

全国大腸癌登録調査報告

第 3 号

昭和53、54年度症例

大 腸 癌 研 究 会

序

全国大腸癌登録調査報告の第3号が出版されるはこびとなった。大腸癌の登録調査は、胃癌（昭和44年開始）、食道癌（昭和52年開始）などより遅れ、昭和55年に開始されたが、報告集第1号は更にその5年後の昭和60年3月に出版された。登録開始から、集計結果の出版までに日時を要したのは、一つには、胃癌などに較べ、大腸癌は規約の内容が複雑で、その分、細部の認識が施設間で必ずしも一致していない状況があったためである。それが登録にも影響し、集計作業に時間を要した。もう一つは、症例の数の集計も大切であるが、治療成績の向上に役立てるためには、5年生存率を伴う分析集計結果を何よりも優先したいとの考えで、第1号から5年生存率の分析がなされた。

以来、登録票の内容の改訂、入出力作業の工夫が行なわれた他、規約の理解度が全国的に深まったために、最近に登録業務も概ね軌道に乗ってきたようである。近い将来、未報告の情報についても、整理が行われるようであるから、更に豊富な内容の報告が続版されることを期待している。本報告が会員諸君の臨床、又研究活動に有効に利用されることを希って止まない。

昭和63年6月

大腸癌研究会会長
神前 五郎

ま え が き

全国大腸癌登録調査報告第3号をお届けします。昭和53、54年度の症例です。このうち昭和54年度症例は、大腸癌登録が開始された昭和55年に登録されたものです。初めての登録で、登録用紙の様式、記載者、統計処理共に未熟なところがあり、論理矛盾、誤記などのため計算が合わず、整理が遅れてしまいました。特に登録様式の不備は、再三の問い合わせによってもカバーしきれず、後遺症として残った部分があります。それらは、該当する表におことわりしておきましたが、登録担当者として深くお詫び申し上げる次第です。現在昭和55、56年度分の集計が行われており、順調に進めば5年経過例の成績を2年遅れ位で出版出来る体制に持ち込める見通しが出て来ました。又、これまでの報告には取り上げられていなかった項目（症状・既往症など）についての集計処理を現在試行中で、まとまり次第出版致します。

本調査は、御承知の如く、厚生省がん研究助成金の援助により発足し、継続しています。今回この研究班（がん患者の全国登録による臨床的医用情報の分析と処理システムに関する研究—班長丸山圭一）の共同研究として、各種臓器がんについて予後因子の多変量解析が行われました。大腸癌については、性、年齢、占拠部位、肉眼型、周径、最大径、P、H、M、組織型、深達度、リンパ節転移、OW・AW、郭清度（ R_0 、 R_1 、 R_2 、 R_3 ）の14因子について解析した結果、予後に与える影響は、重いものからリンパ節転移、遠隔転移（P、H、M）、深達度、郭清度、組織型の順でありました。腫瘍の進行度や組織型が、予後を決める重要因子であるのは周知のことですが、郭清度が独立した予後因子として、転移、深達度に次ぐ重みを持つことが明らかになったことに大きな意義を感じます。この資料の一部は巻末に付録として追加してあります。

昭和63年6月

大腸癌研究会
全国登録委員会

文責 小山 靖夫

連絡先

〒320 宇都宮市陽南4-9-13
栃木県立がんセンター
TEL 0286-58-5151

目次

ページ

序

まえがき

1. 施設別登録症例数	1
2. 年度別、結腸・直腸別、性別、組織型別頻度	4
3. 主たる治療法別頻度	5
4. 男女別年齢別頻度	6
5. 肉眼形態の頻度	8
6. 組織型の頻度	10
7. 肉眼的及び組織学的手術効果別切除数	12
8. Hの頻度	17
9. Pの頻度	18
10. Mの頻度	19
11. Nの頻度	20
12. nの頻度	21
13. 肉眼的深達度、組織学的深達度	22
14. 手術術式別頻度	24
15. 手術死亡数	25
16. 全症例、結腸・直腸別、男女別生存率	28
17. 手術効果別、男女別生存率	30
18. H別生存率	42
19. P別生存率	44
20. M別生存率	46
21. N別生存率	48
22. n別生存率	52
23. 深達度別生存率	56
24. 主たる治療法別生存率	60
25. NO(n0)HOPOM0の生存率	62
26. HOPOM0におけるN(n)と深達度の組み合わせによる生存率	64
27. 大腸癌研究会の病期分類による生存率	92
28. Dukes 分類による生存率	98
29. Astler-Coller の分類による生存率	102
付 録	付1～3

1 施設別登録症例数

		登録総数	分析対象症例数*		
			総数	男	女
001	国立札幌病院外科	21	18	16	2
006	国立仙台病院外科	66	64	27	37
009	国立霞ヶ浦病院	37	32	12	20
010	国立栃木病院	43	39	20	19
021	国立大蔵病院外科	60	57	34	23
023	国立病院医療センター	25	23	10	13
044	国立津病院	4	4	1	3
049	国立京都病院	46	39	20	19
051	国立大阪病院	87	78	46	32
071	国立岩国病院	61	52	24	28
092	国立がんセンター外科	153	151	73	78
093	国立病院九州がんセンター	82	80	44	36
101	北海道大学第1外科	29	21	12	9
108	弘前大学第2外科	101	95	62	33
111	秋田大学第1外科	53	48	23	25
115	東北大学第1外科	97	78	42	36
119	群馬大学第1外科	42	39	18	21
120	群馬大学第2外科	10	8	4	4
122	独協大学第1外科	16	16	11	5
127	防衛医科大学第1外科	14	11	5	6
129	千葉大学第1外科	18	5	0	5
130	千葉大学第2外科	55	50	23	27
131	日本大学第1外科	16	13	8	5
132	日本大学第2外科	40	36	20	16
133	帝京大学第1外科	12	11	5	6
135	日本医科大学第1外科	81	73	47	26
140	東京大学第1外科	68	62	40	22
141	東京大学第2外科	16	13	5	8
142	東京大学第3外科	12	12	9	3
144	東京大学医科学研究所外科	20	19	10	9
145	順天堂大学第1外科	42	40	25	15
146	東京医科歯科大学第1外科	26	23	13	10
147	東京医科歯科大学第2外科	45	43	27	16
149	慶応義塾大学外科	93	89	55	34
150	東京医科大学第3外科	99	71	41	30
153	東京女子医科大学第2病院外科	32	23	12	11
155	東京慈恵会医科大学第1外科	19	17	10	7
157	東京慈恵会医科大学第3分院外科	25	20	8	12
161	東邦大学第1外科	72	60	27	33
164	杏林大学第1外科	20	16	7	9
165	杏林大学第2外科	15	14	11	3

		登録総数	分析対象症例数*		
			総数	男	女
167	横浜市立大学第2外科	30	30	21	9
168	聖マリアンナ医科大学第1外科	14	14	9	5
171	北里大学第1外科	34	34	20	14
172	東海大学第2外科	23	21	6	15
176	新潟大学第1外科	73	69	38	31
178	金沢大学第1外科	36	33	19	14
179	金沢大学第2外科	27	25	16	9
180	金沢大学がん研究所外科	9	9	4	5
182	金沢医科大学消化器外科	22	19	10	9
186	岐阜大学第1外科	35	25	11	14
189	浜松医科大学第2外科	73	60	36	24
191	名古屋大学第1外科	48	47	26	21
192	名古屋大学第2外科	24	22	16	6
194	名古屋市立大学第1外科	16	15	7	8
196	名古屋保健衛生大学消化器外科	46	45	29	16
197	名古屋保険衛生大学三浦外科	12	11	8	3
199	三重大学第1外科	12	12	9	3
200	三重大学第2外科	51	51	21	30
205	京都大学第1外科	72	67	35	32
206	京都大学第2外科	19	16	11	5
207	京都府立医科大学第1外科	28	23	16	7
208	京都府立医科大学第2外科	40	39	28	11
209	関西医科大学外科	38	33	19	14
210	大阪医科大学一般消化器外科	39	34	19	15
214	大阪大学第1外科	24	21	13	8
215	大阪大学微生物病研究所外科	25	21	10	11
216	近畿大学第1外科	23	18	11	7
217	和歌山県立医科大学消化器外科	30	29	19	10
218	神戸大学第1外科	24	24	15	9
223	鳥取大学第1外科	29	25	12	13
225	岡山大学第1外科	32	30	18	12
231	広島大学第2外科	12	6	3	3
232	広島大学原爆放射能医研外科	13	13	9	4
235	徳島大学第1外科	26	26	16	10
236	徳島大学第2外科	2	2	2	0
244	九州大学第2外科	7	7	5	2
247	久留米大学第1外科	74	73	39	34
250	長崎大学第1外科	32	28	11	17
253	熊本大学第2外科	53	46	23	23
255	鹿児島大学第1外科	17	16	14	2
265	九州大学放射線科	1	1	1	0
266	札幌医科大学第4内科	5	4	1	3

		登録総数	分析対象症例数*		
			総数	男	女
267	東北大学第3内科	3	3	1	2
268	日本大学第3内科	4	0	0	0
425	札幌厚生病院外科	103	97	54	43
495	済生会宇都宮病院外科	11	11	7	4
513	関東逋信病院消化器外科	15	11	8	3
521	東京養育院付属病院外科	7	6	2	4
527	社会保険中央総合病院外科	48	46	28	18
529	東京厚生年金病院外科	55	54	31	23
543	癌研究会付属病院外科	152	140	72	68
552	立正佼生会付属病院外科	57	49	24	25
554	関東労災病院外科	20	16	7	9
576	新潟県立がんセンター新潟病院外科	102	99	48	51
634	愛知県がんセンター	145	137	94	43
646	名古屋第一赤十字病院外科	49	42	25	17
651	社会保険中京病院外科	28	17	8	9
665	山田赤十字病院外科	5	5	1	4
693	豊中市立豊中病院外科	34	34	20	14
726	神戸労災病院外科	16	16	6	10
765	岡山済生会病院外科	87	80	48	32
805	北九州市立小倉病院外科	51	49	29	20
848	大阪府立成人病センター外科	13	5	3	2
851	群馬県立がんセンター外科	24	23	12	11
864	宮城県立成人病センター外科	46	40	19	21
881	都立荏原病院外科	27	24	12	12
888	新潟臨港病院外科	18	18	10	8
889	松坂中央病院外科	5	5	3	2
890	大西病院外科	5	5	3	2
891	市立伊勢総合病院外科	5	4	3	1
892	荒川クリニック	11	0	0	0
893	野垣病院外科	93	46	22	24
896	熊本市市民病院大腸肛門センター	54	51	29	22
902	おおもと病院	18	17	13	4
合 計		4434	3957	2205	1752

* 以下の記載が確実な症例

- 1) 1978, 1979年症例
- 2) 組織診断
- 3) 生年月日
- 4) 手術日、非手術の場合は治療開始日
- 5) 性別
- 6) 占拠部位

2-1 結腸・直腸、性別、組織型別頻度

		合計	男	女
		3957	2205	1752
腺癌*	結腸	1856	1000	856
	直腸	2019	1167	852
その他の 悪性腫瘍	結腸	20	11	9
	直腸	62	27	35

2-2 年度別、結腸・直腸別、性別頻度

腺癌*

		合計	男	女
合計		3875	2167	1708
結腸	1978年	725	395	330
	1979年	1131	605	526
直腸	1978年	759	429	333
	1979年	1260	741	519

2-3 外科手術、内視鏡的ポリペクトミー頻度

	合計	結腸	直腸
内視鏡的ポリ ペクトミー	43 (1)	22 (0)	21 (1)
外科手術**	3905 (80)	1850 (20)	2055 (60)
非手術	9 (1)	4 (0)	5 (1)

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

** 外科症例の母数となる症例数

()内は内数でその他の悪性腫瘍の症例数

3 主たる治療法別頻度

全例

	合計	結腸	直腸
治療法なし	11	5	6
内視鏡的ポリ ペクトミー	43	22	21
外科手術	3840	1829	2011
凍結手術	6	0	6
電気凝固手術	3	0	3
放射線治療	8	3	5
化学療法	46	17	29
その他	0	0	0
合計	3957	1876	2081

4-1 年齢別頻度**

男、全例

	総計	～9	-19	-29	-39	-49	-59	-69	-79	80才～	不明
I	2	-	-	-	-	-	-	2	-	-	-
V	3	-	-	1	1	-	-	-	-	-	1
C	100	-	-	-	6	8	14	18	29	6	19
A	160	-	-	2	10	19	28	35	33	2	31
T	148	-	-	-	5	20	36	34	24	6	23
D	82	-	-	1	6	7	17	14	10	6	21
S	512	-	3	4	14	49	106	110	92	22	112
結腸 NOS*	4	-	-	-	-	-	-	1	-	-	3
結腸合計	1011	-	-	8	42	103	201	214	188	42	210
R s	209	-	-	-	9	23	25	51	36	8	47
R a	345	-	-	3	12	54	64	83	53	9	67
R b	578	-	1	6	36	68	114	133	75	11	134
P	60	-	-	-	2	4	4	10	9	2	29
E	2	-	-	-	-	-	-	1	-	-	1
直腸 NOS	-	-	-	-	-	-	-	-	-	-	-
直腸合計	1194	-	1	9	59	149	217	278	173	30	278
総 計	2205	-	4	17	101	252	418	492	361	72	488

*Not Otherwise Specified.

