 4	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

10— 4. 組織型別生存率 (Rs, Ra, Rb. 全例)

腺癌 NOS	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	136	34	1	0	74.9 ± 7.4	(82.4 - 67.5)
	1 - 2	101	13	0	0	65.3 ± 8.2	(73.5 - 57.1)
	2 - 3	88	4	2	0	62.3 ± 8.3	(70.6 - 53.9)
	3 - 4	82	7	2	0	56.9 ± 8.6	(65.4 - 48.3)
	4 - 5	73	3	9	0	54.4 ± 8.7	(63.0 - 45.7)
	5 -	61			61		
TOTAL		136	61	14	61		

低分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	65	32	0	0	50.8 ± 12.4	(63.2 - 38.4)
	1 - 2	33	14	0	0	29.2 ± 11.3	(40.5 - 17.9)
	2 - 3	19	4	0	0	23.1 ± 10.5	(33.5 - 12.6)
	3 - 4	15	0	0	0	23.1 ± 10.5	(33.5 - 12.6)
	4 - 5	15	1	1	0	21.5 ± 10.2	(31.7 - 11.3)
	5 -	13			13		
TOTAL		65	51	1	13		

中分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	956	155	21	0	83.6 ± 2.4	(86.0 - 81.2)
	1 - 2	780	151	3	0	67.4 ± 3.1	(70.5 - 64.3)
	2 - 3	626	85	7	0	58.2 ± 3.2	(61.4 - 55.0)
	3 - 4	534	60	18	0	51.5 ± 3.3	(54.8 - 48.3)
	4 - 5	456	33	33	0	47.7 ± 3.3	(51.0 - 44.4)
	5 -	390			390		
TOTAL		956	484	82	390		

高分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	1,615	207	24	0	87.1 ± 1.7	(88.8 - 85.4)
	1 - 2	1,384	175	13	0	76.0 ± 2.1	(78.2 - 73.9)
	2 - 3	1,196	125	18	0	68.0 ± 2.3	(70.4 - 65.7)
	3 - 4	1,053	87	34	0	62.3 ± 2.4	(64.8 - 59.9)
	4 - 5	932	59	57	0	58.2 ± 2.5	(60.7 - 55.7)
	5 -	816			816		
TOTAL		1,615	653	146	816		

粘液癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	78	15	2	0	80.5 ± 9.0	(89.5 - 71.5)
	1 - 2	61	12	0	0	64.7 ± 10.9	(75.6 - 53.7)
	2 - 3	49	10	0	0	51.5 ± 11.5	(62.9 - 40.0)
	3 - 4	39	7	1	0	42.1 ± 11.4	(53.5 - 30.8)
	4 - 5	31	4	5	0	36.2 ± 11.2	(47.4 - 25.0)
	5 -	22			22		
TOTAL		78	48	8	22		

印環細胞癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	10	4	0	0	60.0 ± 31.0	(91.0 - 29.0)
	1 - 2	6	3	0	0	30.0 ± 29.0	(59.0 - 1.0)
	2 - 3	3	2	0	0	10.0 ± 19.0	(29.0 - -9.0)
	3 - 4	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
	4 - 5	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
	5 -	1			1		
TOTAL		10	9	0	1		

扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	7	2	0	0	71.4 ± 34.1	(105.6 - 37.3)
1 - 2	5	2	0	0	42.9 ± 37.4	(80.3 - 5.4)
2 - 3	3	1	0	0	28.6 ± 34.1	(62.7 - -5.6)
3 - 4	2	1	0	0	14.3 ± 26.5	(40.7 --12.2)
4 - 5	1	0	0	0	14.3 ± 26.5	(40.7 --12.2)
5 -	1			1		
TOTAL	7	6	0	1		

腺扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	11	3	1	0	71.4 ± 27.9	(99.3 - 43.5)
1 - 2	7	1	0	0	61.2 ± 30.5	(91.7 - 30.8)
2 - 3	6	0	0	0	61.2 ± 30.5	(91.7 - 30.8)
3 - 4	6	1	0	0	51.0 ± 31.5	(82.5 - 19.5)
4 - 5	5	1	0	0	40.8 ± 31.1	(71.9 - 9.7)
5 -	4			4		
TOTAL	11	6	1	4		

未分化癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	5	2	0	0	60.0 ± 43.8	(103.8 - 16.2)
1 - 2	3	1	0	0	40.0 ± 43.8	(83.8 - -3.8)
2 - 3	2	0	0	0	40.0 ± 43.8	(83.8 - -3.8)
3 - 4	2	1	0	0	20.0 ± 35.8	(55.8 --15.8)
4 - 5	1	0	0	0	20.0 ± 35.8	(55.8 --15.8)
5 -	1			1		
TOTAL	5	4	0	1		

類基底細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	1	0	0	1		

カルチノイド

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	13	1	0	0	92.3 ± 14.8	(107.1 - 77.5)
1 - 2	12	3	1	0	68.2 ± 26.3	(94.5 - 41.9)
2 - 3	8	0	0	0	68.2 ± 26.3	(94.5 - 41.9)
3 - 4	8	0	0	0	68.2 ± 26.3	(94.5 - 41.9)
4 - 5	8	0	1	0	68.2 ± 26.3	(94.5 - 41.9)
5 -	7			7		
TOTAL	13	4	2	7		

悪性黒色腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

平滑筋芽腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋肉腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

悪性リンパ腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

10—5. 組織型別生存率 (Rs, Ra, Rb. 治癒切除)

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	76	9	1	0	88.1 ± 7.5	(95.5 - 80.6)
1 - 2	66	7	0	0	78.7 ± 9.4	(88.2 - 69.3)
2 - 3	59	1	1	0	77.4 ± 9.7	(87.0 - 67.7)
3 - 4	57	3	0	0	73.3 ± 10.2	(83.5 - 63.1)
4 - 5	54	1	6	0	71.9 ± 10.4	(82.3 - 61.5)
5 -	47			47		
TOTAL	76	21	8	47		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	24	3	0	0	87.5 ± 13.5	(101.0 - 74.0)
1 - 2	21	6	0	0	62.5 ± 19.8	(82.3 - 42.7)
2 - 3	15	2	0	0	54.2 ± 20.3	(74.5 - 33.8)
3 - 4	13	0	0	0	54.2 ± 20.3	(74.5 - 33.8)
4 - 5	13	1	1	0	49.8 ± 20.5	(70.3 - 29.4)
5 -	11			11		
TOTAL	24	12	1	11		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	639	29	19	0	95.4 ± 1.7	(97.1 - 93.7)
1 - 2	591	67	2	0	84.6 ± 2.9	(87.5 - 81.7)
2 - 3	522	53	7	0	75.9 ± 3.4	(79.4 - 72.5)
3 - 4	462	43	15	0	68.7 ± 3.7	(72.5 - 65.0)
4 - 5	404	25	28	0	64.3 ± 3.9	(68.2 - 60.4)
5 -	351			351		
TOTAL	639	217	71	351		

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,278	76	21	0	94.0 ± 1.3	(95.3 - 92.7)
1 - 2	1,181	104	10	0	85.7 ± 2.0	(87.7 - 83.7)
2 - 3	1,067	93	13	0	78.2 ± 2.3	(80.5 - 75.8)
3 - 4	961	63	31	0	73.0 ± 2.5	(75.5 - 70.4)
4 - 5	867	48	55	0	68.8 ± 2.7	(71.4 - 66.1)
5 -	764			764		
TOTAL	1,278	384	130	764		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	53	5	2	0	90.4 ± 8.2	(98.6 - 82.2)
1 - 2	46	8	0	0	74.7 ± 12.2	(86.8 - 62.5)
2 - 3	38	6	0	0	62.9 ± 13.5	(76.4 - 49.4)
3 - 4	32	4	0	0	55.0 ± 13.9	(68.9 - 41.1)
4 - 5	28	3	3	0	48.8 ± 14.1	(62.9 - 34.7)
5 -	22			22		
TOTAL	53	26	5	22		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	5	1	0	0	80.0 ± 35.8	(115.8 - 44.2)
1 - 2	4	1	0	0	60.0 ± 43.8	(103.8 - 16.2)
2 - 3	3	2	0	0	20.0 ± 35.8	(55.8 --15.8)
3 - 4	1	0	0	0	20.0 ± 35.8	(55.8 --15.8)
4 - 5	1	0	0	0	20.0 ± 35.8	(55.8 --15.8)
5 -	1			1		
TOTAL	5	4	0	1		

扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
1 - 2	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
2 - 3	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
3 - 4	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
4 - 5	1	0	0	0	50.0 ± 70.7	(120.7 --20.7)
5 -	1			1		
TOTAL	2	1	0	1		

腺扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	8	1	1	0	86.7 ± 24.8	(111.5 - 61.8)
1 - 2	6	0	0	0	86.7 ± 24.8	(111.5 - 61.8)
2 - 3	6	0	0	0	86.7 ± 24.8	(111.5 - 61.8)
3 - 4	6	1	0	0	72.2 ± 33.5	(105.7 - 38.7)
4 - 5	5	1	0	0	57.8 ± 37.2	(95.0 - 20.5)
5 -	4			4		
TOTAL	8	3	1	4		

未分化癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	1	0	0	33.3 ± 54.4	(87.8 --21.1)
4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

類基底細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	1			1		
TOTAL	1	0	0	1		

カルチノイド

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	10	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	10	1	1	0	89.5 ± 19.9	(109.4 - 69.6)
2 - 3	8	0	0	0	89.5 ± 19.9	(109.4 - 69.6)
3 - 4	8	0	0	0	89.5 ± 19.9	(109.4 - 69.6)
4 - 5	8	0	1	0	89.5 ± 19.9	(109.4 - 69.6)
5 -	7			7		
TOTAL	10	1	2	7		

悪性黒色腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

平滑筋芽腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋肉腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

悪性リンパ腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

10—6. 組織型別生存率 (Rs, Ra, Rb. 非治癒切除)

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0-1	13	6	0	0	53.8 ± 27.7	(81.5 - 26.2)
1-2	7	1	0	0	46.2 ± 27.7	(73.8 - 18.5)
2-3	6	0	1	0	46.2 ± 27.7	(73.8 - 18.5)
3-4	5	1	1	0	35.9 ± 28.1	(64.0 - 7.8)
4-5	3	0	1	0	35.9 ± 28.1	(64.0 - 7.8)
5-	2			2		
TOTAL	13	8	3	2		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0-1	31	22	0	0	29.0 ± 16.3	(45.3 - 12.7)
1-2	9	6	0	0	9.7 ± 10.6	(20.3 - -0.9)
2-3	3	2	0	0	3.2 ± 6.3	(9.6 - -3.1)
3-4	1	0	0	0	3.2 ± 6.3	(9.6 - -3.1)
4-5	1	0	0	0	3.2 ± 6.3	(9.6 - -3.1)
5-	1			1		
TOTAL	31	30	0	1		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0-1	252	95	2	0	62.2 ± 6.1	(68.3 - 56.0)
1-2	155	73	1	0	32.8 ± 5.9	(38.7 - 26.8)
2-3	81	28	0	0	21.5 ± 5.2	(26.7 - 16.2)
3-4	53	15	1	0	15.3 ± 4.6	(19.9 - 10.7)
4-5	37	6	4	0	12.7 ± 4.3	(17.0 - 8.4)
5-	27			27		
TOTAL	252	217	8	27		