**年齢の集計は、第1, 2号共に手術日（非手術の場合は診断確定年月日）の年齢を用いている。まえがきでもおことわりしたように、昭和54年度症例の登録に用いられた第1次登録用紙には、手術年月日の項を設けていなかったため、本表に限り、初診年月日の年齢を集計した。それでも不明例が867例にも及び、従って、4-1, 2表の合計症例数は、他表よりも少なくなっている。登録用紙の不備によるものであり、お詫びして、おことわりしておく。

4-2 年齢別頻度

女、全例

	総計	～9	-19	-29	-39	-49	-59	-69	-79	80才～	不明
I	2	-	-	-	-	2	-	-	-	-	-
V	6	-	-	-	-	-	1	1	2	1	1
C	134	-	2	-	3	9	27	37	25	3	28
A	145	-	1	1	6	18	21	33	29	6	30
T	113	-	-	5	6	12	16	27	20	2	25
D	72	-	-	-	7	8	12	15	6	2	22
S	392	-	-	4	15	56	95	75	56	11	80
結腸 NOS	1	-	-	-	-	-	-	-	-	-	1
結腸合計	865	-	3	10	37	105	172	188	138	25	187
R s	154	-	-	2	6	18	45	28	26	4	25
R a	233	-	-	3	14	30	42	58	35	6	45
R b	439	-	-	2	22	71	94	86	54	8	102
P	59	-	-	1	-	4	8	13	11	3	19
E	2	-	-	-	-	-	1	-	-	-	1
直腸 NOS	-	-	-	-	-	-	-	-	-	-	-
直腸合計	887	-	-	8	42	123	190	185	126	21	192
総 計	1752	-	3	18	79	228	362	373	264	46	379

5-1 占拠部位別肉眼形態の頻度

腺癌*

	総計	限局 浸潤						
		表在型	腫瘤型	潰瘍型	潰瘍型	びまん型	特殊型	不明
I	4	1	-	2	1	-	-	-
V	9	-	1	2	-	-	3	3
C	230	2	21	124	39	2	3	39
A	299	1	10	219	40	1	2	26
T	258	5	8	182	43	-	3	17
D	151	11	7	89	28	-	2	14
S	900	72	46	551	124	11	8	88
結腸 NOS	5	-	-	2	-	-	-	3
結腸合計	1856	92	93	1171	275	14	21	190
R s	361	24	16	237	46	2	2	34
R a	574	19	22	393	75	4	3	58
R b	989	68	50	651	125	7	5	83
P	91	4	8	47	14	2	7	9
E	4	-	1	-	1	1	-	1
直腸 NOS	-	-	-	-	-	-	-	-
直腸合計	2019	115	97	1328	261	16	17	185
総 計	3875	207	190	2499	536	30	38	375

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

5-2 占拠部位別肉眼形態の頻度

その他の悪性腫瘍

	総計	限局 浸潤						
		表在型	腫瘤型	潰瘍型	潰瘍型	びまん型	特殊型	不明
I	-	-	-	-	-	-	-	-
V	-	-	-	-	-	-	-	-
C	4	-	-	3	-	-	-	1
A	6	-	1	5	-	-	-	-
T	3	-	-	3	-	-	-	-
D	3	-	-	-	2	-	-	1
S	4	-	-	2	1	-	1	-
結腸 NOS	-	-	-	-	-	-	-	-
結腸合計	20	-	1	13	3	-	1	2
R s	2	-	-	1	1	-	-	-
R a	4	-	-	1	2	-	-	1
R b	28	10	3	4	4	1	-	6
P	28	-	4	11	5	-	2	6
E	-	-	-	-	-	-	-	-
直腸 NOS	-	-	-	-	-	-	-	-
直腸合計	62	10	7	17	12	1	2	13
総 計	82	10	8	30	15	1	3	15

6 占拠部位別組織型の頻度

	総 計	腺 癌							そ 腫 の 瘍 他 の 合 悪 計 性
		腺 癌 の 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	分 類 不 明 腺 癌	
I	4	4	3	1	-	-	-	-	-
V	9	9	3	2	-	4	-	-	-
C	234	230	136	44	15	26	-	9	4
A	305	299	168	81	18	21	3	8	6
T	261	258	137	79	16	14	2	10	3
D	154	151	98	36	7	3	2	5	3
S	904	900	594	222	28	20	3	33	4
結腸 NOS	5	5	3	1	1	-	-	-	-
結腸合計	1876	1856	1142	466	85	88	10	65	20
R s	363	361	242	95	8	7	1	8	2
R a	578	574	336	171	20	21	2	24	4
R b	1017	989	582	288	31	37	5	46	28
P	119	91	46	21	5	15	-	4	28
E	4	4	1	2	-	1	-	-	-
直腸 NOS	-	-	-	-	-	-	-	-	-
直腸合計	2081	2019	1207	577	64	81	8	82	62
総 計	3957	3875	2349	1043	149	169	18	147	82

その他の悪性腫瘍									その他の
扁平上皮癌	腺扁平上皮癌	未分化癌	類基底細胞癌	カルチノイド	悪性黒色腫	平滑筋芽腫	平滑筋肉腫	悪性リンパ腫	
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
2	1	1	-	-	-	-	-	-	-
1	1	1	-	1	-	-	-	1	1
-	2	1	-	-	-	-	-	-	-
-	-	1	-	-	-	1	-	-	1
-	2	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
3	6	6	-	1	-	1	-	1	2
2	-	-	-	-	-	-	-	-	-
-	2	2	-	-	-	-	-	-	-
4	2	4	1	15	-	-	1	1	-
21	1	1	2	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
27	5	7	3	16	2	-	1	1	-
30	11	13	3	17	2	1	1	2	2

7-1 占拠部位別肉眼の手術効果別頻度

外科手術例、男、腺癌*

	総計	治療切除		非治療切除		非切除	不明
		絶対	相対	相対	絶対		
I	2	1	-	-	1	-	-
V	3	1	1	-	1	-	-
C	97	46	14	11	21	2	3
A	159	67	31	5	46	5	5
T	145	60	27	12	33	8	5
D	78	41	14	3	14	2	4
S	496	249	94	27	101	18	7
結腸 NOS	3	1	-	1	-	1	-
結腸合計	983	466	181	59	217	36	24
R s	203	105	26	8	48	12	4
R a	340	194	41	22	65	16	2
R b	556	316	76	16	109	32	7
P	49	25	7	4	9	2	2
E	2	-	-	-	-	2	-
直腸 NOS	-	-	-	-	-	-	-
直腸合計	1150	640	150	50	231	64	15
総 計	2133	1106	331	109	448	100	39

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

7-2 占拠部位別肉眼の手術効果別頻度

外科手術例、女、腺癌*

	総計	治癒切除		非治癒切除		非切除	不明
		絶対	相対	相対	絶対		
I	2	2	-	-	-	-	-
V	6	2	-	-	3	-	1
C	132	60	25	4	33	8	2
A	139	64	20	8	37	6	4
T	113	41	19	7	31	8	7
D	69	33	7	5	21	1	2
S	385	197	56	23	84	15	10
結腸 NOS	1	-	-	-	-	1	-
結腸合計	847	399	127	47	209	39	26
R s	150	87	20	6	31	4	2
R a	229	131	42	11	31	8	6
R b	422	253	68	20	46	21	14
P	42	19	8	1	7	2	5
E	2	1	-	-	-	1	-
直腸 NOS	-	-	-	-	-	-	-
直腸合計	845	491	138	38	115	36	27
総 計	1692	890	265	85	324	75	53

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

7-3 占拠部位別組織学の手術効果別頻度

外科手術例、男、腺癌*

	総計	治療切除		非治療切除		非切除	不明
		絶対	相対	相対	絶対		
I	2	1	-	-	1	-	-
V	3	2	-	-	1	-	-
C	97	58	7	9	19	2	2
A	159	84	14	6	43	5	7
T	145	80	17	7	25	8	8
D	78	49	11	3	12	2	1
S	496	301	51	17	91	18	18
結腸 NOS	3	1	-	1	-	1	-
結腸合計	983	576	100	43	192	36	36
R s	203	119	18	5	43	12	6
R a	340	210	28	16	63	16	7
R b	556	345	64	17	84	32	14
P	49	26	3	4	11	2	3
E	2	-	-	-	-	2	-
直腸 NOS	-	-	-	-	-	-	-
直腸合計	1150	700	113	42	201	64	30
総 計	2133	1276	213	85	393	100	66

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

7-4 占拠部位別組織学の手術効果別頻度

外科手術例、女、腺癌*

	総計	治療切除		非治療切除		非切除	不明
		絶対	相対	相対	絶対		
I	2	2	-	-	-	-	-
V	6	3	-	-	2	-	1
C	132	79	5	4	32	8	4
A	139	73	14	7	36	6	3
T	113	54	10	6	27	8	8
D	69	38	4	5	20	1	1
S	385	228	38	19	65	15	20
結腸 NOS	1	-	-	-	-	1	-
結腸合計	847	477	71	41	182	39	37
R s	150	93	15	5	26	4	7
R a	229	141	33	7	28	8	12
R b	422	264	53	19	40	21	25
P	42	21	4	-	9	2	6
E	2	1	-	-	-	1	-
直腸 NOS	-	-	-	-	-	-	-
直腸合計	845	520	105	31	103	36	50
総 計	1692	997	176	72	285	75	87

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

7-5 占拠部位別組織学的手術効果別頻度
 内視鏡的ポリペクトミー例、男女、腺癌*

	総計	治療切除		非治療切除		非切除	不明
		絶対	相対	相対	絶対		
I	-	-	-	-	-	-	-
V	-	-	-	-	-	-	-
C	-	-	-	-	-	-	-
A	-	-	-	-	-	-	-
T	-	-	-	-	-	-	-
D	4	4	-	-	-	-	-
S	18	17	-	-	1	-	-
結腸 NOS	-	-	-	-	-	-	-
結腸合計	22	21	-	-	1	-	-
Rs	8	8	-	-	-	-	-
Ra	4	3	-	-	-	-	1
Rb	8	8	-	-	-	-	-
P	-	-	-	-	-	-	-
E	-	-	-	-	-	-	-
直腸 NOS	-	-	-	-	-	-	-
直腸合計	20	19	-	-	-	-	1
総 計	42	40	-	-	1	-	1

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

8 占拠部位別Hの頻度

腺癌*、外科手術例

	総計	H 0	H 1	H 2	H 3	不明
I	4	3	1	-	-	-
V	9	8	1	-	-	-
C	229	195	15	11	7	1
A	298	244	23	14	16	1
T	258	219	13	12	10	4
D	147	123	8	5	9	2
S	881	756	36	25	53	11
結腸 NOS	4	4	-	-	-	-
結腸合計	1830	1552	97	67	95	19
R s	353	297	25	11	19	1
R a	569	498	23	23	20	5
R b	978	880	39	12	19	28
P	91	79	5	1	2	4
E	4	2	-	-	1	1
直腸 NOS	-	-	-	-	-	-
直腸合計	1995	1756	92	47	61	39
総 計	3825	3308	189	114	156	58

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

9 占拠部位別Pの頻度

腺癌*、外科手術例

	総計	P 0	P 1	P 2	P 3	不明
I	4	4	-	-	-	-
V	9	9	-	-	-	-
C	229	193	12	8	16	-
A	298	255	16	14	13	-
T	258	215	14	15	13	1
D	147	130	6	3	6	2
S	881	785	44	18	29	5
結腸 NOS	4	3	-	-	-	1
結腸合計	1830	1594	92	58	77	9
R s	353	314	18	8	10	3
R a	569	530	19	8	7	5
R b	978	923	23	3	5	24
P	91	87	-	1	1	2
E	4	2	-	1	-	1
直腸 NOS	-	-	-	-	-	-
直腸合計	1995	1856	60	21	23	35
総 計	3825	3450	152	79	100	44

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

10 占拠部位別Mの頻度

腺癌*、外科手術例

	総計	M O	M 1	不明
I	4	4	-	-
V	9	9	-	-
C	229	217	5	7
A	298	285	6	7
T	258	240	8	10
D	147	135	5	7
S	881	837	15	29
結腸 NOS	4	3	-	1
結腸合計	1830	1730	39	61
R s	353	333	10	10
R a	569	541	10	18
R b	978	924	21	33
P	91	86	2	3
E	4	3	-	1
直腸 NOS	-	-	-	-
直腸合計	1995	1887	43	65
総 計	3825	3617	82	126

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

11 占拠部位別Nの頻度

腺癌*、外科手術例

	総計	N 0	N 1	N 2	N 3	N 4	不明
I	4	1	2	1	-	-	-
V	9	3	2	2	1	-	1
C	229	40	60	65	42	10	12
A	298	48	99	78	51	12	10
T	258	55	68	69	37	15	14
D	147	45	59	24	12	1	6
S	881	297	257	184	65	38	40
結腸 NOS	4	-	-	1	1	-	2
結腸合計	1830	489	547	424	209	76	85
R s	353	121	112	68	21	14	17
R a	569	177	194	114	42	20	22
R b	978	383	272	197	47	20	59
P	91	37	18	17	4	7	8
E	4	1	-	1	-	-	2
直腸 NOS	-	-	-	-	-	-	-
直腸合計	1995	719	596	397	114	61	108
総 計	3825	1208	1143	821	323	137	193

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

12 占拠部位別nの頻度

腺癌*、外科手術例

	総計	n 0	n 1	n 2	n 3	n 4	不明
I	4	2	1	1	-	-	-
V	9	6	1	-	-	-	2
C	229	113	44	38	16	2	16
A	298	145	63	35	24	6	25
T	258	116	61	34	14	3	30
D	147	81	37	9	6	1	13
S	881	499	166	97	16	15	88
結腸 NOS	4	1	-	-	1	-	2
結腸合計	1830	963	373	214	77	27	176
R s	353	177	92	40	16	3	25
R a	569	280	137	74	29	7	42
R b	978	486	188	150	36	13	105
P	91	47	6	14	6	3	15
E	4	1	-	-	-	-	3
直腸 NOS	-	-	-	-	-	-	-
直腸合計	1995	991	423	278	87	26	190
総 計	3825	1954	796	492	164	53	366

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

13-1 占拠部位別肉眼的深達度

腺癌*、外科手術例

	総計	M	SM	PM	SS, A ₁	S, A ₂	Si, Ai 瘻孔ヲ 瘻孔アリ	Si(-) Ai(-)	不明
I	4	-	1	1	1	1	-	-	-
V	9	1	-	-	-	4	3	1	-
C	229	12	1	10	33	111	34	6	8
A	298	6	1	5	37	166	61	5	5
T	258	5	3	4	29	132	57	10	5
D	147	7	3	6	17	75	24	5	3
S	881	39	25	49	102	450	133	19	14
結腸 NOS	4	-	-	-	-	2	1	-	-
結腸合計	1830	70	34	75	219	941	313	46	35
Rs	353	7	12	34	63	150	54	5	8
Ra	569	9	16	59	100	270	66	9	8
Rb	978	32	49	162	184	312	136	15	36
P	91	5	4	13	17	21	16	3	4
E	4	-	1	-	-	-	-	-	-
直腸 NOS	-	-	-	-	-	-	-	-	-
直腸合計	1995	53	82	268	364	753	272	32	56
総 計	3825	123	116	343	583	1694	585	78	91

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

13-2 占拠部位別組織学的深達度

腺癌*、外科手術例

	総計	m	sm	pm	ss, a ₁	s, a ₂	si, ai 瘻孔ノシ 瘻孔アリ	si(-) ai(-)	不明
I	4	-	1	1	-	1	1	-	-
V	9	-	-	-	1	5	1	1	1
C	229	4	2	16	55	100	23	13	14
A	298	2	1	11	83	146	28	7	19
T	258	2	1	7	69	108	36	13	21
D	147	6	4	10	35	73	10	6	2
S	881	33	38	77	256	327	71	31	45
結腸 NOS	4	-	-	-	-	1	-	1	2
結腸合計	1830	47	47	122	499	761	170	72	104
Rs	353	11	10	46	97	133	22	9	23
Ra	569	16	10	71	139	247	34	19	32
Rb	978	34	63	195	205	320	73	23	59
P	91	5	4	17	10	27	14	4	10
E	4	-	1	-	-	-	-	1	2
直腸 NOS	-	-	-	-	-	-	-	-	-
直腸合計	1995	66	88	329	451	727	143	56	126
総 計	3825	113	135	451	950	1488	313	128	230

*高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

14 外科手術術式別頻度

腺癌*

手術術式	外科手術数	手術術式	外科手術数
非切除術		上行結腸切除術	14
単開腹	20	右半結腸切除術	566
腸瘻増設		横行結腸切除術	94
回腸	2	下行結腸切除術	52
右側結腸	2	左半結腸切除術	172
横行結腸	17	S状結腸切除術	694
左側結腸	95	結腸亜全摘除術	15
不明	3	結腸全摘除術	10
腸吻合術	33	全結腸直腸摘除術	15
その他	3	括約筋保存直腸切除術	
ポリープ摘除術		高位前方切除術	174
経腹	4	低位前方切除術	443
経肛門	29	後方切除術	3
経仙骨	5	重積手術	24
経肛門括約筋	5	貫通手術	69
腫瘍摘除術		腹仙骨式直腸切除術	7
経腹	5	Hartmann手術	118
経肛門	18	腹会陰式直腸切断術	1001
経仙骨	7	腹仙骨式直腸切断術	21
経肛門括約筋	2	仙骨腹式直腸切断術	8
虫垂切除術	-	骨盤内臓器全摘術	23
回盲部切除術	36	その他の手術	3
		不明	13
		合 計	3825

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

15-1 手術死亡数**

腺癌*

		総計	治癒切除		非治癒切除		非切除	不明
			絶対	相対	相対	絶対		
結腸	手術数	1443	819	140	66	300	70	48
	手術死亡数	51	19	3	0	15	10	4
直腸	手術数	1548	969	157	61	225	82	54
	手術死亡数	48	18	5	1	14	9	1

15-2 手術死亡数**

その他の悪性腫瘍

		総計	治癒切除		非治癒切除		非切除	不明
			絶対	相対	相対	絶対		
結腸	手術数	18	4	1	-	7	3	3
	手術死亡数	2	-	-	-	2	-	-
直腸	手術数	42	17	6	2	8	4	5
	手術死亡数	1	-	-	-	1	-	-

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

** 昭和54年度症例の調査に使用された第1次の登録用紙には、手術年月日の項目が入っていなかった。この年度の症例については、昭和59年に生死に関する追跡調査が行われ、その時に手術年月日の記入をお願いしたが、外科手術例のなかの854例（腺癌834例、その他の悪性腫瘍20例）については、最終的に手術年月日を特定出来なかった。このために、手術死亡に関係する15-1, 2, 3, 4表、及び後半の遠隔成績の算定に当っては、これら854例を除外した。

15-3 部位別手術死亡数

	腺 癌		その他の悪性腫瘍	
	外科手術数	手術死亡数	外科手術数	手術死亡数
I	4	-	-	-
V	7	-	-	-
C	183	9	3	-
A	237	7	6	2
T	210	11	3	-
D	106	5	2	-
S	696	19	4	-
結腸 NOS	-	-	-	-
結腸合計	1443	51	18	2
R s	284	10	2	-
R a	457	19	4	-
R b	751	16	20	-
P	54	3	16	1
E	2	-	-	-
直腸 NOS	-	-	-	-
直腸合計	1548	48	42	1
総 計	2991	99	60	3

15-4 外科手術術式別手術死亡数

腺癌*

手術術式	外科手術数	手術死	手術術式	外科手術数	手術死
非切除術			上行結腸切除術	12	-
単開腹	19	1	右半結腸切除術	449	16
腸瘻増設			横行結腸切除術	76	4
回腸	2	1	下行結腸切除術	36	3
右側結腸	2	2	左半結腸切除術	132	2
横行結腸	16	2	S状結腸切除術	532	9
左側結腸	76	9	結腸亜全摘除術	11	2
不明	3	1	結腸全摘除術	8	-
腸吻合術	32	2	全結腸直腸摘除術	10	-
その他	2	1	括約筋保存直腸切除術		
ポリープ摘除術			高位前方切除術	125	2
経腹	4	1	低位前方切除術	382	13
経肛門	25	-	後方切除術	-	-
経仙骨	3	-	重積手術	18	-
経肛門括約筋	4	-	貫通手術	54	1
腫瘍摘除術			腹仙骨式直腸切除術	5	-
経腹	4	-	Hartmann手術	87	6
経肛門	15	-	腹会陰式直腸切断術	771	18
経仙骨	5	-	腹仙骨式直腸切断術	12	-
経肛門括約筋	2	-	仙骨腹式直腸切断術	1	-
虫垂切除術	-	-	骨盤内臓器全摘術	18	3
回盲部切除術	27	-	その他の手術	2	-
			不明	9	-
			合 計	2991	99

* 高、中、低分化型腺癌、粘液癌、印環細胞癌を含む

16-1. 男女別生存率(腺癌)

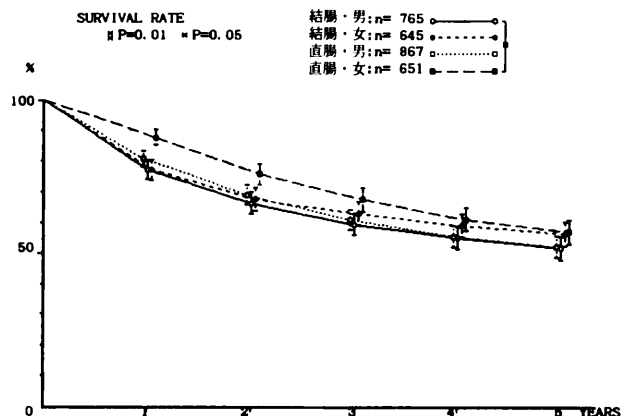
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
結腸・男	0 - 1	765	176	5	0	76.9 ± 3.1	(80.0 - 73.9)
	1 - 2	584	79	5	0	66.5 ± 3.4	(69.9 - 63.0)
	2 - 3	500	52	11	0	59.5 ± 3.6	(63.1 - 55.9)
	3 - 4	437	33	9	0	54.9 ± 3.6	(58.6 - 51.3)
	4 - 5	395	23	40	0	51.6 ± 3.7	(55.2 - 47.9)
	5 -	332			332		
	TOTAL	765	363	70	332		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
結腸・女	0 - 1	645	148	7	0	76.9 ± 3.3	(80.3 - 73.6)
	1 - 2	490	58	8	0	67.7 ± 3.7	(71.4 - 64.0)
	2 - 3	424	29	6	0	63.1 ± 3.8	(66.9 - 59.3)
	3 - 4	389	24	10	0	59.1 ± 3.9	(63.1 - 55.2)
	4 - 5	355	16	33	0	56.3 ± 4.0	(60.3 - 52.4)
	5 -	306			306		
	TOTAL	645	275	64	306		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
直腸・男	0 - 1	867	167	6	0	80.7 ± 2.7	(83.4 - 78.0)
	1 - 2	694	99	5	0	69.1 ± 3.1	(72.3 - 66.0)
	2 - 3	590	69	7	0	61.0 ± 3.3	(64.3 - 57.7)
	3 - 4	514	46	14	0	55.5 ± 3.4	(58.9 - 52.1)
	4 - 5	454	26	46	0	52.1 ± 3.4	(55.6 - 48.7)
	5 -	382			382		
	TOTAL	867	407	78	382		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
直腸・女	0 - 1	651	79	4	0	87.8 ± 2.6	(90.4 - 85.3)
	1 - 2	568	78	7	0	75.7 ± 3.4	(79.1 - 72.3)
	2 - 3	483	52	4	0	67.5 ± 3.7	(71.2 - 63.8)
	3 - 4	427	40	7	0	61.1 ± 3.9	(65.0 - 57.3)
	4 - 5	380	25	33	0	56.9 ± 3.9	(60.9 - 53.0)
	5 -	322			322		
	TOTAL	651	274	55	322		