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0-1	255	92	2	0	63.8 ± 6.0	(69.8 - 57.7)
1-2	161	63	1	0	38.7 ± 6.1	(44.9 - 32.6)
2-3	97	31	4	0	26.1 ± 5.6	(31.7 - 20.5)
3-4	62	22	2	0	16.7 ± 4.8	(21.5 - 11.9)
4-5	38	7	1	0	13.6 ± 4.4	(18.0 - 9.1)
5-	30			30		
TOTAL	255	215	10	30		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0-1	22	8	0	0	63.6 ± 20.5	(84.1 - 43.1)
1-2	14	4	0	0	45.5 ± 21.2	(66.7 - 24.2)
2-3	10	4	0	0	27.3 ± 19.0	(46.3 - 8.3)
3-4	6	3	1	0	12.4 ± 14.4	(26.8 - -2.0)
4-5	2	1	1	0	4.1 ± 10.7	(14.8 - -6.6)
5-	0			0		
TOTAL	22	20	2	0		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0-1	2	1	0	0	50.0 ± 70.7	(120.7 --20.7)
1-2	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
2-3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3-4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4-5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5-	0			0		
TOTAL	2	2	0	0		

扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	3	2	0	0	33.3 ± 54.4	(87.8 --21.1)
2 - 3	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
3 - 4	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	3	3	0	0		

腺扁平上皮癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	2	0	0	33.3 ± 54.4	(87.8 --21.1)
1 - 2	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	3	3	0	0		

未分化癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

類基底細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

カルチノイド

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
1 - 2	2	2	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	3	3	0	0		

悪性黒色腫

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

平滑筋芽腫	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

平滑筋肉腫	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

悪性リンパ腫	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	1	1	0	0		

11-1. Dukes分類別組織型別生存率* (C, A, T, D, S. DukesA)

高分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	186	8	7	0	95.6 ± 3.0	(98.6 - 92.6)
	1 - 2	171	4	3	0	93.4 ± 3.7	(97.1 - 89.7)
	2 - 3	164	3	1	0	91.6 ± 4.1	(95.8 - 87.5)
	3 - 4	160	6	4	0	88.2 ± 4.9	(93.0 - 83.3)
	4 - 5	150	4	8	0	85.8 ± 5.3	(91.0 - 80.5)
	5 -	138			138		
	TOTAL	186	25	23	138		

中分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	41	3	2	0	92.5 ± 8.3	(100.8 - 84.2)
	1 - 2	36	4	0	0	82.2 ± 12.2	(94.4 - 70.0)
	2 - 3	32	1	0	0	79.7 ± 12.9	(92.5 - 66.8)
	3 - 4	31	2	3	0	74.3 ± 14.1	(88.3 - 60.2)
	4 - 5	26	4	1	0	62.6 ± 16.0	(78.6 - 46.6)
	5 -	21			21		
	TOTAL	41	14	6	21		

低分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	4	1	1	0	71.4 ± 48.3	(119.7 - 23.1)
	1 - 2	2	0	0	0	71.4 ± 48.3	(119.7 - 23.1)
	2 - 3	2	0	0	0	71.4 ± 48.3	(119.7 - 23.1)
	3 - 4	2	1	0	0	35.7 ± 56.0	(91.7 --20.3)
	4 - 5	1	0	0	0	35.7 ± 56.0	(91.7 --20.3)
	5 -	1			1		
	TOTAL	4	2	1	1		

粘液癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	4	1	1	0	71.4 ± 48.3	(119.7 - 23.1)
	1 - 2	2	0	0	0	71.4 ± 48.3	(119.7 - 23.1)
	2 - 3	2	0	0	0	71.4 ± 48.3	(119.7 - 23.1)
	3 - 4	2	0	0	0	71.4 ± 48.3	(119.7 - 23.1)
	4 - 5	2	0	0	0	71.4 ± 48.3	(119.7 - 23.1)
	5 -	2			2		
	TOTAL	4	1	1	2		

印環細胞癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

腺癌 NOS	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	15	1	0	0	93.3 ± 12.9	(106.2 - 80.5)
	1 - 2	14	0	1	0	93.3 ± 12.9	(106.2 - 80.5)
	2 - 3	13	0	0	0	93.3 ± 12.9	(106.2 - 80.5)
	3 - 4	13	0	0	0	93.3 ± 12.9	(106.2 - 80.5)
	4 - 5	13	0	1	0	93.3 ± 12.9	(106.2 - 80.5)
	5 -	12			12		
	TOTAL	15	1	2	12		

* 11-1 ~ 11-10の対象は外科症例全例

11—2. Dukes分類別組織型別生存率 (C,A,T,D,S.Dukes B)

高分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	524	25	8	0	95.2 ± 1.9	(97.1 - 93.3)
	1 - 2	491	26	9	0	90.1 ± 2.6	(92.7 - 87.5)
	2 - 3	456	22	7	0	85.7 ± 3.1	(88.8 - 82.6)
	3 - 4	427	21	7	0	81.5 ± 3.5	(84.9 - 78.0)
	4 - 5	399	10	28	0	79.4 ± 3.6	(83.0 - 75.7)
	5 -	361			361		
	TOTAL	524	104	59	361		

中分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	215	11	4	0	94.8 ± 3.0	(97.9 - 91.8)
	1 - 2	200	20	1	0	85.3 ± 4.9	(90.2 - 80.5)
	2 - 3	179	17	5	0	77.1 ± 5.8	(82.9 - 71.3)
	3 - 4	157	5	2	0	74.6 ± 6.0	(80.7 - 68.6)
	4 - 5	150	8	11	0	70.5 ± 6.4	(76.9 - 64.1)
	5 -	131			131		
	TOTAL	215	61	23	131		

低分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	19	1	0	0	94.7 ± 10.2	(105.0 - 84.5)
	1 - 2	18	0	0	0	94.7 ± 10.2	(105.0 - 84.5)
	2 - 3	18	1	0	0	89.5 ± 14.1	(103.6 - 75.4)
	3 - 4	17	1	0	0	84.2 ± 16.7	(100.9 - 67.5)
	4 - 5	16	0	0	0	84.2 ± 16.7	(100.9 - 67.5)
	5 -	16			16		
	TOTAL	19	3	0	16		

粘液癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	24	1	2	0	95.7 ± 8.5	(104.2 - 87.1)
	1 - 2	21	3	1	0	81.7 ± 16.6	(98.3 - 65.0)
	2 - 3	17	1	0	0	76.9 ± 18.2	(95.0 - 58.7)
	3 - 4	16	1	1	0	71.9 ± 19.5	(91.4 - 52.4)
	4 - 5	14	0	1	0	71.9 ± 19.5	(91.4 - 52.4)
	5 -	13			13		
	TOTAL	24	6	5	13		

印環細胞癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	2 - 3	2	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	3 - 4	2	0	1	0	100.0 ± 0.0	(100.0 -100.0)
	4 - 5	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	5 -	1			1		
	TOTAL	2	0	1	1		

腺癌 NOS	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	49	2	4	0	95.7 ± 5.9	(101.6 - 89.9)
	1 - 2	43	3	0	0	89.1 ± 9.2	(98.3 - 79.8)
	2 - 3	40	2	0	0	84.6 ± 10.7	(95.3 - 73.9)
	3 - 4	38	4	2	0	75.5 ± 12.9	(88.3 - 62.6)
	4 - 5	32	1	4	0	72.9 ± 13.4	(86.3 - 59.6)
	5 -	27			27		
	TOTAL	49	12	10	27		

11— 3. Dukes分類別組織型別生存率 (C,A,T,D,S.Dukes C)

高分化腺癌	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	404	31	4	0	92.3 ± 2.7	(94.9 - 89.6)
	1 - 2	369	41	6	0	82.0 ± 3.9	(85.8 - 78.1)
	2 - 3	322	42	9	0	71.1 ± 4.6	(75.7 - 66.5)
	3 - 4	271	21	9	0	65.5 ± 4.8	(70.3 - 60.7)
	4 - 5	241	16	19	0	61.0 ± 5.0	(66.0 - 56.0)
	5 -	206			206		
	TOTAL	404	151	47	206		
中分化腺癌	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	234	30	4	0	87.1 ± 4.4	(91.5 - 82.7)
	1 - 2	200	33	3	0	72.6 ± 5.9	(78.5 - 66.7)
	2 - 3	164	17	3	0	65.0 ± 6.3	(71.3 - 58.7)
	3 - 4	144	14	1	0	58.7 ± 6.5	(65.2 - 52.1)
	4 - 5	129	7	10	0	55.3 ± 6.6	(62.0 - 48.7)
	5 -	112			112		
	TOTAL	234	101	21	112		
低分化腺癌	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	40	16	0	0	60.0 ± 15.5	(75.5 - 44.5)
	1 - 2	24	3	0	0	52.5 ± 15.8	(68.3 - 36.7)
	2 - 3	21	1	1	0	49.9 ± 15.8	(65.8 - 34.1)
	3 - 4	19	1	1	0	47.2 ± 15.9	(63.1 - 31.4)
	4 - 5	17	0	0	0	47.2 ± 15.9	(63.1 - 31.4)
	5 -	17			17		
	TOTAL	40	21	2	17		
粘液癌	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	35	2	0	0	94.3 ± 7.8	(102.1 - 86.4)
	1 - 2	33	6	1	0	76.9 ± 14.3	(91.2 - 62.5)
	2 - 3	26	2	0	0	71.0 ± 15.5	(86.5 - 55.5)
	3 - 4	24	4	0	0	59.1 ± 16.8	(76.0 - 42.3)
	4 - 5	20	0	2	0	59.1 ± 16.8	(76.0 - 42.3)
	5 -	18			18		
	TOTAL	35	14	3	18		
印環細胞癌	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	4	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	4	2	0	0	50.0 ± 50.0	(100.0 - 0.0)
	2 - 3	2	1	0	0	25.0 ± 43.3	(68.3 --18.3)
	3 - 4	1	0	0	0	25.0 ± 43.3	(68.3 --18.3)
	4 - 5	1	0	0	0	25.0 ± 43.3	(68.3 --18.3)
	5 -	1			1		
	TOTAL	4	3	0	1		
腺癌 NOS	YEAR OF OBSERVAT =====	ALIVE AT BEGINNING =====	DIED IN INTERVAL =====	LOST TO FOLLOW-UP =====	WITHDRAWN IN ALIVE =====	CUMULATIVE SURV. R±2SE =====	GREENWOOD'S 5% STD ERROR =====
	0 - 1	26	4	1	0	84.3 ± 14.4	(98.7 - 69.9)
	1 - 2	21	1	0	0	80.3 ± 15.8	(96.1 - 64.5)
	2 - 3	20	2	0	0	72.3 ± 17.8	(90.1 - 54.4)
	3 - 4	18	0	0	0	72.3 ± 17.8	(90.1 - 54.4)
	4 - 5	18	1	5	0	67.6 ± 19.0	(86.6 - 48.6)
	5 -	12			12		
	TOTAL	26	8	6	12		

11— 4. Dukes分類別組織型別生存率 (C,A,T,D,S.Dukes D)

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	288	145	1	0	49.6 ± 5.9	(55.5 - 43.7)
1 - 2	142	58	2	0	29.2 ± 5.4	(34.6 - 23.8)
2 - 3	82	28	1	0	19.2 ± 4.7	(23.8 - 14.5)
3 - 4	53	15	1	0	13.7 ± 4.1	(17.8 - 9.6)
4 - 5	37	2	0	0	12.9 ± 4.0	(17.0 - 8.9)
5 -	35			35		
TOTAL	288	248	5	35		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	210	116	3	0	44.4 ± 6.9	(51.2 - 37.5)
1 - 2	91	52	1	0	18.9 ± 5.5	(24.3 - 13.4)
2 - 3	38	20	0	0	8.9 ± 4.0	(12.9 - 4.9)
3 - 4	18	6	2	0	5.8 ± 3.3	(9.1 - 2.5)
4 - 5	10	3	1	0	4.0 ± 2.9	(6.8 - 1.1)
5 -	6			6		
TOTAL	210	197	7	6		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	48	38	2	0	19.1 ± 11.5	(30.6 - 7.7)
1 - 2	8	5	0	0	7.2 ± 7.8	(15.0 - -0.7)
2 - 3	3	1	0	0	4.8 ± 6.5	(11.3 - -1.7)
3 - 4	2	0	0	0	4.8 ± 6.5	(11.3 - -1.7)
4 - 5	2	0	0	0	4.8 ± 6.5	(11.3 - -1.7)
5 -	2			2		
TOTAL	48	44	2	2		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	28	18	0	0	35.7 ± 18.1	(53.8 - 17.6)
1 - 2	10	2	0	0	28.6 ± 17.1	(45.6 - 11.5)
2 - 3	8	2	0	0	21.4 ± 15.5	(36.9 - 5.9)
3 - 4	6	2	0	0	14.3 ± 13.2	(27.5 - 1.1)
4 - 5	4	0	0	0	14.3 ± 13.2	(27.5 - 1.1)
5 -	4			4		
TOTAL	28	24	0	4		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	10	7	0	0	30.0 ± 29.0	(59.0 - 1.0)
1 - 2	3	2	0	0	10.0 ± 19.0	(29.0 - -9.0)
2 - 3	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
3 - 4	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
4 - 5	1	0	0	0	10.0 ± 19.0	(29.0 - -9.0)
5 -	1			1		
TOTAL	10	9	0	1		

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	38	26	0	0	31.6 ± 15.1	(46.7 - 16.5)
1 - 2	12	5	0	0	18.4 ± 12.6	(31.0 - 5.8)
2 - 3	7	0	0	0	18.4 ± 12.6	(31.0 - 5.8)
3 - 4	7	2	1	0	12.8 ± 11.0	(23.7 - 1.8)
4 - 5	4	2	0	0	6.4 ± 8.4	(14.8 - -2.0)
5 -	2			2		
TOTAL	38	35	1	2		

11— 5. Dukes分類別組織型別生存率(C,A,T,D,S.Dukes分類不能)

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	101	23	0	0	77.2 ± 8.3	(85.6 - 68.9)
1 - 2	78	12	0	0	65.3 ± 9.5	(74.8 - 55.9)
2 - 3	66	7	0	0	58.4 ± 9.8	(68.2 - 48.6)
3 - 4	59	5	6	0	53.2 ± 10.0	(63.2 - 43.2)
4 - 5	48	1	2	0	52.1 ± 10.0	(62.1 - 42.0)
5 -	45			45		
TOTAL	101	48	8	45		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	67	13	0	0	80.6 ± 9.7	(90.3 - 70.9)
1 - 2	54	8	0	0	68.7 ± 11.3	(80.0 - 57.3)
2 - 3	46	6	4	0	59.3 ± 12.1	(71.4 - 47.2)
3 - 4	36	4	1	0	52.6 ± 12.4	(65.1 - 40.2)
4 - 5	31	3	1	0	47.4 ± 12.6	(60.0 - 34.9)
5 -	27			27		
TOTAL	67	34	6	27		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	18	6	0	0	66.7 ± 22.2	(88.9 - 44.4)
1 - 2	12	1	0	0	61.1 ± 23.0	(84.1 - 38.1)
2 - 3	11	1	0	0	55.6 ± 23.4	(79.0 - 32.1)
3 - 4	10	2	0	0	44.4 ± 23.4	(67.9 - 21.0)
4 - 5	8	1	0	0	38.9 ± 23.0	(61.9 - 15.9)
5 -	7			7		
TOTAL	18	11	0	7		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	10	1	1	0	89.5 ± 19.9	(109.4 - 69.6)
1 - 2	8	3	0	0	55.9 ± 33.1	(89.0 - 22.9)
2 - 3	5	1	0	0	44.7 ± 33.2	(77.9 - 11.6)
3 - 4	4	1	1	0	32.0 ± 32.1	(64.0 - -0.1)
4 - 5	2	0	0	0	32.0 ± 32.1	(64.0 - -0.1)
5 -	2			2		
TOTAL	10	6	2	2		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	27	3	0	0	88.9 ± 12.1	(101.0 - 76.8)
1 - 2	24	4	1	0	73.8 ± 17.0	(90.8 - 56.7)
2 - 3	19	2	1	0	65.8 ± 18.6	(84.4 - 47.2)
3 - 4	16	1	2	0	61.4 ± 19.3	(80.7 - 42.1)
4 - 5	13	1	2	0	56.3 ± 20.2	(76.5 - 36.1)
5 -	10			10		
TOTAL	27	11	6	10		

11—6. Dukes分類別組織型別生存率 (Rs, Ra, Rb. Dukes A)

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	353	14	7	0	96.0 ± 2.1	(98.1 - 93.9)
1 - 2	332	14	4	0	91.9 ± 2.9	(94.8 - 89.0)
2 - 3	314	6	5	0	90.2 ± 3.2	(93.4 - 86.9)
3 - 4	303	7	12	0	88.0 ± 3.5	(91.5 - 84.5)
4 - 5	284	9	19	0	85.1 ± 3.9	(89.0 - 81.3)
5 -	256			256		
TOTAL	353	50	47	256		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	117	3	1	0	97.4 ± 2.9	(100.4 - 94.5)
1 - 2	113	6	0	0	92.3 ± 5.0	(97.2 - 87.3)
2 - 3	107	4	1	0	88.8 ± 5.9	(94.6 - 82.9)
3 - 4	102	2	2	0	87.0 ± 6.3	(93.3 - 80.8)
4 - 5	98	2	5	0	85.2 ± 6.6	(91.8 - 78.6)
5 -	91			91		
TOTAL	117	17	9	91		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
4 - 5	2	1	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
5 -	5			5		
TOTAL	5	0	0	5		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	0	0	0	0		

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	16	0	1	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	15	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	15	1	0	0	93.3 ± 12.9	(106.2 - 80.5)
3 - 4	14	0	0	0	93.3 ± 12.9	(106.2 - 80.5)
4 - 5	14	0	1	0	93.3 ± 12.9	(106.2 - 80.5)
5 -	13			13		
TOTAL	16	1	2	13		

11—7. Dukes分類別組織型別生存率 (Rs, Ra, Rb. Dukes B)

高分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	457	32	6	0	93.0 ± 2.4	(95.4 - 90.5)
1 - 2	419	33	4	0	85.6 ± 3.3	(88.9 - 82.3)
2 - 3	382	33	9	0	78.1 ± 3.9	(82.0 - 74.2)
3 - 4	340	27	11	0	71.8 ± 4.3	(76.1 - 67.5)
4 - 5	302	16	11	0	67.9 ± 4.5	(72.4 - 63.5)
5 -	275			275		
TOTAL	457	141	41	275		

中分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	221	8	9	0	96.3 ± 2.6	(98.9 - 93.7)
1 - 2	204	17	1	0	88.3 ± 4.4	(92.7 - 83.8)
2 - 3	186	16	2	0	80.6 ± 5.4	(86.1 - 75.2)
3 - 4	168	12	8	0	74.7 ± 6.0	(80.7 - 68.7)
4 - 5	148	5	13	0	72.1 ± 6.2	(78.3 - 65.8)
5 -	130			130		
TOTAL	221	58	33	130		

低分化腺癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	5	2	0	0	60.0 ± 43.8	(103.8 - 16.2)
2 - 3	3	0	0	0	60.0 ± 43.8	(103.8 - 16.2)
3 - 4	3	0	0	0	60.0 ± 43.8	(103.8 - 16.2)
4 - 5	3	0	1	0	60.0 ± 43.8	(103.8 - 16.2)
5 -	2			2		
TOTAL	5	2	1	2		

粘液癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	15	0	1	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	14	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	14	2	0	0	85.7 ± 18.7	(104.4 - 67.0)
3 - 4	12	1	0	0	78.6 ± 21.9	(100.5 - 56.6)
4 - 5	11	1	4	0	69.8 ± 25.5	(95.4 - 44.3)
5 -	6			6		
TOTAL	15	4	5	6		

印環細胞癌

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	3	2	0	0	33.3 ± 54.4	(87.8 --21.1)
3 - 4	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

腺癌 NOS

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	25	4	0	0	84.0 ± 14.7	(98.7 - 69.3)
1 - 2	21	1	0	0	80.0 ± 16.0	(96.0 - 64.0)
2 - 3	20	0	0	0	80.0 ± 16.0	(96.0 - 64.0)
3 - 4	20	1	0	0	76.0 ± 17.1	(93.1 - 58.9)
4 - 5	19	0	3	0	76.0 ± 17.1	(93.1 - 58.9)
5 -	16			16		
TOTAL	25	6	3	16		

11— 8. Dukes分類別組織型別生存率 (Rs, Ra, Rb. Dukes C)

高分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	462	47	7	0	89.7 ± 2.8	(92.6 - 86.9)
	1 - 2	408	68	2	0	74.8 ± 4.1	(78.8 - 70.7)
	2 - 3	338	61	2	0	61.2 ± 4.6	(65.8 - 56.6)
	3 - 4	275	30	6	0	54.5 ± 4.7	(59.2 - 49.8)
	4 - 5	239	28	19	0	47.8 ± 4.7	(52.6 - 43.1)
	5 -	192			192		
	TOTAL	462	234	36	192		

中分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	345	31	10	0	90.9 ± 3.1	(94.0 - 87.8)
	1 - 2	304	61	2	0	72.6 ± 4.9	(77.5 - 67.7)
	2 - 3	241	43	4	0	59.5 ± 5.4	(64.9 - 54.1)
	3 - 4	194	35	5	0	48.6 ± 5.5	(54.2 - 43.1)
	4 - 5	154	20	11	0	42.1 ± 5.5	(47.6 - 36.6)
	5 -	123			123		
	TOTAL	345	190	32	123		

低分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	27	7	0	0	74.1 ± 16.9	(90.9 - 57.2)
	1 - 2	20	10	0	0	37.0 ± 18.6	(55.6 - 18.5)
	2 - 3	10	3	0	0	25.9 ± 16.9	(42.8 - 9.1)
	3 - 4	7	0	0	0	25.9 ± 16.9	(42.8 - 9.1)
	4 - 5	7	0	0	0	25.9 ± 16.9	(42.8 - 9.1)
	5 -	7			7		
	TOTAL	27	20	0	7		

粘液癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	34	4	1	0	88.1 ± 11.2	(99.3 - 76.9)
	1 - 2	29	8	0	0	63.8 ± 16.7	(80.5 - 47.0)
	2 - 3	21	4	0	0	51.6 ± 17.4	(69.0 - 34.2)
	3 - 4	17	3	0	0	42.5 ± 17.2	(59.7 - 25.3)
	4 - 5	14	2	1	0	36.2 ± 16.8	(53.0 - 19.4)
	5 -	11			11		
	TOTAL	34	21	2	11		

印環細胞癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
	1 - 2	2	2	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	3	3	0	0		

腺癌 NOS	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	28	4	0	0	85.7 ± 13.2	(98.9 - 72.5)
	1 - 2	24	5	0	0	67.9 ± 17.7	(85.5 - 50.2)
	2 - 3	19	1	1	0	64.2 ± 18.2	(82.3 - 46.0)
	3 - 4	17	2	0	0	56.6 ± 18.9	(75.5 - 37.7)
	4 - 5	15	1	2	0	52.6 ± 19.2	(71.8 - 33.4)
	5 -	12			12		
	TOTAL	28	13	3	12		

11—9. Dukes分類別組織型別生存率 (Rs, Ra, Rb. Dukes D)

高分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	191	89	1	0	53.3 ± 7.2	(60.5 - 46.1)
	1 - 2	101	46	0	0	29.0 ± 6.6	(35.6 - 22.4)
	2 - 3	55	18	1	0	19.4 ± 5.8	(25.2 - 13.7)
	3 - 4	36	17	1	0	10.1 ± 4.4	(14.6 - 5.7)
	4 - 5	18	2	0	0	9.0 ± 4.2	(13.2 - 4.8)
	5 -	16			16		
TOTAL		191	172	3	16		