16-1



16-2. 男女別生存率(その他の悪性腫瘍)

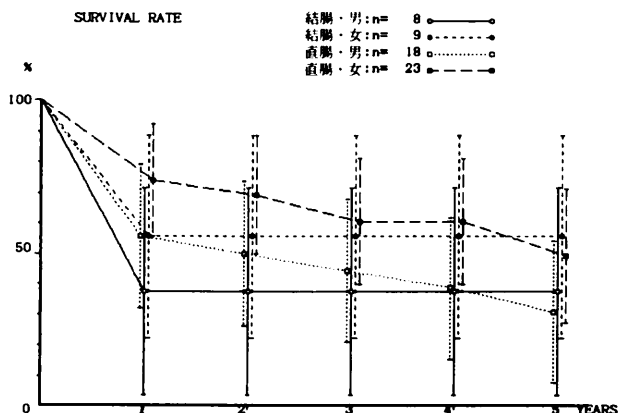
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
結腸・男	0 - 1	8	5	0	0	37.5 ± 34.2	(71.7 - 3.3)
	1 - 2	3	0	0	0	37.5 ± 34.2	(71.7 - 3.3)
	2 - 3	3	0	0	0	37.5 ± 34.2	(71.7 - 3.3)
	3 - 4	3	0	1	0	37.5 ± 34.2	(71.7 - 3.3)
	4 - 5	2	0	0	0	37.5 ± 34.2	(71.7 - 3.3)
	5 -	2			2		
	TOTAL	8	5	1	2		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
結腸・女	0 - 1	9	4	0	0	55.6 ± 33.1	(88.7 - 22.4)
	1 - 2	5	0	0	0	55.6 ± 33.1	(88.7 - 22.4)
	2 - 3	5	0	0	0	55.6 ± 33.1	(88.7 - 22.4)
	3 - 4	5	0	0	0	55.6 ± 33.1	(88.7 - 22.4)
	4 - 5	5	0	0	0	55.6 ± 33.1	(88.7 - 22.4)
	5 -	5			5		
	TOTAL	9	4	0	5		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
直腸・男	0 - 1	18	8	0	0	55.6 ± 23.4	(79.0 - 32.1)
	1 - 2	10	1	0	0	50.0 ± 23.6	(73.6 - 26.4)
	2 - 3	9	1	0	0	44.4 ± 23.4	(67.9 - 21.0)
	3 - 4	8	1	1	0	38.5 ± 23.1	(61.6 - 15.4)
	4 - 5	6	1	2	0	30.8 ± 23.1	(53.9 - 7.8)
	5 -	3			3		
	TOTAL	18	12	3	3		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
直腸・女	0 - 1	23	6	0	0	73.9 ± 18.3	(92.2 - 55.6)
	1 - 2	17	1	1	0	69.4 ± 19.3	(88.7 - 50.2)
	2 - 3	15	2	0	0	60.2 ± 20.7	(80.9 - 39.5)
	3 - 4	13	0	1	0	60.2 ± 20.7	(80.9 - 39.5)
	4 - 5	12	2	2	0	49.2 ± 22.0	(71.2 - 27.3)
	5 -	8			8		
	TOTAL	23	11	4	8		

16-2



17-1. 肉眼的手術効果別生存率(外科手術例、結腸、男、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
絶対治癒 切除	0 - 1	365	37	2	0	89.8 ± 3.2	(93.0 - 86.7)
	1 - 2	326	19	3	0	84.6 ± 3.8	(88.4 - 80.8)
	2 - 3	304	27	5	0	77.0 ± 4.4	(81.4 - 72.6)
	3 - 4	272	15	7	0	72.7 ± 4.7	(77.4 - 68.0)
	4 - 5	250	11	23	0	69.3 ± 4.9	(74.3 - 64.4)
	5 -	216			216		
	TOTAL	365	109	40	216		
相対治癒 切除	0 - 1	120	12	1	0	90.0 ± 5.5	(95.5 - 84.5)
	1 - 2	107	13	0	0	79.0 ± 7.5	(86.5 - 71.6)
	2 - 3	94	11	2	0	69.7 ± 8.4	(78.1 - 61.2)
	3 - 4	81	5	2	0	65.3 ± 8.8	(74.1 - 56.6)
	4 - 5	74	6	9	0	59.7 ± 9.1	(68.8 - 50.5)
	5 -	59			59		
	TOTAL	120	47	14	59		
相対非 治癒切除	0 - 1	47	8	0	0	83.0 ± 11.0	(93.9 - 72.0)
	1 - 2	39	3	0	0	76.6 ± 12.4	(88.9 - 64.2)
	2 - 3	36	3	3	0	69.9 ± 13.5	(83.4 - 56.5)
	3 - 4	30	4	0	0	60.6 ± 14.5	(75.2 - 46.1)
	4 - 5	26	2	1	0	55.9 ± 14.9	(70.7 - 41.0)
	5 -	23			23		
	TOTAL	47	20	4	23		
絶対非 治癒切除	0 - 1	169	81	1	0	51.9 ± 7.7	(59.6 - 44.2)
	1 - 2	87	40	2	0	27.8 ± 6.9	(34.7 - 20.8)
	2 - 3	45	9	0	0	22.2 ± 6.5	(28.7 - 15.8)
	3 - 4	36	8	0	0	17.3 ± 5.9	(23.2 - 11.4)
	4 - 5	28	4	3	0	14.7 ± 5.6	(20.2 - 9.1)
	5 -	21			21		
	TOTAL	169	142	6	21		
非切除	0 - 1	34	31	0	0	8.8 ± 9.7	(18.6 - -0.9)
	1 - 2	3	3	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	34	34	0	0		

17-2. 肉眼的手術効果別生存率(外科手術例、結腸、女、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
絶対治癒 切除	0 - 1	299	15	3	0	95.0 ± 2.5	(97.5 - 92.4)
	1 - 2	281	15	4	0	89.9 ± 3.5	(93.4 - 86.3)
	2 - 3	262	12	2	0	85.7 ± 4.1	(89.8 - 81.6)
	3 - 4	248	10	6	0	82.2 ± 4.5	(86.7 - 77.7)
	4 - 5	232	8	21	0	79.3 ± 4.8	(84.0 - 74.5)
	5 -	203			203		
	TOTAL	299	60	36	203		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
相対治癒 切除	0 - 1	100	6	0	0	94.0 ± 4.7	(98.7 - 89.3)
	1 - 2	94	8	2	0	85.9 ± 7.0	(92.9 - 78.9)
	2 - 3	84	4	1	0	81.8 ± 7.8	(89.6 - 74.0)
	3 - 4	79	8	2	0	73.4 ± 9.0	(82.4 - 64.5)
	4 - 5	69	2	5	0	71.2 ± 9.2	(80.4 - 62.0)
	5 -	62			62		
	TOTAL	100	28	10	62		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
相対非 治癒切除	0 - 1	37	4	1	0	89.0 ± 10.3	(99.4 - 78.7)
	1 - 2	32	10	0	0	61.2 ± 16.2	(77.4 - 45.0)
	2 - 3	22	2	2	0	55.4 ± 16.6	(72.0 - 38.7)
	3 - 4	18	1	0	0	52.3 ± 16.8	(69.1 - 35.5)
	4 - 5	17	3	2	0	42.5 ± 17.1	(59.6 - 25.4)
	5 -	12			12		
	TOTAL	37	20	5	12		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
絶対非 治癒切除	0 - 1	153	84	3	0	44.6 ± 8.1	(52.6 - 36.5)
	1 - 2	66	20	2	0	30.8 ± 7.6	(38.4 - 23.3)
	2 - 3	44	8	0	0	25.2 ± 7.2	(32.4 - 18.1)
	3 - 4	36	5	2	0	21.6 ± 6.8	(28.5 - 14.8)
	4 - 5	29	3	4	0	19.2 ± 6.6	(25.8 - 12.6)
	5 -	22			22		
	TOTAL	153	120	11	22		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
非切除	0 - 1	36	34	0	0	5.6 ± 7.6	(13.2 - -2.1)
	1 - 2	2	1	0	0	2.8 ± 5.5	(8.3 - -2.7)
	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	36	36	0	0		

17-3. 肉眼的手術効果別生存率(外科手術例、直腸、男、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
絶対治癒 切除	0 - 1	483	36	2	0	92.5 ± 2.4	(94.9 - 90.1)
	1 - 2	445	25	1	0	87.3 ± 3.0	(90.4 - 84.3)
	2 - 3	419	40	5	0	78.9 ± 3.7	(82.7 - 75.2)
	3 - 4	374	28	11	0	72.9 ± 4.1	(77.0 - 68.9)
	4 - 5	335	15	28	0	69.5 ± 4.2	(73.8 - 65.3)
	5 -	292			292		
	TOTAL	483	144	47	292		
相対治癒 切除	0 - 1	112	13	1	0	88.3 ± 6.1	(94.4 - 82.3)
	1 - 2	98	12	1	0	77.5 ± 7.9	(85.4 - 69.5)
	2 - 3	85	8	0	0	70.2 ± 8.7	(78.9 - 61.5)
	3 - 4	77	8	1	0	62.8 ± 9.2	(72.0 - 53.6)
	4 - 5	68	6	12	0	56.8 ± 9.6	(66.3 - 47.2)
	5 -	50			50		
	TOTAL	112	47	15	50		
相対非 治癒切除	0 - 1	37	8	0	0	78.4 ± 13.5	(91.9 - 64.8)
	1 - 2	29	9	0	0	54.1 ± 16.4	(70.4 - 37.7)
	2 - 3	20	6	0	0	37.8 ± 15.9	(53.8 - 21.9)
	3 - 4	14	3	0	0	29.7 ± 15.0	(44.8 - 14.7)
	4 - 5	11	1	0	0	27.0 ± 14.6	(41.6 - 12.4)
	5 -	10			10		
	TOTAL	37	27	0	10		
絶対非 治癒切除	0 - 1	163	70	1	0	56.9 ± 7.8	(64.7 - 49.2)
	1 - 2	92	42	1	0	30.8 ± 7.3	(38.1 - 23.5)
	2 - 3	49	12	2	0	23.1 ± 6.7	(29.8 - 16.4)
	3 - 4	35	6	0	0	19.1 ± 6.3	(25.4 - 12.9)
	4 - 5	29	3	6	0	16.9 ± 6.0	(23.0 - 10.9)
	5 -	20			20		
	TOTAL	163	133	10	20		
非切除	0 - 1	50	36	2	0	26.5 ± 12.6	(39.1 - 13.9)
	1 - 2	12	8	0	0	8.8 ± 8.4	(17.2 - 0.5)
	2 - 3	4	2	0	0	4.4 ± 6.1	(10.5 - -1.7)
	3 - 4	2	1	0	0	2.2 ± 4.4	(6.6 - -2.2)
	4 - 5	1	1	0	0	0.0 ± 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	50	48	2	0		