中分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	175	92	0	0	47.4 ± 7.5	(55.0 - 39.9)
	1 - 2	83	53	0	0	17.1 ± 5.7	(22.8 - 11.4)
	2 - 3	30	14	0	0	9.1 ± 4.4	(13.5 - 4.8)
	3 - 4	16	5	1	0	6.2 ± 3.7	(9.9 - 2.5)
	4 - 5	10	2	2	0	4.8 ± 3.3	(8.1 - 1.5)
	5 -	6			6		
TOTAL		175	166	3	6		

低分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	25	22	0	0	12.0 ± 13.0	(25.0 - -1.0)
	1 - 2	3	2	0	0	4.0 ± 7.8	(11.8 - -3.8)
	2 - 3	1	0	0	0	4.0 ± 7.8	(11.8 - -3.8)
	3 - 4	1	0	0	0	4.0 ± 7.8	(11.8 - -3.8)
	4 - 5	1	0	0	0	4.0 ± 7.8	(11.8 - -3.8)
	5 -	1			1		
TOTAL		25	24	0	1		

粘液癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	16	8	0	0	50.0 ± 25.0	(75.0 - 25.0)
	1 - 2	8	4	0	0	25.0 ± 21.7	(46.7 - 3.3)
	2 - 3	4	2	0	0	12.5 ± 16.5	(29.0 - -4.0)
	3 - 4	2	2	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
TOTAL		16	16	0	0		

印環細胞癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	4	3	0	0	25.0 ± 43.3	(68.3 --18.3)
	1 - 2	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
TOTAL		4	4	0	0		

腺癌 NOS	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	27	18	0	0	33.3 ± 18.1	(51.5 - 15.2)
	1 - 2	9	4	0	0	18.5 ± 15.0	(33.5 - 3.6)
	2 - 3	5	0	1	0	18.5 ± 15.0	(33.5 - 3.6)
	3 - 4	4	1	1	0	13.2 ± 13.9	(27.2 - -0.7)
	4 - 5	2	0	1	0	13.2 ± 13.9	(27.2 - -0.7)
	5 -	1			1		
TOTAL		27	23	3	1		

11—10.Dukes分類別組織型別生存率(Rs, Ra, Rb. Dukes分類不能)

高分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		142	19	3	0	86.5 ± 5.8	(92.2 - 80.7)
1 - 2		120	14	1	0	76.3 ± 7.2	(83.5 - 69.1)
2 - 3		105	7	1	0	71.2 ± 7.7	(78.9 - 63.5)
3 - 4		97	6	4	0	66.7 ± 8.0	(74.8 - 58.7)
4 - 5		87	4	8	0	63.5 ± 8.3	(71.8 - 55.3)
5 -		75			75		
TOTAL		142	50	17	75		

中分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		93	18	1	0	80.5 ± 8.2	(88.8 - 72.3)
1 - 2		74	14	0	0	65.3 ± 9.9	(75.2 - 55.4)
2 - 3		60	8	0	0	56.6 ± 10.3	(66.9 - 46.3)
3 - 4		52	6	2	0	49.9 ± 10.4	(60.4 - 39.5)
4 - 5		44	4	1	0	45.3 ± 10.4	(55.8 - 34.9)
5 -		39			39		
TOTAL		93	50	4	39		

低分化腺癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		5	3	0	0	40.0 ± 43.8	(83.8 - -3.8)
1 - 2		2	0	0	0	40.0 ± 43.8	(83.8 - -3.8)
2 - 3		2	0	0	0	40.0 ± 43.8	(83.8 - -3.8)
3 - 4		2	0	0	0	40.0 ± 43.8	(83.8 - -3.8)
4 - 5		2	0	0	0	40.0 ± 43.8	(83.8 - -3.8)
5 -		2			2		
TOTAL		5	3	0	2		

粘液癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		8	3	0	0	62.5 ± 34.2	(96.7 - 28.3)
1 - 2		5	0	0	0	62.5 ± 34.2	(96.7 - 28.3)
2 - 3		5	2	0	0	37.5 ± 34.2	(71.7 - -3.3)
3 - 4		3	1	1	0	22.5 ± 31.0	(53.5 - -8.5)
4 - 5		1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -		0			0		
TOTAL		8	7	1	0		

印環細胞癌	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2		0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3		0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4		0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5		0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -		0			0		
TOTAL		0	0	0	0		

腺癌 NOS	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV.R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		36	6	0	0	83.3 ± 12.4	(95.8 - 70.9)
1 - 2		30	3	0	0	75.0 ± 14.4	(89.4 - 60.6)
2 - 3		27	2	0	0	69.4 ± 15.4	(84.8 - 54.1)
3 - 4		25	2	1	0	63.8 ± 16.1	(79.8 - 47.7)
4 - 5		22	2	2	0	57.7 ± 16.7	(74.4 - 41.0)
5 -		18			18		
TOTAL		36	15	3	18		

12-1. ly、vによる生存率（C,A,T,D,S、v(-)、no. 腺癌）

ly（-）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	569	32	17	0	94.3 ± 2.0	(96.3 - 92.3)
1 - 2	520	35	6	0	87.9 ± 2.8	(90.7 - 85.1)
2 - 3	479	15	6	0	85.1 ± 3.0	(88.2 - 82.1)
3 - 4	458	21	11	0	81.2 ± 3.3	(84.5 - 77.8)
4 - 5	426	15	26	0	78.2 ± 3.6	(81.8 - 74.7)
5 -	385			385		
TOTAL	569	118	66	385		

ly（+）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	265	30	10	0	88.5 ± 4.0	(92.4 - 84.5)
1 - 2	225	16	5	0	82.1 ± 4.8	(86.9 - 77.3)
2 - 3	204	15	4	0	76.0 ± 5.4	(81.4 - 70.6)
3 - 4	185	14	5	0	70.2 ± 5.8	(76.0 - 64.4)
4 - 5	166	6	10	0	67.6 ± 6.0	(73.5 - 61.6)
5 -	150			150		
TOTAL	265	81	34	150		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	3	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
4 - 5	2	0	1	0	66.7 ± 54.4	(121.1 - 12.2)
5 -	1			1		
TOTAL	3	1	1	1		

12-2. ly、vによる生存率（C,A,T,D,S、v(+)、no. 腺癌）

ly（-）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	67	6	0	0	91.0 ± 7.0	(98.0 - 84.1)
1 - 2	61	3	0	0	86.6 ± 8.3	(94.9 - 78.2)
2 - 3	58	7	1	0	76.0 ± 10.5	(86.5 - 65.6)
3 - 4	50	5	0	0	68.4 ± 11.4	(79.8 - 57.0)
4 - 5	45	2	5	0	65.2 ± 11.7	(77.0 - 53.5)
5 -	38			38		
TOTAL	67	23	6	38		

ly（+）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	186	25	3	0	86.4 ± 5.0	(91.5 - 81.4)
1 - 2	158	20	1	0	75.5 ± 6.4	(81.8 - 69.1)
2 - 3	137	11	3	0	69.3 ± 6.8	(76.2 - 62.5)
3 - 4	123	7	3	0	65.4 ± 7.1	(72.4 - 58.3)
4 - 5	113	4	8	0	63.0 ± 7.2	(70.2 - 55.7)
5 -	101			101		
TOTAL	186	67	18	101		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	4	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	4	1	0	0	75.0 ± 43.3	(118.3 - 31.7)
2 - 3	3	0	0	0	75.0 ± 43.3	(118.3 - 31.7)
3 - 4	3	0	0	0	75.0 ± 43.3	(118.3 - 31.7)
4 - 5	3	0	2	0	75.0 ± 43.3	(118.3 - 31.7)
5 -	1			1		
TOTAL	4	1	2	1		

12-3. ly、vによる生存率（C,A,T,D,S、v(-)、n(+). 腺癌）

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	188	31	2	0	83.4 ± 5.4	(88.9 - 78.0)
1 - 2	155	21	1	0	72.1 ± 6.6	(78.7 - 65.5)
2 - 3	133	17	4	0	62.7 ± 7.1	(69.8 - 55.6)
3 - 4	112	10	4	0	57.0 ± 7.3	(64.4 - 49.7)
4 - 5	98	4	4	0	54.7 ± 7.4	(62.0 - 47.3)
5 -	90			90		
TOTAL	188	83	15	90		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	290	59	4	0	79.5 ± 4.8	(84.3 - 74.8)
1 - 2	227	42	3	0	64.7 ± 5.7	(70.4 - 59.0)
2 - 3	182	28	5	0	54.6 ± 5.9	(60.5 - 48.7)
3 - 4	149	16	2	0	48.7 ± 6.0	(54.7 - 42.7)
4 - 5	131	11	11	0	44.4 ± 6.0	(50.4 - 38.5)
5 -	109			109		
TOTAL	290	156	25	109		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
1 - 2	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
4 - 5	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
5 -	2			2		
TOTAL	3	1	0	2		

12-4. ly、vによる生存率（C,A,T,D,S、v(+)、n(+). 腺癌）

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	36	7	0	0	80.6 ± 13.2	(93.7 - 67.4)
1 - 2	29	4	0	0	69.4 ± 15.4	(84.8 - 54.1)
2 - 3	25	2	1	0	63.8 ± 16.1	(78.8 - 47.7)
3 - 4	22	0	0	0	63.8 ± 16.1	(78.8 - 47.7)
4 - 5	22	0	0	0	63.8 ± 16.1	(78.8 - 47.7)
5 -	22			22		
TOTAL	36	13	1	22		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	368	112	4	0	69.4 ± 4.8	(74.2 - 64.6)
1 - 2	252	72	7	0	49.3 ± 5.3	(54.6 - 44.0)
2 - 3	173	32	1	0	40.1 ± 5.2	(45.3 - 35.0)
3 - 4	140	17	3	0	35.2 ± 5.1	(40.3 - 30.2)
4 - 5	120	7	11	0	33.1 ± 5.0	(38.1 - 28.1)
5 -	102			102		
TOTAL	368	240	26	102		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
1 - 2	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	0	1	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	1	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
4 - 5	1	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
5 -	1			1		
TOTAL	3	1	1	1		

12-5. ly、vによる生存率 (Rs, Ra, Rb、v(-)、no. 腺癌)

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	559	36	11	0	93.5 ± 2.1	(95.6 - 91.4)
1 - 2	512	29	7	0	88.2 ± 2.8	(90.9 - 85.4)
2 - 3	476	22	7	0	84.1 ± 3.1	(87.2 - 80.9)
3 - 4	447	13	18	0	81.6 ± 3.3	(84.9 - 78.2)
4 - 5	416	12	22	0	79.1 ± 3.5	(82.7 - 75.6)
5 -	382			382		
TOTAL	559	112	65	382		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	307	17	7	0	94.4 ± 2.6	(97.0 - 91.8)
1 - 2	283	19	1	0	88.0 ± 3.7	(91.8 - 84.3)
2 - 3	263	24	1	0	80.0 ± 4.6	(84.6 - 75.4)
3 - 4	238	19	4	0	73.6 ± 5.1	(78.7 - 68.5)
4 - 5	215	8	20	0	70.7 ± 5.3	(76.0 - 65.4)
5 -	187			187		
TOTAL	307	87	33	187		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	1	0	0	0	100.0 ± 0.0	(100.0 -100.0)
4 - 5	1	0	1	0	100.0 ± 0.0	(100.0 -100.0)
5 -	0			0		
TOTAL	1	0	1	0		

12-6. ly、vによる生存率 (Rs, Ra, Rb、v(+)、no. 腺癌)

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	78	4	0	0	94.9 ± 5.0	(99.9 - 89.9)
1 - 2	74	10	1	0	82.0 ± 8.7	(90.7 - 73.2)
2 - 3	63	4	0	0	76.8 ± 9.6	(86.4 - 67.2)
3 - 4	59	6	2	0	68.8 ± 10.6	(79.4 - 58.2)
4 - 5	51	4	2	0	63.3 ± 11.1	(74.4 - 52.2)
5 -	45			45		
TOTAL	78	28	5	45		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	211	19	1	0	91.0 ± 4.0	(94.9 - 87.0)
1 - 2	191	24	1	0	79.5 ± 5.6	(85.1 - 73.9)
2 - 3	166	14	4	0	72.7 ± 6.2	(78.9 - 66.6)
3 - 4	148	10	10	0	67.6 ± 6.5	(74.2 - 61.1)
4 - 5	128	14	8	0	60.0 ± 6.9	(66.9 - 53.1)
5 -	106			106		
TOTAL	211	81	24	106		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
2 - 3	5	0	1	0	100.0 ± 0.0	(100.0 -100.0)
3 - 4	4	1	0	0	75.0 ± 43.3	(118.3 - 31.7)
4 - 5	3	0	0	0	75.0 ± 43.3	(118.3 - 31.7)
5 -	3			3		
TOTAL	5	1	1	3		

12-7. ly、vによる生存率（Rs, Ra, Rb、v(-)、n(+). 腺癌）

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	177	11	4	0	93.7 ± 3.7	(97.4 - 90.0)
1 - 2	162	25	0	0	79.3 ± 6.2	(85.4 - 73.1)
2 - 3	137	16	1	0	70.0 ± 7.0	(76.9 - 63.0)
3 - 4	120	12	4	0	62.8 ± 7.4	(70.2 - 55.5)
4 - 5	104	9	6	0	57.2 ± 7.6	(64.9 - 49.6)
5 -	89			89		
TOTAL	177	73	15	89		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	324	47	7	0	85.3 ± 4.0	(89.3 - 81.4)
1 - 2	270	71	4	0	62.7 ± 5.4	(68.2 - 57.3)
2 - 3	195	42	2	0	49.1 ± 5.7	(54.8 - 43.5)
3 - 4	151	26	3	0	40.6 ± 5.6	(46.2 - 35.0)
4 - 5	122	19	8	0	34.1 ± 5.4	(39.5 - 28.6)
5 -	95			95		
TOTAL	324	205	24	95		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
3 - 4	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	1	1	0	0		

12-8. ly、vによる生存率（Rs, Ra, Rb、v(+)、n(+). 腺癌）

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	47	9	1	0	80.6 ± 11.6	(92.2 - 69.1)
1 - 2	37	5	0	0	69.7 ± 13.5	(83.3 - 56.2)
2 - 3	32	7	0	0	54.5 ± 14.7	(69.2 - 39.8)
3 - 4	25	6	1	0	41.1 ± 14.6	(55.7 - 26.6)
4 - 5	18	1	1	0	38.8 ± 14.5	(53.3 - 24.3)
5 -	16			16		
TOTAL	47	28	3	16		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	436	116	4	0	73.3 ± 4.2	(77.5 - 69.0)
1 - 2	316	92	0	0	51.9 ± 4.8	(56.7 - 47.1)
2 - 3	224	53	3	0	39.6 ± 4.7	(44.3 - 34.9)
3 - 4	168	27	2	0	33.2 ± 4.5	(37.7 - 28.6)
4 - 5	139	19	15	0	28.4 ± 4.4	(32.8 - 24.0)
5 -	105			105		
TOTAL	436	307	24	105		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	1	0	0	66.7 ± 54.4	(121.1 - 12.2)
1 - 2	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
2 - 3	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
3 - 4	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
4 - 5	2	0	0	0	66.7 ± 54.4	(121.1 - 12.2)
5 -	2			2		
TOTAL	3	1	0	2		

12-9. ly、vによる生存率 (C, A, T, D, S、v 不明、no. 腺癌)

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	8	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	8	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
2 - 3	8	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
3 - 4	8	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
4 - 5	8	0	1	0	100.0 ± 0.0	(100.0 - 100.0)
5 -	7			7		
TOTAL	8	0	1	7		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	26	2	0	0	92.3 ± 10.5	(102.8 - 81.9)
1 - 2	24	1	1	0	88.4 ± 12.6	(101.0 - 75.8)
2 - 3	22	0	0	0	88.4 ± 12.6	(101.0 - 75.8)
3 - 4	22	2	4	0	79.5 ± 16.4	(96.0 - 63.1)
4 - 5	16	1	0	0	74.6 ± 18.2	(92.7 - 56.4)
5 -	15			15		
TOTAL	26	6	5	15		

ly 不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	95	8	0	0	91.6 ± 5.7	(97.3 - 85.9)
1 - 2	87	9	0	0	82.1 ± 7.9	(90.0 - 74.2)
2 - 3	78	10	1	0	71.5 ± 9.3	(80.8 - 62.2)
3 - 4	67	4	4	0	67.1 ± 9.7	(76.8 - 57.4)
4 - 5	59	3	3	0	63.6 ± 10.0	(73.6 - 53.6)
5 -	53			53		
TOTAL	95	34	8	53		

12-10. ly、vによる生存率 (C, A, T, D, S、v 不明、n(+). 腺癌)

ly (-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
1 - 2	3	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
2 - 3	3	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
3 - 4	3	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
4 - 5	3	0	1	0	100.0 ± 0.0	(100.0 - 100.0)
5 -	2			2		
TOTAL	3	0	1	2		

ly (+)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	19	7	0	0	63.2 ± 22.1	(85.3 - 41.0)
1 - 2	12	3	1	0	46.7 ± 23.1	(69.8 - 23.5)
2 - 3	8	1	0	0	40.8 ± 23.0	(63.8 - 17.8)
3 - 4	7	2	1	0	28.3 ± 21.7	(50.0 - 6.5)
4 - 5	4	1	0	0	21.2 ± 20.4	(41.6 - 0.8)
5 -	3			3		
TOTAL	19	14	2	3		

ly 不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	113	34	0	0	69.9 ± 8.6	(78.5 - 61.3)
1 - 2	79	8	1	0	62.8 ± 9.1	(71.9 - 53.7)
2 - 3	70	9	2	0	54.6 ± 9.4	(64.0 - 45.2)
3 - 4	59	7	2	0	48.0 ± 9.5	(57.5 - 38.5)
4 - 5	50	2	9	0	45.9 ± 9.5	(55.4 - 36.4)
5 -	39			39		
TOTAL	113	60	14	39		

12-11. ly、vによる生存率（Rs, Ra, Rb、v不明、no. 腺癌）

ly（-）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	7	1	0	0	85.7 ± 26.5	(112.2 - 59.3)
1 - 2	6	1	0	0	71.4 ± 34.1	(105.6 - 37.3)
2 - 3	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
3 - 4	5	0	0	0	71.4 ± 34.1	(105.6 - 37.3)
4 - 5	5	0	1	0	71.4 ± 34.1	(105.6 - 37.3)
5 -	4			4		
TOTAL	7	2	1	4		

ly（+）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	19	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	19	2	0	0	89.5 ± 14.1	(103.6 - 75.4)
2 - 3	17	0	1	0	89.5 ± 14.1	(103.6 - 75.4)
3 - 4	16	3	1	0	72.2 ± 21.2	(93.4 - 50.9)
4 - 5	12	0	0	0	72.2 ± 21.2	(93.4 - 50.9)
5 -	12			12		
TOTAL	19	5	2	12		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	125	9	3	0	92.7 ± 4.7	(97.4 - 88.0)
1 - 2	113	9	0	0	85.3 ± 6.4	(91.7 - 78.9)
2 - 3	104	11	3	0	76.2 ± 7.7	(83.9 - 68.4)
3 - 4	90	9	2	0	68.5 ± 8.5	(77.0 - 60.0)
4 - 5	79	3	8	0	65.7 ± 8.7	(74.4 - 57.0)
5 -	68			68		
TOTAL	125	41	16	68		

12-12. ly、vによる生存率（Rs, Ra, Rb、v不明、n(+). 腺癌）

ly（-）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	3	2	0	0	33.3 ± 54.4	(87.8 --21.1)
1 - 2	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
2 - 3	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
3 - 4	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
4 - 5	1	0	0	0	33.3 ± 54.4	(87.8 --21.1)
5 -	1			1		
TOTAL	3	2	0	1		

ly（+）

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	26	6	0	0	76.9 ± 16.5	(93.4 - 60.4)
1 - 2	20	5	0	0	57.7 ± 19.4	(77.1 - 38.3)
2 - 3	15	5	1	0	37.8 ± 19.2	(57.0 - 18.6)
3 - 4	9	2	1	0	28.9 ± 18.3	(47.2 - 10.6)
4 - 5	6	0	0	0	28.9 ± 18.3	(47.2 - 10.6)
5 -	6			6		
TOTAL	26	18	2	6		

ly不明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	83	17	2	0	79.3 ± 9.0	(88.2 - 70.3)
1 - 2	64	15	0	0	60.7 ± 10.8	(71.5 - 49.9)
2 - 3	49	10	1	0	48.2 ± 11.1	(59.3 - 37.1)
3 - 4	38	8	0	0	38.0 ± 10.9	(48.9 - 27.2)
4 - 5	30	3	2	0	34.1 ± 10.6	(44.7 - 23.5)
5 -	25			25		
TOTAL	83	53	5	25		

13-1. 腫瘍の大きさによる生存率 (C, A, T, D, S. 治癒切除. 腺癌)

< 2 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	70	4	1	0	94.2 ± 5.6	(99.8 - 88.7)
1 - 2	65	2	0	0	91.3 ± 6.8	(98.1 - 84.6)
2 - 3	63	0	0	0	91.3 ± 6.8	(98.1 - 84.6)
3 - 4	63	3	4	0	86.9 ± 8.2	(95.0 - 78.7)
4 - 5	56	0	1	0	86.9 ± 8.2	(95.0 - 78.7)
5 -	55			55		
TOTAL	70	9	6	55		

< 3 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	97	4	2	0	95.8 ± 4.1	(99.9 - 91.8)
1 - 2	91	8	2	0	87.3 ± 6.8	(94.2 - 80.5)
2 - 3	81	4	1	0	83.0 ± 7.8	(90.7 - 75.2)
3 - 4	76	1	1	0	81.9 ± 8.0	(89.8 - 73.9)
4 - 5	74	3	4	0	78.5 ± 8.5	(87.0 - 69.9)
5 -	67			67		
TOTAL	97	20	10	67		

< 5 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	512	30	15	0	94.1 ± 2.1	(96.2 - 91.9)
1 - 2	467	36	13	0	86.7 ± 3.1	(89.8 - 83.7)
2 - 3	418	28	11	0	80.8 ± 3.6	(84.4 - 77.3)
3 - 4	379	21	6	0	76.3 ± 3.9	(80.2 - 72.4)
4 - 5	352	16	24	0	72.7 ± 4.1	(76.8 - 68.6)
5 -	312			312		
TOTAL	512	131	69	312		

< 7 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	571	43	11	0	92.4 ± 2.2	(94.6 - 90.2)
1 - 2	517	46	6	0	84.1 ± 3.1	(87.2 - 81.0)
2 - 3	465	33	6	0	78.1 ± 3.5	(81.6 - 74.6)
3 - 4	426	28	13	0	72.9 ± 3.8	(76.7 - 69.1)
4 - 5	385	15	35	0	69.9 ± 3.9	(73.9 - 66.0)
5 -	335			335		
TOTAL	571	165	71	335		

7 cm ≤

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	463	34	9	0	92.6 ± 2.4	(95.0 - 90.1)
1 - 2	420	33	3	0	85.3 ± 3.3	(88.6 - 82.0)
2 - 3	384	26	9	0	79.4 ± 3.8	(83.2 - 75.6)
3 - 4	349	17	9	0	75.5 ± 4.1	(79.6 - 71.5)
4 - 5	323	11	24	0	72.8 ± 4.2	(77.1 - 68.6)
5 -	288			288		
TOTAL	463	121	54	288		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	104	9	0	0	91.3 ± 5.5	(96.9 - 85.8)
1 - 2	95	6	0	0	85.6 ± 6.9	(92.5 - 78.7)
2 - 3	89	11	0	0	75.0 ± 8.5	(83.5 - 66.5)
3 - 4	78	5	4	0	70.1 ± 9.0	(79.1 - 61.1)
4 - 5	69	1	6	0	69.0 ± 9.1	(78.1 - 59.9)
5 -	62			62		
TOTAL	104	32	10	62		