17-4. 肉眼的手術効果別生存率(外科手術例、直腸、女、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
絶対治癒 切除	0 - 1	383	14	3	0	96.3 ± 1.9	(98.3 - 94.4)
	1 - 2	366	25	3	0	89.7 ± 3.1	(92.8 - 86.6)
	2 - 3	338	21	1	0	84.1 ± 3.8	(87.9 - 80.4)
	3 - 4	316	22	7	0	78.2 ± 4.3	(82.5 - 74.0)
	4 - 5	287	19	29	0	72.8 ± 4.6	(77.4 - 68.1)
	5 -	239			239		
	TOTAL	383	101	43	239		
相対治癒 切除	0 - 1	96	5	1	0	94.8 ± 4.6	(99.3 - 90.2)
	1 - 2	90	16	1	0	77.8 ± 8.5	(86.4 - 69.3)
	2 - 3	73	13	2	0	63.8 ± 9.9	(73.7 - 53.8)
	3 - 4	58	7	0	0	56.1 ± 10.3	(66.4 - 45.8)
	4 - 5	51	6	1	0	49.4 ± 10.4	(59.8 - 39.0)
	5 -	44			44		
	TOTAL	96	47	5	44		
相対非 治癒切除	0 - 1	32	10	0	0	68.8 ± 16.4	(85.1 - 52.4)
	1 - 2	22	7	0	0	46.9 ± 17.6	(64.5 - 29.2)
	2 - 3	15	6	0	0	28.1 ± 15.9	(44.0 - 12.2)
	3 - 4	9	2	0	0	21.9 ± 14.6	(36.5 - 7.3)
	4 - 5	7	0	0	0	21.9 ± 14.6	(36.5 - 7.3)
	5 -	7			7		
	TOTAL	32	25	0	7		
絶対非 治癒切除	0 - 1	89	28	0	0	68.5 ± 9.8	(78.4 - 58.7)
	1 - 2	61	22	0	0	43.8 ± 10.5	(54.3 - 33.3)
	2 - 3	39	9	0	0	33.7 ± 10.0	(43.7 - 23.7)
	3 - 4	30	3	0	0	30.3 ± 9.7	(40.1 - 20.6)
	4 - 5	27	0	2	0	30.3 ± 9.7	(40.1 - 20.6)
	5 -	25			25		
	TOTAL	89	62	2	25		
非切除	0 - 1	27	17	0	0	37.0 ± 18.6	(55.6 - 18.5)
	1 - 2	10	6	0	0	14.8 ± 13.7	(28.5 - 1.1)
	2 - 3	4	2	0	0	7.4 ± 10.1	(17.5 - -2.7)
	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	27	27	0	0		

17-5. 組織学的手術効果別生存率(外科手術例、結腸、男、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
絶対治癒 切除	0 - 1	431	36	4	0	91.6 ± 2.7	(94.3 - 88.9)
	1 - 2	391	24	3	0	86.0 ± 3.4	(89.3 - 82.6)
	2 - 3	364	29	7	0	79.0 ± 4.0	(83.0 - 75.1)
	3 - 4	328	18	8	0	74.7 ± 4.2	(78.9 - 70.4)
	4 - 5	302	14	28	0	71.0 ± 4.5	(75.5 - 66.6)
	5 -	260			260		
TOTAL		431	121	50	260		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
相対治癒 切除	0 - 1	74	15	0	0	79.7 ± 9.3	(89.1 - 70.4)
	1 - 2	59	9	0	0	67.6 ± 10.9	(78.5 - 56.7)
	2 - 3	50	8	0	0	56.8 ± 11.5	(68.3 - 45.2)
	3 - 4	42	4	1	0	51.3 ± 11.6	(62.9 - 39.7)
	4 - 5	37	3	5	0	46.8 ± 11.7	(58.5 - 35.1)
	5 -	29			29		
TOTAL		74	39	6	29		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
相対非 治癒切除	0 - 1	33	7	0	0	78.8 ± 14.2	(93.0 - 64.6)
	1 - 2	26	2	0	0	72.7 ± 15.5	(88.2 - 57.2)
	2 - 3	24	5	3	0	56.6 ± 17.5	(74.1 - 39.0)
	3 - 4	16	2	0	0	49.5 ± 18.0	(67.5 - 31.5)
	4 - 5	14	2	0	0	42.4 ± 18.0	(60.4 - 24.4)
	5 -	12			12		
TOTAL		33	18	3	12		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
絶対非 治癒切除	0 - 1	154	77	1	0	49.8 ± 8.1	(57.9 - 41.8)
	1 - 2	76	38	2	0	24.6 ± 7.0	(31.6 - 17.6)
	2 - 3	36	7	0	0	19.8 ± 6.5	(26.3 - 13.3)
	3 - 4	29	7	0	0	15.0 ± 5.9	(20.9 - 9.2)
	4 - 5	22	3	3	0	12.8 ± 5.5	(18.3 - 7.3)
	5 -	16			16		
TOTAL		154	132	6	16		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
非切除	0 - 1	34	31	0	0	8.8 ± 9.7	(18.6 - -0.9)
	1 - 2	3	3	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		34	34	0	0		

17-6. 組織学的手術効果別生存率(外科手術例、結腸、女、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
絶対治癒 切除	0 - 1	356	19	2	0	94.6 ± 2.4	(97.0 - 92.3)
	1 - 2	335	20	4	0	89.0 ± 3.3	(92.3 - 85.6)
	2 - 3	311	10	3	0	86.1 ± 3.7	(89.8 - 82.4)
	3 - 4	298	9	8	0	83.5 ± 4.0	(87.4 - 79.5)
	4 - 5	281	11	26	0	80.0 ± 4.3	(84.3 - 75.7)
	5 -	244			244		
	TOTAL	356	69	43	244		
相対治癒 切除	0 - 1	59	5	0	0	91.5 ± 7.3	(98.8 - 84.3)
	1 - 2	54	5	2	0	82.9 ± 9.9	(92.7 - 73.0)
	2 - 3	47	6	1	0	72.2 ± 11.8	(84.0 - 60.4)
	3 - 4	40	5	0	0	63.2 ± 12.8	(76.0 - 50.4)
	4 - 5	35	2	3	0	59.4 ± 13.1	(72.5 - 46.3)
	5 -	30			30		
	TOTAL	59	23	6	30		
相対非 治癒切除	0 - 1	31	1	1	0	96.7 ± 6.4	(103.2 - 90.3)
	1 - 2	29	9	0	0	66.7 ± 17.2	(83.9 - 49.5)
	2 - 3	20	2	1	0	59.9 ± 18.0	(77.8 - 41.9)
	3 - 4	17	3	0	0	49.3 ± 18.5	(67.8 - 30.8)
	4 - 5	14	2	2	0	41.7 ± 18.5	(60.2 - 23.2)
	5 -	10			10		
	TOTAL	31	17	4	10		
絶対非 治癒切除	0 - 1	136	84	4	0	37.3 ± 8.4	(45.7 - 29.0)
	1 - 2	48	19	2	0	22.2 ± 7.3	(29.5 - 14.9)
	2 - 3	27	7	0	0	16.5 ± 6.6	(23.0 - 9.9)
	3 - 4	20	4	2	0	13.0 ± 6.0	(19.0 - 7.0)
	4 - 5	14	1	0	0	12.1 ± 5.9	(18.0 - 6.2)
	5 -	13			13		
	TOTAL	136	115	8	13		
非切除	0 - 1	40	34	0	0	15.0 ± 11.3	(26.3 - 3.7)
	1 - 2	6	1	0	0	12.5 ± 10.5	(23.0 - 2.0)
	2 - 3	5	2	0	0	7.5 ± 8.3	(15.8 - -0.8)
	3 - 4	3	1	0	0	5.0 ± 6.9	(11.9 - -1.9)
	4 - 5	2	0	0	0	5.0 ± 6.9	(11.9 - -1.9)
	5 -	2			2		
	TOTAL	40	38	0	2		

17-7. 組織学的手術効果別生存率(外科手術例、直腸、男、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
絶対治癒 切除	0 - 1	525	41	2	0	92.2 ± 2.3	(94.5 - 89.8)
	1 - 2	482	29	2	0	86.6 ± 3.0	(89.6 - 83.6)
	2 - 3	451	35	7	0	79.8 ± 3.5	(83.4 - 76.3)
	3 - 4	409	28	10	0	74.3 ± 3.8	(78.2 - 70.5)
	4 - 5	371	14	36	0	71.4 ± 4.0	(75.4 - 67.4)
	5 -	321			321		
	TOTAL	525	147	57	321		
相対治癒 切除	0 - 1	83	11	1	0	86.7 ± 7.5	(94.2 - 79.2)
	1 - 2	71	11	0	0	73.2 ± 9.8	(83.0 - 63.5)
	2 - 3	60	13	0	0	57.4 ± 10.9	(68.3 - 46.5)
	3 - 4	47	8	1	0	47.5 ± 11.0	(58.5 - 36.5)
	4 - 5	38	6	6	0	39.4 ± 11.0	(50.3 - 28.4)
	5 -	26			26		
	TOTAL	83	49	8	26		
相対非 治癒切除	0 - 1	32	6	0	0	81.3 ± 13.8	(95.0 - 67.5)
	1 - 2	26	8	0	0	56.3 ± 17.5	(73.8 - 38.7)
	2 - 3	18	4	0	0	43.8 ± 17.5	(61.3 - 26.2)
	3 - 4	14	2	1	0	37.3 ± 17.2	(54.4 - 20.1)
	4 - 5	11	3	0	0	27.1 ± 16.0	(43.1 - 11.1)
	5 -	8			8		
	TOTAL	32	23	1	8		
絶対非 治癒切除	0 - 1	143	69	1	0	51.6 ± 8.4	(60.0 - 43.2)
	1 - 2	73	40	1	0	23.1 ± 7.1	(30.2 - 16.0)
	2 - 3	32	12	0	0	14.5 ± 5.9	(20.4 - 8.5)
	3 - 4	20	4	0	0	11.6 ± 5.4	(17.0 - 6.1)
	4 - 5	16	2	3	0	10.0 ± 5.1	(15.1 - 4.9)
	5 -	11			11		
	TOTAL	143	127	5	11		
非切除	0 - 1	52	35	2	0	31.4 ± 13.0	(44.4 - 18.4)
	1 - 2	15	8	0	0	14.6 ± 10.1	(24.7 - 4.5)
	2 - 3	7	3	0	0	8.4 ± 8.0	(16.3 - 0.4)
	3 - 4	4	1	0	0	6.3 ± 7.0	(13.3 - -0.7)
	4 - 5	3	1	0	0	4.2 ± 5.8	(10.0 - -1.6)
	5 -	2			2		
	TOTAL	52	48	2	2		

17-8. 組織学的手術効果別生存率(外科手術例、直腸、女、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
絶対治癒 切除	0 - 1	412	15	2	0	96.4 ± 1.8	(98.2 - 94.5)
	1 - 2	395	26	3	0	90.0 ± 3.0	(93.0 - 87.0)
	2 - 3	366	21	2	0	84.8 ± 3.6	(88.4 - 81.3)
	3 - 4	343	26	6	0	78.3 ± 4.1	(82.4 - 74.2)
	4 - 5	311	19	30	0	73.3 ± 4.4	(77.7 - 68.9)
	5 -	262			262		
	TOTAL	412	107	43	262		

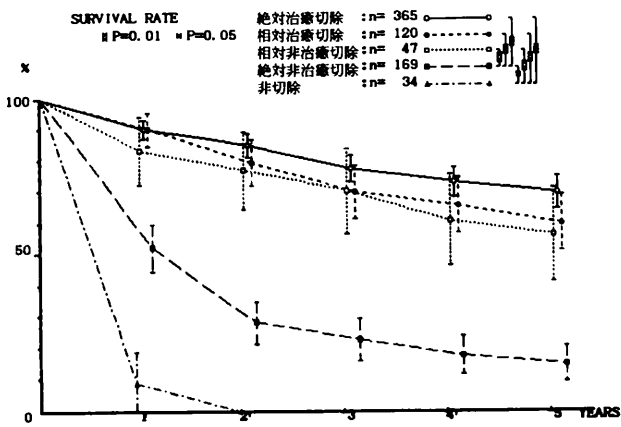
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
相対治癒 切除	0 - 1	69	7	1	0	89.8 ± 7.3	(97.1 - 82.5)
	1 - 2	61	9	1	0	76.4 ± 10.3	(86.7 - 66.1)
	2 - 3	51	9	1	0	62.8 ± 11.8	(74.6 - 51.0)
	3 - 4	41	5	0	0	55.1 ± 12.2	(67.3 - 42.9)
	4 - 5	36	6	1	0	45.8 ± 12.3	(58.1 - 33.5)
	5 -	29			29		
	TOTAL	69	36	4	29		