13-2. 腫瘍の大きさによる生存率 (Rs, Ra, Rb. 治癒切除. 腺癌)

< 2 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	106	3	2	0	97.1 ± 3.3	(100.4 - 93.9)
	1 - 2	101	4	1	0	93.3 ± 4.9	(98.2 - 88.4)
	2 - 3	96	3	1	0	90.3 ± 5.8	(96.2 - 84.5)
	3 - 4	92	3	0	0	87.4 ± 6.5	(93.9 - 80.9)
	4 - 5	89	4	6	0	83.3 ± 7.4	(90.7 - 75.9)
	5 -	79			79		
	TOTAL	106	17	10	79		

< 3 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	188	5	6	0	97.3 ± 2.4	(99.7 - 94.9)
	1 - 2	177	10	2	0	91.8 ± 4.1	(95.8 - 87.7)
	2 - 3	165	10	4	0	86.1 ± 5.1	(91.3 - 81.0)
	3 - 4	151	7	4	0	82.1 ± 5.7	(87.8 - 76.3)
	4 - 5	140	6	8	0	78.5 ± 6.2	(84.7 - 72.3)
	5 -	126			126		
	TOTAL	188	38	24	126		

< 5 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	683	36	20	0	94.7 ± 1.7	(96.4 - 92.9)
	1 - 2	627	63	7	0	85.1 ± 2.8	(87.9 - 82.3)
	2 - 3	557	51	8	0	77.2 ± 3.3	(80.5 - 74.0)
	3 - 4	498	39	16	0	71.1 ± 3.6	(74.6 - 67.5)
	4 - 5	443	29	30	0	66.3 ± 3.7	(70.0 - 62.5)
	5 -	384			384		
	TOTAL	683	218	81	384		

< 7 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	659	48	11	0	92.7 ± 2.0	(94.7 - 90.6)
	1 - 2	600	72	2	0	81.5 ± 3.0	(84.6 - 78.5)
	2 - 3	526	62	3	0	71.9 ± 3.5	(75.4 - 68.3)
	3 - 4	461	36	11	0	66.2 ± 3.7	(69.9 - 62.5)
	4 - 5	414	21	30	0	62.7 ± 3.8	(66.5 - 58.9)
	5 -	363			363		
	TOTAL	659	239	57	363		

7 cm ≤	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	366	23	4	0	93.7 ± 2.6	(96.2 - 91.1)
	1 - 2	339	38	1	0	83.2 ± 3.9	(87.1 - 79.2)
	2 - 3	300	25	3	0	76.2 ± 4.5	(80.7 - 71.7)
	3 - 4	272	23	14	0	69.6 ± 4.9	(74.5 - 64.7)
	4 - 5	235	17	15	0	64.4 ± 5.1	(69.5 - 59.3)
	5 -	203			203		
	TOTAL	366	126	37	203		

不 明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	96	10	1	0	89.5 ± 6.3	(95.8 - 83.3)
	1 - 2	85	8	0	0	81.1 ± 8.0	(89.1 - 73.1)
	2 - 3	77	7	2	0	73.6 ± 9.1	(82.7 - 64.6)
	3 - 4	68	7	1	0	66.0 ± 9.8	(75.8 - 56.2)
	4 - 5	60	3	5	0	62.6 ± 10.1	(72.6 - 52.5)
	5 -	52			52		
	TOTAL	96	35	9	52		

13-3. 腫瘍の大きさによる生存率 (C, A, T, D, S. 非治癒切除. 腺癌)

< 2 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	8	2	0	0	75.0 ± 30.6	(105.6 - 44.4)
1 - 2	6	1	0	0	62.5 ± 34.2	(96.7 - 28.3)
2 - 3	5	0	0	0	62.5 ± 34.2	(96.7 - 28.3)
3 - 4	5	2	0	0	37.5 ± 34.2	(71.7 - 3.3)
4 - 5	3	0	1	0	37.5 ± 34.2	(71.7 - 3.3)
5 -	2			2		
TOTAL	8	5	1	2		

< 3 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	21	12	0	0	42.9 ± 21.6	(64.5 - 21.3)
1 - 2	9	5	0	0	19.0 ± 17.1	(36.2 - 1.9)
2 - 3	4	2	0	0	9.5 ± 12.8	(22.3 - -3.3)
3 - 4	2	0	1	0	9.5 ± 12.8	(22.3 - -3.3)
4 - 5	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -	0			0		
TOTAL	21	20	1	0		

< 5 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	168	69	1	0	58.8 ± 7.6	(66.4 - 51.2)
1 - 2	98	42	2	0	33.3 ± 7.3	(40.7 - 26.0)
2 - 3	54	21	0	0	20.4 ± 6.3	(26.7 - 14.1)
3 - 4	33	9	0	0	14.8 ± 5.6	(20.4 - 9.3)
4 - 5	24	6	0	0	11.1 ± 4.9	(16.0 - 6.2)
5 -	18			18		
TOTAL	168	147	3	18		

< 7 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	244	116	0	0	52.5 ± 6.4	(58.9 - 46.1)
1 - 2	128	49	1	0	32.3 ± 6.0	(38.3 - 26.3)
2 - 3	78	31	1	0	19.4 ± 5.1	(24.5 - 14.3)
3 - 4	46	14	3	0	13.3 ± 4.4	(17.7 - 8.9)
4 - 5	29	5	0	0	11.0 ± 4.1	(15.1 - 6.9)
5 -	24			24		
TOTAL	244	215	5	24		

7 cm ≤

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	215	101	3	0	52.7 ± 6.8	(59.5 - 45.9)
1 - 2	111	43	1	0	32.2 ± 6.4	(38.6 - 25.8)
2 - 3	67	19	1	0	23.0 ± 5.8	(28.8 - 17.2)
3 - 4	47	11	3	0	17.4 ± 5.3	(22.7 - 12.1)
4 - 5	33	2	1	0	16.4 ± 5.2	(21.5 - 11.2)
5 -	30			30		
TOTAL	215	176	9	30		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	49	29	1	0	40.2 ± 14.1	(54.3 - 26.1)
1 - 2	19	7	1	0	25.0 ± 12.6	(37.6 - 12.4)
2 - 3	11	4	0	0	15.9 ± 10.8	(26.7 - 5.1)
3 - 4	7	1	0	0	13.6 ± 10.2	(23.8 - 3.5)
4 - 5	6	0	0	0	13.6 ± 10.2	(23.8 - 3.5)
5 -	6			6		
TOTAL	49	41	2	6		

13-4. 腫瘍の大きさによる生存率(Rs, Ra, Rb. 非治癒切除. 腺癌)

< 2 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		5	1	0	0	80.0 ± 35.8	(115.8 - 44.2)
1 - 2		4	3	0	0	20.0 ± 35.8	(55.8 --15.8)
2 - 3		1	0	0	0	20.0 ± 35.8	(55.8 --15.8)
3 - 4		1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
4 - 5		0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
5 -		0			0		
TOTAL		5	5	0	0		

< 3 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		12	2	0	0	83.3 ± 21.5	(104.9 - 61.8)
1 - 2		10	4	0	0	50.0 ± 28.9	(78.9 - 21.1)
2 - 3		6	1	0	0	41.7 ± 28.5	(70.1 - 13.2)
3 - 4		5	0	1	0	41.7 ± 28.5	(70.1 - 13.2)
4 - 5		4	1	0	0	31.3 ± 28.0	(59.2 - 3.3)
5 -		3			3		
TOTAL		12	8	1	3		

< 5 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		136	56	1	0	58.7 ± 8.5	(67.1 - 50.2)
1 - 2		79	26	1	0	39.2 ± 8.4	(47.7 - 30.8)
2 - 3		52	16	2	0	26.9 ± 7.7	(34.6 - 19.2)
3 - 4		34	9	0	0	19.8 ± 7.0	(26.8 - 12.8)
4 - 5		25	2	2	0	18.2 ± 6.8	(24.9 - 11.4)
5 -		21			21		
TOTAL		136	109	6	21		

< 7 cm	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		231	77	3	0	66.4 ± 6.2	(72.7 - 60.2)
1 - 2		151	72	0	0	34.8 ± 6.3	(41.1 - 28.5)
2 - 3		79	27	2	0	22.7 ± 5.6	(28.3 - 17.2)
3 - 4		50	21	1	0	13.1 ± 4.5	(17.6 - 8.6)
4 - 5		28	7	1	0	9.8 ± 4.0	(13.8 - 5.7)
5 -		20			20		
TOTAL		231	204	7	20		

7 cm ≤	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		159	73	0	0	54.1 ± 7.9	(62.0 - 46.2)
1 - 2		86	38	1	0	30.0 ± 7.3	(37.3 - 22.8)
2 - 3		47	16	0	0	19.8 ± 6.4	(26.2 - 13.5)
3 - 4		31	9	3	0	13.8 ± 5.5	(19.3 - 8.2)
4 - 5		19	3	3	0	11.4 ± 5.2	(16.6 - 6.2)
5 -		13			13		
TOTAL		159	139	7	13		

不 明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1		43	20	0	0	53.5 ± 15.2	(68.7 - 38.3)
1 - 2		23	10	0	0	30.2 ± 14.0	(44.2 - 16.2)
2 - 3		13	5	1	0	18.1 ± 11.9	(30.0 - 6.3)
3 - 4		7	2	0	0	13.0 ± 10.5	(23.5 - 2.5)
4 - 5		5	1	1	0	10.1 ± 9.6	(19.7 - 0.5)
5 -		3			3		
TOTAL		43	38	2	3		

13-5. 腫瘍の大きさによる生存率 (C, A, T, D, S. 全例. 腺癌)

< 2 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	82	7	1	0	91.4 ± 6.2	(97.6 - 85.2)
1 - 2	74	3	0	0	87.7 ± 7.3	(95.0 - 80.4)
2 - 3	71	0	0	0	87.7 ± 7.3	(95.0 - 80.4)
3 - 4	71	5	4	0	81.3 ± 8.7	(90.0 - 72.7)
4 - 5	62	0	2	0	81.3 ± 8.7	(90.0 - 72.7)
5 -	60			60		
TOTAL	82	15	7	60		

< 3 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	125	16	2	0	87.1 ± 6.0	(93.1 - 81.1)
1 - 2	107	13	2	0	76.4 ± 7.7	(84.1 - 68.8)
2 - 3	92	6	1	0	71.4 ± 8.2	(79.6 - 63.2)
3 - 4	85	2	2	0	69.7 ± 8.3	(78.0 - 61.4)
4 - 5	81	6	4	0	64.4 ± 8.7	(73.2 - 55.7)
5 -	71			71		
TOTAL	125	43	11	71		

< 5 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	695	101	16	0	85.3 ± 2.7	(88.0 - 82.6)
1 - 2	578	81	15	0	73.2 ± 3.4	(76.6 - 69.8)
2 - 3	482	52	11	0	65.2 ± 3.7	(68.9 - 61.5)
3 - 4	419	31	6	0	60.3 ± 3.8	(64.1 - 56.5)
4 - 5	382	22	24	0	56.8 ± 3.9	(60.6 - 52.9)
5 -	336			336		
TOTAL	695	287	72	336		

< 7 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	840	168	11	0	79.9 ± 2.8	(82.6 - 77.1)
1 - 2	661	95	7	0	68.3 ± 3.2	(71.6 - 65.1)
2 - 3	559	64	8	0	60.4 ± 3.4	(63.9 - 57.0)
3 - 4	487	44	16	0	54.9 ± 3.5	(58.4 - 51.4)
4 - 5	427	20	35	0	52.2 ± 3.5	(55.7 - 48.7)
5 -	372			372		
TOTAL	840	391	77	372		