	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
相対非 治癒切除	0 - 1	27	5	0	0	81.5 ± 15.0	(96.4 - 66.5)
	1 - 2	22	8	0	0	51.9 ± 19.2	(71.1 - 32.6)
	2 - 3	14	7	0	0	25.9 ± 16.9	(42.8 - 9.1)
	3 - 4	7	2	0	0	18.5 ± 15.0	(33.5 - 3.6)
	4 - 5	5	0	0	0	18.5 ± 15.0	(33.5 - 3.6)
	5 -	5			5		
	TOTAL	27	22	0	5		

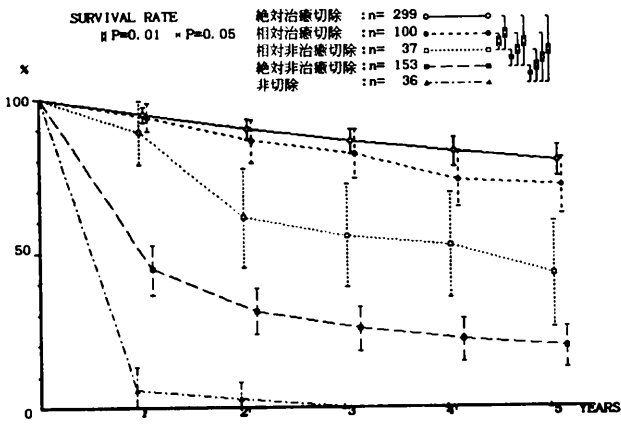
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
絶対非 治癒切除	0 - 1	77	29	0	0	62.3 ± 11.0	(73.4 - 51.3)
	1 - 2	48	22	0	0	33.8 ± 10.8	(44.5 - 23.0)
	2 - 3	26	9	0	0	22.1 ± 9.5	(31.5 - 12.6)
	3 - 4	17	4	0	0	16.9 ± 8.5	(25.4 - 8.3)
	4 - 5	13	0	1	0	16.9 ± 8.5	(25.4 - 8.3)
	5 -	12			12		
	TOTAL	77	64	1	12		

	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
非切除	0 - 1	27	17	0	0	37.0 ± 18.6	(55.6 - 18.5)
	1 - 2	10	6	0	0	14.8 ± 13.7	(28.5 - 1.1)
	2 - 3	4	2	0	0	7.4 ± 10.1	(17.5 - -2.7)
	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	27	27	0	0		

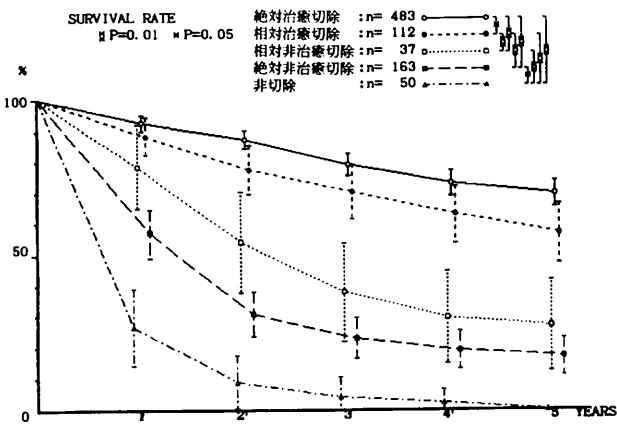
17-1
 肉眼・結腸・男



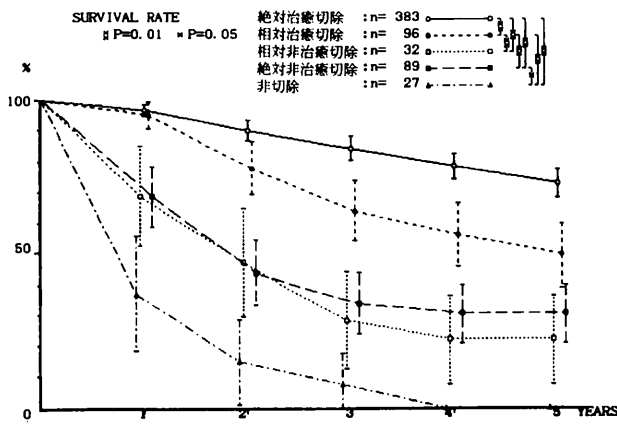
17-2
 肉眼・結腸・女



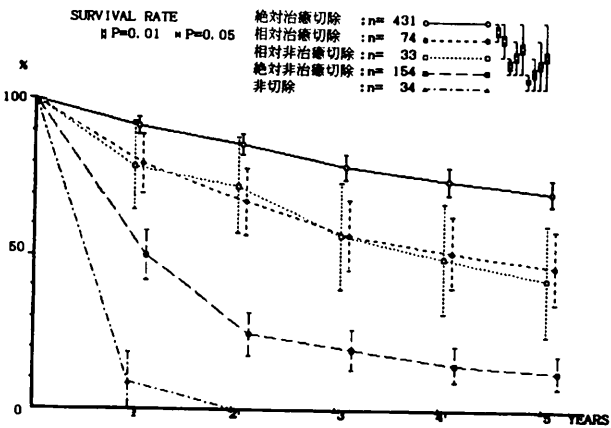
17-3
 肉眼・直腸・男



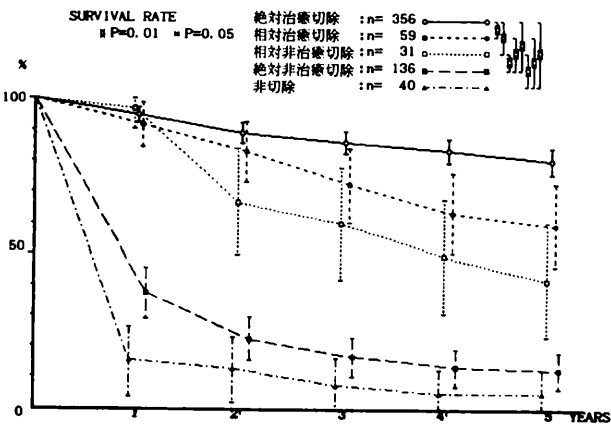
17-4
 肉眼・直腸・女



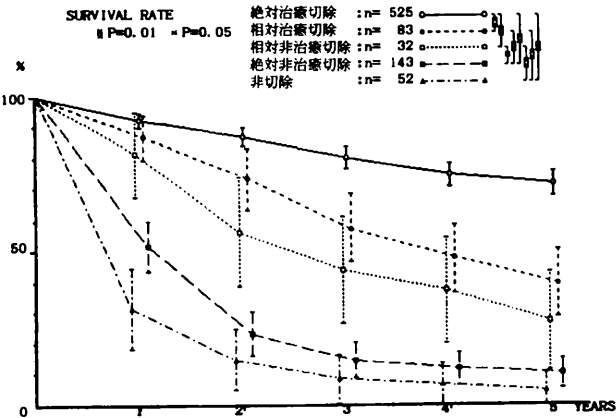
17-5
組織・結腸・男



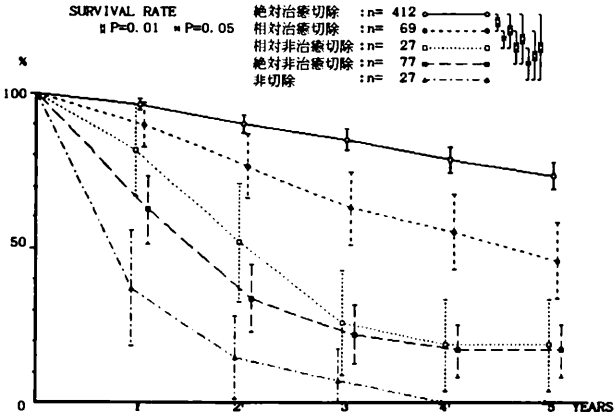
17-6
組織・結腸・女



17-7
組織・直腸・男



17-8
組織・直腸・女



18-1. H別生存率(結腸、腺癌)

H₀

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,197	180	9	0	84.9 ± 2.1	(87.0 - 82.8)
1 - 2	1,008	106	9	0	75.9 ± 2.5	(78.4 - 73.5)
2 - 3	893	73	17	0	69.7 ± 2.7	(72.3 - 67.0)
3 - 4	803	52	19	0	65.1 ± 2.8	(67.9 - 62.3)
4 - 5	732	37	71	0	61.6 ± 2.9	(64.5 - 58.8)
5 -	624			624		
TOTAL	1,197	448	125	624		

H₁

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	79	35	0	0	55.7 ± 11.2	(66.9 - 44.5)
1 - 2	44	19	1	0	31.4 ± 10.5	(41.8 - 20.9)
2 - 3	24	8	0	0	20.9 ± 9.2	(30.1 - 11.7)
3 - 4	16	3	0	0	17.0 ± 8.5	(25.5 - 8.5)
4 - 5	13	0	2	0	17.0 ± 8.5	(25.5 - 8.5)
5 -	11			11		
TOTAL	79	65	3	11		

H₂

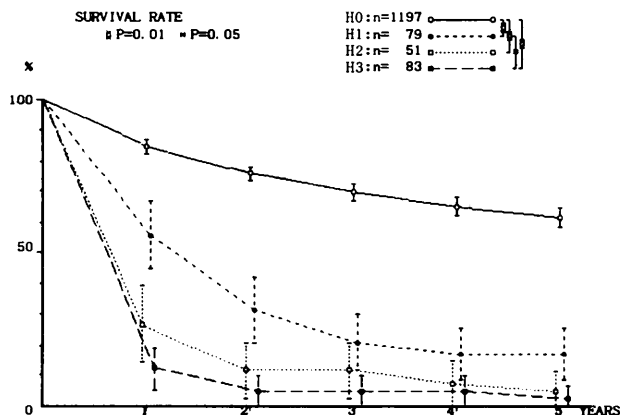
YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	51	37	1	0	26.7 ± 12.5	(39.2 - 14.3)
1 - 2	13	7	1	0	11.8 ± 9.3	(21.1 - 2.5)
2 - 3	5	0	0	0	11.8 ± 9.3	(21.1 - 2.5)
3 - 4	5	2	0	0	7.1 ± 7.6	(14.7 - -0.5)
4 - 5	3	1	0	0	4.7 ± 6.4	(11.1 - -1.6)
5 -	2			2		
TOTAL	51	47	2	2		

H₃

YEAR OF OBSERVAT	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	72	2	0	12.2 ± 7.2	(19.4 - 5.0)
1 - 2	9	5	2	0	4.6 ± 5.0	(9.6 - -0.4)
2 - 3	2	0	0	0	4.6 ± 5.0	(9.6 - -0.4)
3 - 4	2	0	0	0	4.6 ± 5.0	(9.6 - -0.4)
4 - 5	2	1	0	0	2.3 ± 4.1	(6.4 - -1.8)
5 -	1			1		
TOTAL	83	78	4	1		

18-1

H別・結腸



18-2. H別生存率(直腸、腺癌)

H₀

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,365	163	7	0	88.0 ± 1.8	(89.8 - 86.3)
1 - 2	1,195	140	12	0	77.7 ± 2.3	(79.9 - 75.4)
2 - 3	1,043	107	11	0	69.7 ± 2.5	(72.2 - 67.1)
3 - 4	925	81	21	0	63.5 ± 2.6	(66.1 - 60.9)
4 - 5	823	51	78	0	59.4 ± 2.7	(62.1 - 56.7)
5 -	694			694		
TOTAL	1,365	542	129	694		

H₁

YEAR OF OBSERVAT	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	23	1	0	66.9 ± 11.3	(78.2 - 55.6)
1 - 2	46	24	0	0	32.0 ± 11.2	(43.2 - 20.8)
2 - 3	22	11	0	0	16.0 ± 8.8	(24.8 - 7.2)
3 - 4	11	4	0	0	10.2 ± 7.3	(17.5 - 2.9)
4 - 5	7	0	1	0	10.2 ± 7.3	(17.5 - 2.9)
5 -	6			6		
TOTAL	70	62	2	6		