7 cm ≤

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	715	148	13	0	79.1 ± 3.1	(82.2 - 76.1)
1 - 2	554	81	4	0	67.5 ± 3.5	(71.0 - 64.0)
2 - 3	469	45	12	0	60.9 ± 3.7	(64.6 - 57.3)
3 - 4	412	29	14	0	56.6 ± 3.8	(60.3 - 52.8)
4 - 5	369	14	26	0	54.4 ± 3.8	(58.2 - 50.6)
5 -	329			329		
TOTAL	715	317	69	329		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	243	106	2	0	56.2 ± 6.4	(62.6 - 49.8)
1 - 2	135	27	1	0	44.9 ± 6.4	(51.3 - 38.5)
2 - 3	107	15	0	0	38.6 ± 6.3	(44.9 - 32.3)
3 - 4	92	8	4	0	35.2 ± 6.2	(41.4 - 29.0)
4 - 5	80	1	7	0	34.7 ± 6.2	(40.9 - 28.6)
5 -	72			72		
TOTAL	243	157	14	72		

13-6. 腫瘍の大きさによる生存率 (Rs, Ra, Rb. 全例. 腺癌)

< 2 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	112	4	2	0	96.4 ± 3.5	(99.9 - 92.9)
1 - 2	106	7	1	0	90.0 ± 5.7	(95.7 - 84.3)
2 - 3	98	3	1	0	87.2 ± 6.4	(93.6 - 80.9)
3 - 4	94	4	0	0	83.5 ± 7.1	(90.6 - 76.4)
4 - 5	90	4	6	0	79.7 ± 7.7	(87.4 - 71.9)
5 -	80			80		
TOTAL	112	22	10	80		

< 3 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	208	7	6	0	96.6 ± 2.5	(99.1 - 94.0)
1 - 2	195	16	2	0	88.6 ± 4.5	(93.1 - 84.2)
2 - 3	177	11	4	0	83.0 ± 5.3	(88.4 - 77.7)
3 - 4	162	8	5	0	78.9 ± 5.8	(84.7 - 73.1)
4 - 5	149	8	9	0	74.5 ± 6.2	(80.8 - 68.3)
5 -	132			132		
TOTAL	208	50	26	132		

< 5 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	838	92	21	0	88.9 ± 2.2	(91.1 - 86.7)
1 - 2	725	91	8	0	77.7 ± 2.9	(80.6 - 74.8)
2 - 3	626	68	11	0	69.2 ± 3.2	(72.4 - 65.9)
3 - 4	547	49	18	0	62.9 ± 3.4	(66.3 - 59.4)
4 - 5	480	32	33	0	58.5 ± 3.5	(62.0 - 55.0)
5 -	415			415		
TOTAL	838	332	91	415		

< 7 cm

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	921	134	14	0	85.3 ± 2.3	(87.7 - 83.0)
1 - 2	773	147	2	0	69.1 ± 3.1	(72.2 - 66.0)
2 - 3	624	91	5	0	59.0 ± 3.3	(62.2 - 55.7)
3 - 4	528	57	14	0	52.5 ± 3.3	(55.9 - 49.2)
4 - 5	457	30	32	0	48.9 ± 3.3	(52.3 - 45.6)
5 -	395			395		
TOTAL	921	459	67	395		

7 cm ≤

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	546	99	4	0	81.8 ± 3.3	(85.1 - 78.5)
1 - 2	443	81	2	0	66.8 ± 4.0	(70.9 - 62.8)
2 - 3	360	42	3	0	59.0 ± 4.2	(63.2 - 54.8)
3 - 4	315	32	17	0	52.8 ± 4.3	(57.1 - 48.5)
4 - 5	266	21	19	0	48.5 ± 4.4	(52.9 - 44.1)
5 -	226			226		
TOTAL	546	275	45	226		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	253	109	2	0	56.7 ± 6.2	(63.0 - 50.5)
1 - 2	142	33	0	0	43.6 ± 6.3	(49.8 - 37.3)
2 - 3	109	17	3	0	36.7 ± 6.1	(42.8 - 30.6)
3 - 4	89	13	1	0	31.3 ± 5.9	(37.2 - 25.4)
4 - 5	75	7	6	0	28.2 ± 5.7	(34.0 - 22.5)
5 -	62			62		
TOTAL	253	179	12	62		

13-7. 腫瘍の大きさ(周径)による生存率 (C, A, T, D, S. 治癒. 腺癌)

1/3以下	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	150	5	3	0	96.6 ± 3.0	(99.6 - 93.7)
	1 - 2	142	7	1	0	91.9 ± 4.5	(96.4 - 87.3)
	2 - 3	134	3	0	0	89.8 ± 5.0	(94.8 - 84.8)
	3 - 4	131	4	4	0	87.0 ± 5.6	(92.6 - 81.5)
	4 - 5	123	3	8	0	84.8 ± 6.0	(90.8 - 78.8)
	5 -	112			112		
	TOTAL	150	22	16	112		

1/2以下	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	172	7	7	0	95.8 ± 3.1	(98.9 - 92.8)
	1 - 2	158	10	7	0	89.6 ± 4.8	(94.4 - 84.9)
	2 - 3	141	5	3	0	86.4 ± 5.4	(91.8 - 81.0)
	3 - 4	133	4	5	0	83.8 ± 5.8	(89.6 - 77.9)
	4 - 5	124	6	11	0	79.5 ± 6.5	(86.0 - 73.0)
	5 -	107			107		
	TOTAL	172	32	33	107		

2/3以下	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	217	17	6	0	92.1 ± 3.7	(95.8 - 88.4)
	1 - 2	194	14	2	0	85.4 ± 4.9	(90.2 - 80.5)
	2 - 3	178	11	3	0	80.1 ± 5.5	(85.6 - 74.5)
	3 - 4	164	13	5	0	73.6 ± 6.1	(79.7 - 67.5)
	4 - 5	146	3	14	0	72.0 ± 6.3	(78.3 - 65.8)
	5 -	129			129		
	TOTAL	217	58	30	129		

亜全周	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	310	21	7	0	93.1 ± 2.9	(96.0 - 90.3)
	1 - 2	282	25	3	0	84.8 ± 4.1	(89.0 - 80.7)
	2 - 3	254	16	6	0	79.4 ± 4.7	(84.1 - 74.8)
	3 - 4	232	17	5	0	73.6 ± 5.1	(78.7 - 68.4)
	4 - 5	210	11	17	0	69.5 ± 5.4	(74.9 - 64.2)
	5 -	182			182		
	TOTAL	310	90	38	182		

全 周	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	867	73	13	0	91.5 ± 1.9	(93.4 - 89.6)
	1 - 2	781	70	10	0	83.3 ± 2.6	(85.8 - 80.7)
	2 - 3	701	61	14	0	75.9 ± 2.9	(78.9 - 73.0)
	3 - 4	626	34	16	0	71.8 ± 3.1	(74.9 - 68.7)
	4 - 5	576	22	37	0	68.9 ± 3.2	(72.1 - 65.7)
	5 -	517			517		
	TOTAL	867	260	90	517		

不 明	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	101	1	2	0	99.0 ± 2.0	(101.0 - 97.0)
	1 - 2	98	5	1	0	93.9 ± 4.8	(98.7 - 89.1)
	2 - 3	92	6	1	0	87.8 ± 6.6	(94.4 - 81.1)
	3 - 4	85	3	2	0	84.6 ± 7.3	(91.9 - 77.3)
	4 - 5	80	1	7	0	83.5 ± 7.5	(91.1 - 76.0)
	5 -	72			72		
	TOTAL	101	16	13	72		

13-8. 腫瘍の大きさ(周径)による生存率 (Rs, Ra, Rb. 治癒. 腺癌)

1/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	345	13	5	0	96.2 ± 2.1	(98.3 - 94.1)
1 - 2	327	17	2	0	91.2 ± 3.1	(94.3 - 88.1)
2 - 3	308	18	3	0	85.8 ± 3.8	(89.6 - 82.0)
3 - 4	287	11	10	0	82.5 ± 4.1	(86.6 - 78.3)
4 - 5	266	10	26	0	79.2 ± 4.5	(83.7 - 74.8)
5 -	230			230		
TOTAL	345	69	46	230		

1/2以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	380	17	12	0	95.5 ± 2.2	(97.6 - 93.3)
1 - 2	351	30	4	0	87.2 ± 3.5	(90.7 - 83.8)
2 - 3	317	23	7	0	80.8 ± 4.1	(85.0 - 76.7)
3 - 4	287	15	7	0	76.6 ± 4.5	(81.0 - 72.1)
4 - 5	265	13	14	0	72.7 ± 4.7	(77.4 - 68.0)
5 -	238			238		
TOTAL	380	98	44	238		

2/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	396	18	9	0	95.4 ± 2.1	(97.5 - 93.3)
1 - 2	369	43	4	0	84.2 ± 3.7	(87.9 - 80.5)
2 - 3	322	38	6	0	74.2 ± 4.5	(78.7 - 69.7)
3 - 4	278	21	7	0	68.5 ± 4.8	(73.3 - 63.7)
4 - 5	250	20	11	0	62.9 ± 5.0	(67.9 - 57.9)
5 -	219			219		
TOTAL	396	140	37	219		

亜全周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	454	35	10	0	92.2 ± 2.5	(94.7 - 89.7)
1 - 2	409	45	0	0	82.1 ± 3.6	(85.7 - 78.4)
2 - 3	364	35	0	0	74.2 ± 4.2	(78.3 - 70.0)
3 - 4	329	34	10	0	66.4 ± 4.5	(70.9 - 61.9)
4 - 5	285	15	26	0	62.7 ± 4.6	(67.4 - 58.1)
5 -	244			244		
TOTAL	454	164	46	244		

全 周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	429	35	7	0	91.8 ± 2.7	(94.4 - 89.1)
1 - 2	387	49	2	0	80.1 ± 3.9	(84.0 - 76.2)
2 - 3	336	42	3	0	70.1 ± 4.5	(74.5 - 65.6)
3 - 4	291	28	10	0	63.2 ± 4.7	(67.9 - 58.5)
4 - 5	253	18	14	0	58.6 ± 4.9	(63.4 - 53.7)
5 -	221			221		
TOTAL	429	172	36	221		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	94	7	1	0	92.5 ± 5.4	(98.0 - 87.1)
1 - 2	86	11	1	0	80.6 ± 8.2	(88.8 - 72.4)
2 - 3	74	2	2	0	78.4 ± 8.6	(87.0 - 69.8)
3 - 4	70	6	2	0	71.6 ± 9.5	(81.0 - 62.1)
4 - 5	62	4	3	0	66.9 ± 9.9	(76.8 - 56.9)
5 -	55			55		
TOTAL	94	30	9	55		

13- 9. 腫瘍の大きさ(周径)による生存率(C, A, T, D, S. 非治癒. 腺癌)

1/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	11	5	0	0	54.5 ± 30.0	(84.6 - 24.5)
1 - 2	6	1	0	0	45.5 ± 30.0	(75.5 - 15.4)
2 - 3	5	2	0	0	27.3 ± 26.9	(54.1 - 0.4)
3 - 4	3	0	0	0	27.3 ± 26.9	(54.1 - 0.4)
4 - 5	3	0	1	0	27.3 ± 26.9	(54.1 - 0.4)
5 -	2			2		
TOTAL	11	8	1	2		

1/2以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	31	13	0	0	58.1 ± 17.7	(75.8 - 40.3)
1 - 2	18	7	0	0	35.5 ± 17.2	(52.7 - 18.3)
2 - 3	11	1	0	0	32.3 ± 16.8	(49.0 - 15.5)
3 - 4	10	3	1	0	22.1 ± 15.1	(37.1 - 7.0)
4 - 5	6	2	0	0	14.7 ± 13.1	(27.9 - 1.6)
5 -	4			4		
TOTAL	31	26	1	4		