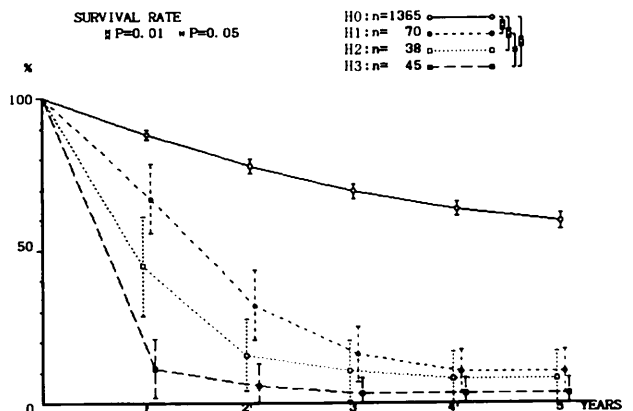
H₂

YEAR OF OBSERVAT	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	21	0	0	44.7 ± 16.1	(60.9 - 28.6)
1 - 2	17	11	0	0	15.8 ± 11.8	(27.6 - 4.0)
2 - 3	6	2	0	0	10.5 ± 10.0	(20.5 - 0.6)
3 - 4	4	1	0	0	7.9 ± 8.7	(16.6 - -0.9)
4 - 5	3	0	0	0	7.9 ± 8.7	(16.6 - -0.9)
5 -	3			3		
TOTAL	38	35	0	3		

H₃

YEAR OF OBSERVAT	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	39	2	0	11.4 ± 9.6	(20.9 - -1.8)
1 - 2	4	2	0	0	5.7 ± 7.4	(13.1 - -1.7)
2 - 3	2	1	0	0	2.8 ± 5.5	(8.3 - -2.6)
3 - 4	1	0	0	0	2.8 ± 5.5	(8.3 - -2.6)
4 - 5	1	0	0	0	2.8 ± 5.5	(8.3 - -2.6)
5 -	1			1		
TOTAL	45	42	2	1		

18-2
H別・直腸



19-1. P別生存率(結腸、腺癌)

P₀

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,216	203	11	0	83.2 ± 2.1	(85.4 - 81.1)
1 - 2	1,002	105	13	0	74.5 ± 2.5	(77.0 - 71.9)
2 - 3	884	72	12	0	68.3 ± 2.7	(71.0 - 65.7)
3 - 4	800	53	18	0	63.8 ± 2.8	(66.6 - 61.0)
4 - 5	729	35	72	0	60.5 ± 2.9	(63.4 - 57.7)
5 -	622			622		
TOTAL	1,216	468	126	622		

P₁

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	71	31	1	0	56.0 ± 11.8	(67.9 - 44.2)
1 - 2	39	13	0	0	37.4 ± 11.6	(48.9 - 25.8)
2 - 3	26	3	3	0	32.8 ± 11.3	(44.1 - 21.5)
3 - 4	20	3	1	0	27.7 ± 11.0	(38.7 - 16.8)
4 - 5	16	3	1	0	22.4 ± 10.4	(32.8 - 11.9)
5 -	12			12		
TOTAL	71	53	6	12		

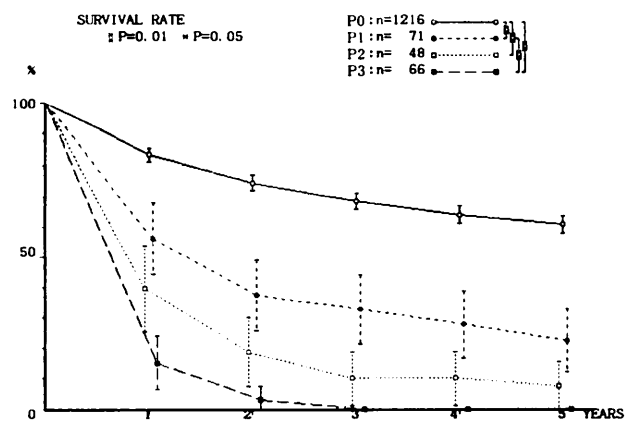
P₂

YEAR OF OBSERVAT	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	29	0	0	39.6 ± 14.1	(53.7 - 25.5)
1 - 2	19	10	0	0	18.8 ± 11.3	(30.0 - 7.5)
2 - 3	9	4	1	0	9.9 ± 8.8	(18.7 - 1.2)
3 - 4	4	0	0	0	9.9 ± 8.8	(18.7 - 1.2)
4 - 5	4	1	0	0	7.4 ± 7.9	(15.3 - -0.4)
5 -	3			3		
TOTAL	48	44	1	3		

P₃

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	66	56	0	0	15.2 ± 8.8	(24.0 - 6.3)
1 - 2	10	8	0	0	3.0 ± 4.2	(7.3 - -1.2)
2 - 3	2	2	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	66	66	0	0		

19-1
P別・結腸



19-2. P別生存率(直腸、腺癌)

	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
P ₀	0 - 1	1,411	195	7	0	86.1 $\pm$ 1.8	(88.0 - 84.3)
	1 - 2	1,209	158	10	0	74.8 $\pm$ 2.3	(77.2 - 72.5)
	2 - 3	1,041	114	11	0	66.6 $\pm$ 2.5	(69.1 - 64.1)
	3 - 4	916	83	21	0	60.5 $\pm$ 2.6	(63.1 - 57.9)
	4 - 5	812	48	79	0	56.7 $\pm$ 2.7	(59.4 - 54.1)
	5 -	685			685		
	TOTAL	1,411	598	128	685		

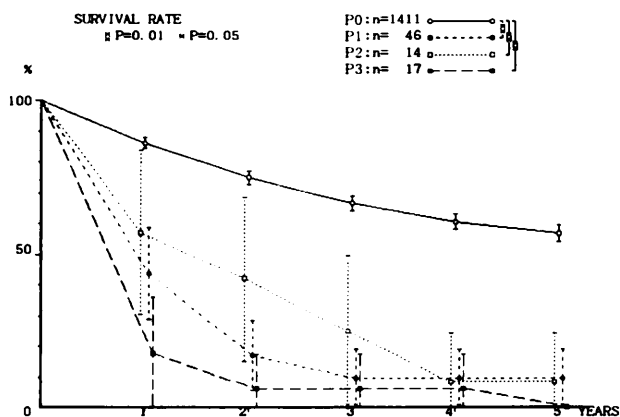
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R $\pm$ 2SE	GREENWOOD'S 5% STD ERROR
P ₁	0 - 1	46	25	3	0	43.8 $\pm$ 14.9	(58.7 - 28.9)
	1 - 2	18	11	0	0	17.0 $\pm$ 11.6	(28.7 - 5.4)
	2 - 3	7	3	0	0	9.7 $\pm$ 9.2	(18.9 - 0.5)
	3 - 4	4	0	0	0	9.7 $\pm$ 9.2	(18.9 - 0.5)
	4 - 5	4	0	0	0	9.7 $\pm$ 9.2	(18.9 - 0.5)
	5 -	4			4		
	TOTAL	46	39	3	4		

	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
P ₂	0 - 1	14	6	0	0	57.1 $\pm$ 26.5	(83.6 - 30.7)
	1 - 2	8	2	1	0	41.9 $\pm$ 26.8	(68.7 - 15.1)
	2 - 3	5	2	0	0	25.1 $\pm$ 24.4	(49.5 - 0.7)
	3 - 4	3	2	0	0	8.4 $\pm$ 15.9	(24.3 - -7.5)
	4 - 5	1	0	0	0	8.4 $\pm$ 15.9	(24.3 - -7.5)
	5 -	1			1		
	TOTAL	14	12	1	1		

	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
P ₃	0 - 1	17	14	0	0	17.6 $\pm$ 18.5	(36.1 - -0.8)
	1 - 2	3	2	0	0	5.9 $\pm$ 11.4	(17.3 - -5.5)
	2 - 3	1	0	0	0	5.9 $\pm$ 11.4	(17.3 - -5.5)
	3 - 4	1	0	0	0	5.9 $\pm$ 11.4	(17.3 - -5.5)
	4 - 5	1	1	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	17	17	0	0		

19-2

P別・直腸



20. M別生存率(腺癌)

結腸,
M(-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,315	265	12	0	79.8 ± 2.2	(82.0 - 77.5)
1 - 2	1,038	124	12	0	70.2 ± 2.5	(72.7 - 67.6)
2 - 3	902	79	15	0	64.0 ± 2.7	(66.6 - 61.3)
3 - 4	808	54	18	0	59.7 ± 2.7	(62.4 - 56.9)
4 - 5	736	38	70	0	56.4 ± 2.8	(59.2 - 53.6)
5 -	628			628		
TOTAL	1,315	560	127	628		

結腸,
M(+)

YEAR OF OBSERVAT	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	21	0	0	36.4 ± 16.7	(53.1 - 19.6)
1 - 2	12	7	1	0	14.2 ± 12.3	(26.6 - 1.9)
2 - 3	4	1	0	0	10.7 ± 11.1	(21.8 - -0.5)
3 - 4	3	0	1	0	10.7 ± 11.1	(21.8 - -0.5)
4 - 5	2	1	0	0	5.3 ± 9.4	(14.7 - -4.0)
5 -	1			1		
TOTAL	33	30	2	1		

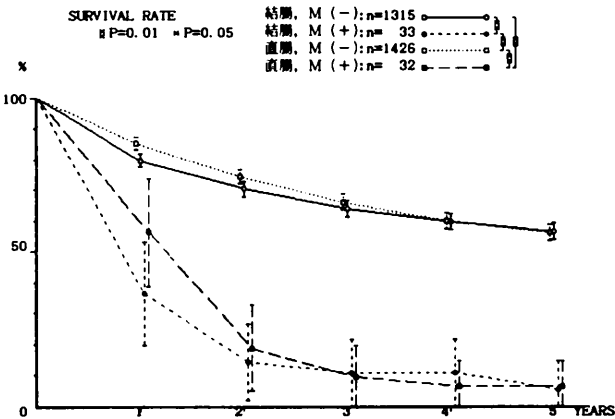
直腸,
M(-)

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	1,426	209	10	0	85.3 ± 1.9	(87.2 - 83.4)
1 - 2	1,207	154	9	0	74.4 ± 2.3	(76.7 - 72.0)
2 - 3	1,044	116	10	0	66.1 ± 2.5	(68.6 - 63.5)
3 - 4	918	84	20	0	60.0 ± 2.6	(62.6 - 57.3)
4 - 5	814	49	78	0	56.2 ± 2.7	(58.8 - 53.5)
5 -	687			687		
TOTAL	1,426	612	127	687		

直腸,
M(+)

YEAR OF OBSERVAT	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	14	0	0	56.3 ± 17.5	(73.8 - 38.7)
1 - 2	18	12	0	0	18.8 ± 13.8	(32.5 - 5.0)
2 - 3	6	3	0	0	9.4 ± 10.3	(19.7 - -0.9)
3 - 4	3	1	0	0	6.3 ± 8.6	(14.8 - -2.3)
4 - 5	2	0	0	0	6.3 ± 8.6	(14.8 - -2.3)
5 -	2			2		
TOTAL	32	30	0	2		

20
M別



21-1. N別生存率(結腸、腺癌)

N₀

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	391	47	4	0	87.9 ± 3.3	(91.2 - 84.6)
1 - 2	340	32	5	0	79.6 ± 4.1	(83.7 - 75.5)
2 - 3	303	28	5	0	72.2 ± 4.6	(76.7 - 67.6)
3 - 4	270	16	7	0	67.8 ± 4.8	(72.6 - 63.0)
4 - 5	247	9	24	0	65.2 ± 4.9	(70.1 - 60.3)
5 -	214			214		
TOTAL	391	132	45	214		

N₁

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	428	67	4	0	84.3 ± 3.5	(87.8 - 80.7)
1 - 2	357	28	4	0	77.6 ± 4.0	(81.7 - 73.6)
2 - 3	325	21	5	0	72.6 ± 4.3	(76.9 - 68.2)
3 - 4	299	18	10	0	68.1 ± 4.6	(72.7 - 63.6)
4 - 5	271	15	26	0	64.2 ± 4.7	(68.9 - 59.4)
5 -	230			230		
TOTAL	428	149	49	230		

N₂

YEAR OF OBSERVAT	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	59	3	0	80.7 ± 4.5	(85.2 - 76.2)
1 - 2	245	42	2	0	66.8 ± 5.4	(72.2 - 61.4)
2 - 3	201	24	3	0	58.8 ± 5.7	(64.4 - 53.1)
3 - 4	174	14	2	0	54.0 ± 5.7	(59.8 - 48.3)
4 - 5	158	10	16	0	50.4 ± 5.8	(56.2 - 44.6)
5 -	132			132		
TOTAL	307	149	26	132		