2/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	58	21	0	0	63.8 ± 12.6	(76.4 - 51.2)
1 - 2	37	11	1	0	44.6 ± 13.1	(57.7 - 31.5)
2 - 3	25	13	0	0	21.4 ± 10.9	(32.3 - 10.5)
3 - 4	12	0	0	0	21.4 ± 10.9	(32.3 - 10.5)
4 - 5	12	3	0	0	16.0 ± 9.8	(25.8 - 6.3)
5 -	9			9		
TOTAL	58	48	1	9		

亜全周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	110	51	0	0	53.6 ± 9.5	(63.1 - 44.1)
1 - 2	59	19	1	0	36.2 ± 9.2	(45.4 - 27.0)
2 - 3	39	10	2	0	26.7 ± 8.5	(35.2 - 18.2)
3 - 4	27	9	0	0	17.8 ± 7.5	(25.3 - 10.3)
4 - 5	18	3	0	0	14.8 ± 7.0	(21.8 - 7.9)
5 -	15			15		
TOTAL	110	92	3	15		

全 周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	443	211	4	0	52.2 ± 4.8	(56.9 - 47.4)
1 - 2	228	98	2	0	29.6 ± 4.4	(34.0 - 25.3)
2 - 3	128	48	0	0	18.5 ± 3.7	(22.2 - 14.8)
3 - 4	80	22	6	0	13.2 ± 3.3	(16.5 - 10.0)
4 - 5	52	6	1	0	11.7 ± 3.1	(14.8 - 8.6)
5 -	45			45		
TOTAL	443	385	13	45		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	52	28	1	0	45.6 ± 13.9	(59.5 - 31.7)
1 - 2	23	11	1	0	23.3 ± 12.0	(35.3 - 11.4)
2 - 3	11	3	0	0	17.0 ± 10.7	(27.7 - 6.2)
3 - 4	8	3	0	0	10.6 ± 8.9	(19.5 - 1.7)
4 - 5	5	0	0	0	10.6 ± 8.9	(19.5 - 1.7)
5 -	5			5		
TOTAL	52	45	2	5		

13-10. 腫瘍の大きさ(周径)による生存率(亜全周. Rs, Ra, Rb. 非治癒. 腺癌)

1/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	29	4	1	0	86.0 ± 13.0	(99.0 - 73.0)
1 - 2	24	12	1	0	42.1 ± 18.8	(60.9 - 23.2)
2 - 3	11	5	0	0	22.9 ± 16.3	(39.2 - 6.7)
3 - 4	6	0	0	0	22.9 ± 16.3	(39.2 - 6.7)
4 - 5	6	0	0	0	22.9 ± 16.3	(39.2 - 6.7)
5 -	6			6		
TOTAL	29	21	2	6		

1/2以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	60	26	1	0	56.3 ± 12.9	(69.2 - 43.4)
1 - 2	33	11	0	0	37.5 ± 12.6	(50.1 - 24.9)
2 - 3	22	8	1	0	23.6 ± 11.1	(34.7 - 12.4)
3 - 4	13	2	1	0	19.8 ± 10.6	(30.3 - 9.2)
4 - 5	10	4	1	0	11.5 ± 8.8	(20.3 - 2.7)
5 -	5			5		
TOTAL	60	51	4	5		

2/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	97	42	0	0	56.7 ± 10.1	(66.8 - 46.6)
1 - 2	55	24	0	0	32.0 ± 9.5	(41.4 - 22.5)
2 - 3	31	10	1	0	21.5 ± 8.4	(29.8 - 13.1)
3 - 4	20	6	0	0	15.0 ± 7.3	(22.4 - 7.7)
4 - 5	14	0	1	0	15.0 ± 7.3	(22.4 - 7.7)
5 -	13			13		
TOTAL	97	82	2	13		

亜全周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	121	42	1	0	65.1 ± 8.7	(73.8 - 56.5)
1 - 2	78	35	1	0	35.7 ± 8.8	(44.5 - 27.0)
2 - 3	42	11	1	0	26.3 ± 8.1	(34.3 - 18.2)
3 - 4	30	13	2	0	14.5 ± 6.6	(21.1 - 7.9)
4 - 5	15	2	0	0	12.6 ± 6.3	(18.8 - 6.3)
5 -	13			13		
TOTAL	121	103	5	13		

全 周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	242	103	1	0	57.3 ± 6.4	(63.7 - 51.0)
1 - 2	138	61	0	0	32.0 ± 6.0	(38.0 - 26.0)
2 - 3	77	29	0	0	19.9 ± 5.2	(25.1 - 14.8)
3 - 4	48	17	2	0	12.7 ± 4.3	(17.0 - 8.4)
4 - 5	29	7	4	0	9.4 ± 3.9	(13.3 - 5.6)
5 -	18			18		
TOTAL	242	217	7	18		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	37	12	0	0	67.6 ± 15.4	(83.0 - 52.2)
1 - 2	25	10	0	0	40.5 ± 16.1	(56.7 - 24.4)
2 - 3	15	2	2	0	34.7 ± 15.8	(50.5 - 19.0)
3 - 4	11	4	0	0	22.1 ± 14.2	(36.3 - 7.9)
4 - 5	7	1	1	0	18.7 ± 13.6	(32.3 - 5.1)
5 -	5			5		
TOTAL	37	29	3	5		

13-11. 腫瘍の大きさ(周径)による生存率 (C, A, T, D, S. 全例. 腺癌)

1/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	170	12	3	0	92.9 ± 4.0	(96.8 - 88.9)
1 - 2	155	8	1	0	88.1 ± 5.0	(93.1 - 83.1)
2 - 3	146	6	0	0	84.4 ± 5.6	(90.1 - 78.8)
3 - 4	140	4	4	0	82.0 ± 6.0	(88.0 - 76.0)
4 - 5	132	3	9	0	80.1 ± 6.2	(86.3 - 73.9)
5 -	120			120		
TOTAL	170	33	17	120		

1/2以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	206	20	7	0	90.1 ± 4.2	(94.3 - 85.9)
1 - 2	179	17	7	0	81.4 ± 5.5	(86.9 - 75.9)
2 - 3	155	7	3	0	77.7 ± 5.9	(83.6 - 71.7)
3 - 4	145	7	6	0	73.9 ± 6.3	(80.2 - 67.5)
4 - 5	132	8	11	0	69.2 ± 6.7	(75.9 - 62.5)
5 -	113			113		
TOTAL	206	59	34	113		

2/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	281	38	6	0	86.3 ± 4.1	(90.5 - 82.2)
1 - 2	237	26	3	0	76.8 ± 5.1	(81.9 - 71.7)
2 - 3	208	25	3	0	67.5 ± 5.7	(73.2 - 61.8)
3 - 4	180	13	5	0	62.6 ± 5.9	(68.4 - 56.7)
4 - 5	162	6	14	0	60.1 ± 6.0	(66.1 - 54.2)
5 -	142			142		
TOTAL	281	108	31	142		

亜全周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	430	74	7	0	82.6 ± 3.7	(86.3 - 79.0)
1 - 2	349	45	4	0	71.9 ± 4.4	(76.3 - 67.6)
2 - 3	300	26	9	0	65.6 ± 4.6	(70.2 - 61.0)
3 - 4	265	28	5	0	58.6 ± 4.8	(63.4 - 53.8)
4 - 5	232	14	17	0	54.9 ± 4.9	(59.8 - 50.0)
5 -	201			201		
TOTAL	430	187	42	201		

全 周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,396	329	19	0	76.3 ± 2.3	(78.6 - 74.0)
1 - 2	1,048	179	12	0	63.2 ± 2.6	(65.8 - 60.6)
2 - 3	857	109	16	0	55.1 ± 2.7	(57.7 - 52.4)
3 - 4	732	57	23	0	50.7 ± 2.7	(53.4 - 48.0)
4 - 5	652	30	40	0	48.3 ± 2.7	(51.0 - 45.6)
5 -	582			582		
TOTAL	1,396	704	110	582		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	217	73	3	0	66.1 ± 6.4	(72.6 - 59.7)
1 - 2	141	25	2	0	54.3 ± 6.8	(61.1 - 47.5)
2 - 3	114	9	1	0	50.0 ± 6.8	(56.9 - 43.2)
3 - 4	104	10	3	0	45.1 ± 6.8	(52.0 - 38.3)
4 - 5	91	2	7	0	44.1 ± 6.8	(50.9 - 37.3)
5 -	82			82		
TOTAL	217	119	16	82		

13-12. 腫瘍の大きさ(周径)による生存率 (Rs, Ra, Rb. 全例. 腺癌)

1/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	382	18	6	0	95.3 ± 2.2	(97.4 - 93.1)
1 - 2	358	31	3	0	87.0 ± 3.5	(90.4 - 83.5)
2 - 3	324	23	3	0	80.8 ± 4.1	(84.8 - 76.7)
3 - 4	298	12	10	0	77.5 ± 4.3	(81.8 - 73.1)
4 - 5	276	10	26	0	74.5 ± 4.6	(79.1 - 70.0)
5 -	240			240		
TOTAL	382	94	48	240		

1/2以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	455	45	13	0	90.0 ± 2.8	(92.8 - 87.1)
1 - 2	397	43	4	0	80.2 ± 3.8	(84.0 - 76.4)
2 - 3	350	32	8	0	72.8 ± 4.2	(77.0 - 68.5)
3 - 4	310	18	8	0	68.5 ± 4.5	(72.9 - 64.0)
4 - 5	284	18	15	0	64.0 ± 4.6	(68.7 - 59.4)
5 -	251			251		
TOTAL	455	156	48	251		

2/3以下

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	515	67	9	0	86.9 ± 3.0	(89.9 - 83.9)
1 - 2	439	68	4	0	73.4 ± 3.9	(77.3 - 69.4)
2 - 3	367	50	7	0	63.3 ± 4.3	(67.6 - 59.0)
3 - 4	310	27	9	0	57.7 ± 4.4	(62.1 - 53.2)
4 - 5	274	22	13	0	52.9 ± 4.5	(57.4 - 48.4)
5 -	239			239		
TOTAL	515	234	42	239		

亜全周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	590	79	11	0	86.5 ± 2.8	(89.3 - 83.7)
1 - 2	500	80	1	0	72.6 ± 3.7	(76.3 - 68.9)
2 - 3	419	47	1	0	64.5 ± 4.0	(68.5 - 60.5)
3 - 4	371	47	12	0	56.2 ± 4.1	(60.3 - 52.0)
4 - 5	312	20	26	0	52.4 ± 4.2	(56.6 - 48.2)
5 -	266			266		
TOTAL	590	273	51	266		

全 周

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	730	169	8	0	76.7 ± 3.1	(79.9 - 73.6)
1 - 2	553	119	2	0	60.2 ± 3.6	(63.8 - 56.5)
2 - 3	432	74	3	0	49.8 ± 3.7	(53.6 - 46.1)
3 - 4	355	45	14	0	43.4 ± 3.7	(47.1 - 39.7)
4 - 5	296	26	21	0	39.4 ± 3.7	(43.1 - 35.8)
5 -	249			249		
TOTAL	730	433	48	249		

不 明

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	206	67	2	0	67.3 ± 6.6	(73.9 - 60.8)
1 - 2	137	34	1	0	50.5 ± 7.0	(57.6 - 43.5)
2 - 3	102	6	5	0	47.5 ± 7.0	(54.5 - 40.5)
3 - 4	91	14	2	0	40.1 ± 6.9	(47.1 - 33.2)
4 - 5	75	6	4	0	36.8 ± 6.9	(43.7 - 29.9)
5 -	65			65		
TOTAL	206	127	14	65		

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