N₃

YEAR OF OBSERVAT	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	67	0	0	58.1 ± 7.8	(65.9 - 50.3)
1 - 2	93	21	1	0	44.9 ± 7.9	(52.8 - 37.1)
2 - 3	71	5	2	0	41.7 ± 7.8	(49.5 - 33.9)
3 - 4	64	7	1	0	37.1 ± 7.7	(44.8 - 29.4)
4 - 5	56	3	4	0	35.1 ± 7.6	(42.7 - 27.4)
5 -	49			49		
TOTAL	160	103	8	49		

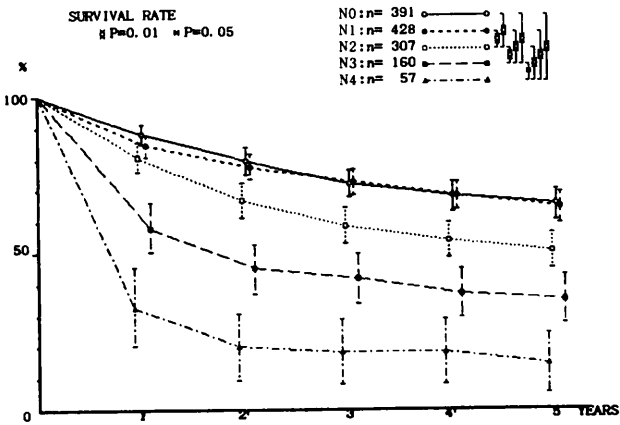
N₄

YEAR OF OBSERVAT	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	38	1	0	32.7 ± 12.5	(45.2 - 20.3)
1 - 2	18	7	0	0	20.0 ± 10.7	(30.7 - 9.3)
2 - 3	11	1	0	0	18.2 ± 10.3	(28.5 - 7.8)
3 - 4	10	0	0	0	18.2 ± 10.3	(28.5 - 7.8)
4 - 5	10	2	0	0	14.6 ± 9.5	(24.0 - 5.1)
5 -	8			8		
TOTAL	57	48	1	8		

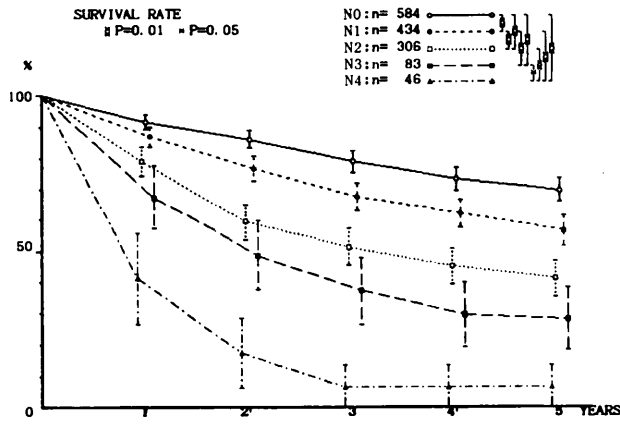
21-2. N別生存率(直腸、腺癌)

N ₀	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	584	48	3	0	91.8 ± 2.3	(94.0 - 89.5)
	1 - 2	533	33	5	0	86.1 ± 2.9	(88.9 - 83.2)
	2 - 3	495	41	4	0	78.9 ± 3.4	(82.3 - 75.5)
	3 - 4	450	32	13	0	73.2 ± 3.7	(76.9 - 69.5)
	4 - 5	405	18	42	0	69.8 ± 3.9	(73.6 - 65.9)
	5 -	345			345		
	TOTAL	584	172	67	345		
N ₁	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	434	57	2	0	86.8 ± 3.2	(90.1 - 83.6)
	1 - 2	375	44	2	0	76.6 ± 4.1	(80.7 - 72.5)
	2 - 3	329	39	1	0	67.5 ± 4.5	(72.0 - 63.0)
	3 - 4	289	24	4	0	61.9 ± 4.7	(66.6 - 57.2)
	4 - 5	261	22	26	0	56.4 ± 4.8	(61.2 - 51.6)
	5 -	213			213		
	TOTAL	434	186	35	213		
N ₂	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	306	64	3	0	79.0 ± 4.7	(83.7 - 74.3)
	1 - 2	239	59	1	0	59.4 ± 5.6	(65.1 - 53.8)
	2 - 3	179	24	4	0	51.4 ± 5.8	(57.1 - 45.6)
	3 - 4	151	18	3	0	45.2 ± 5.8	(51.0 - 39.4)
	4 - 5	130	11	12	0	41.2 ± 5.7	(46.9 - 35.5)
	5 -	107			107		
	TOTAL	306	176	23	107		
N ₃	YEAR OF OBSERVAT	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	27	1	0	67.3 ± 10.3	(77.6 - 56.9)
	1 - 2	55	15	1	0	48.8 ± 11.1	(59.8 - 37.7)
	2 - 3	39	9	1	0	37.4 ± 10.8	(48.1 - 26.6)
	3 - 4	29	6	0	0	29.6 ± 10.2	(39.9 - 19.4)
	4 - 5	23	1	2	0	28.3 ± 10.1	(38.4 - 18.2)
	5 -	20			20		
	TOTAL	83	58	5	20		
N ₄	YEAR OF OBSERVAT	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	27	0	0	41.3 ± 14.5	(55.8 - 26.8)
	1 - 2	19	11	0	0	17.4 ± 11.2	(28.6 - 6.2)
	2 - 3	8	5	0	0	6.5 ± 7.3	(13.8 - -0.8)
	3 - 4	3	0	0	0	6.5 ± 7.3	(13.8 - -0.8)
	4 - 5	3	0	0	0	6.5 ± 7.3	(13.8 - -0.8)
	5 -	3			3		
	TOTAL	46	43	0	3		

21-1
N別・結腸



21-2
N別・直腸



22-1. n別生存率(結腸、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
n ₀	0 - 1	748	109	8	0	85.3 ± 2.6	(87.9 - 82.8)
	1 - 2	631	52	5	0	78.3 ± 3.0	(81.3 - 75.3)
	2 - 3	574	42	10	0	72.5 ± 3.3	(75.8 - 69.2)
	3 - 4	522	29	14	0	68.4 ± 3.4	(71.9 - 65.0)
	4 - 5	479	25	49	0	64.7 ± 3.6	(68.2 - 61.1)
	5 -	405			405		
	TOTAL	748	257	86	405		
n ₁	0 - 1	285	62	1	0	78.2 ± 4.9	(83.1 - 73.3)
	1 - 2	222	33	5	0	66.4 ± 5.6	(72.1 - 60.8)
	2 - 3	184	13	2	0	61.7 ± 5.8	(67.5 - 55.9)
	3 - 4	169	13	4	0	56.9 ± 5.9	(62.8 - 51.0)
	4 - 5	152	9	13	0	53.4 ± 6.0	(59.4 - 47.4)
	5 -	130			130		
	TOTAL	285	130	25	130		
n ₂	0 - 1	168	46	0	0	72.6 ± 6.9	(79.5 - 65.7)
	1 - 2	122	22	2	0	59.4 ± 7.6	(67.0 - 51.8)
	2 - 3	98	17	3	0	48.9 ± 7.8	(56.7 - 41.2)
	3 - 4	78	8	2	0	43.9 ± 7.7	(51.6 - 36.1)
	4 - 5	68	1	5	0	43.2 ± 7.7	(50.9 - 35.4)
	5 -	62			62		
	TOTAL	168	94	12	62		
n ₃	0 - 1	58	24	0	0	58.6 ± 12.9	(71.6 - 45.7)
	1 - 2	34	12	1	0	37.6 ± 12.8	(50.4 - 24.8)
	2 - 3	21	1	0	0	35.8 ± 12.7	(48.5 - 23.2)
	3 - 4	20	2	0	0	32.2 ± 12.4	(44.6 - 19.9)
	4 - 5	18	2	0	0	28.7 ± 12.0	(40.7 - 16.7)
	5 -	16			16		
	TOTAL	58	41	1	16		
n ₄	0 - 1	20	11	0	0	45.0 ± 22.2	(67.2 - 22.8)
	1 - 2	9	4	0	0	25.0 ± 19.4	(44.4 - 5.6)
	2 - 3	5	2	0	0	15.0 ± 16.0	(31.0 - -1.0)
	3 - 4	3	0	0	0	15.0 ± 16.0	(31.0 - -1.0)
	4 - 5	3	1	0	0	10.0 ± 13.4	(23.4 - -3.4)
	5 -	2			2		
	TOTAL	20	18	0	2		

22-2. n 別生存率(直腸、腺癌)

n ₀	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	790	95	7	0	87.9 ± 2.3	(90.2 - 85.6)
	1 - 2	688	49	4	0	81.6 ± 2.8	(84.4 - 78.9)
	2 - 3	635	42	9	0	76.2 ± 3.0	(79.3 - 73.2)
	3 - 4	584	32	12	0	72.0 ± 3.2	(75.2 - 68.8)
	4 - 5	540	23	48	0	68.8 ± 3.3	(72.1 - 65.4)
	5 -	469			469		
	TOTAL	790	241	80	469		

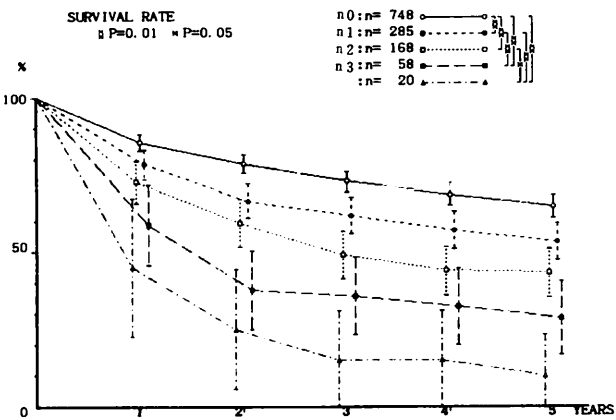
n ₁	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	313	48	1	0	84.6 ± 4.1	(88.7 - 80.6)
	1 - 2	264	37	2	0	72.7 ± 5.0	(77.8 - 67.7)
	2 - 3	225	33	0	0	62.1 ± 5.5	(67.6 - 56.6)
	3 - 4	192	26	3	0	53.6 ± 5.7	(59.3 - 47.9)
	4 - 5	163	14	15	0	48.8 ± 5.7	(54.5 - 43.1)
	5 -	134			134		
	TOTAL	313	158	21	134		

n ₂	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	219	47	1	0	78.5 ± 5.6	(84.0 - 72.9)
	1 - 2	171	44	1	0	58.2 ± 6.7	(64.9 - 51.5)
	2 - 3	126	24	1	0	47.1 ± 6.8	(53.9 - 40.3)
	3 - 4	101	16	3	0	39.5 ± 6.7	(46.2 - 32.9)
	4 - 5	82	10	12	0	34.3 ± 6.5	(40.9 - 27.8)
	5 -	60			60		
	TOTAL	219	141	18	60		

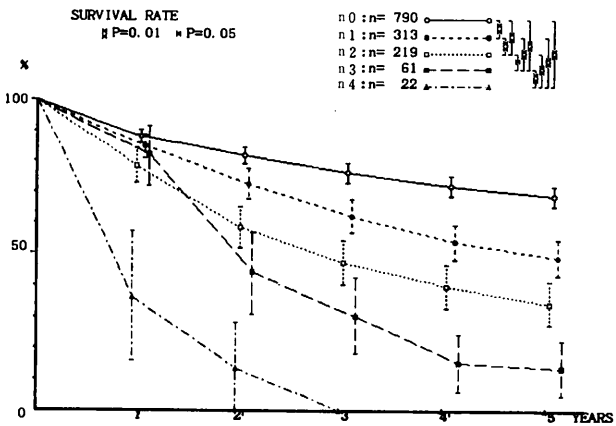
n ₃	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	61	11	0	0	82.0 ± 9.8	(91.8 - 72.1)
	1 - 2	50	23	1	0	43.9 ± 12.8	(56.6 - 31.1)
	2 - 3	26	8	0	0	30.4 ± 11.9	(42.3 - 18.5)
	3 - 4	18	9	0	0	15.2 ± 9.3	(24.5 - 5.9)
	4 - 5	9	1	0	0	13.5 ± 8.9	(22.4 - 4.6)
	5 -	8			8		
	TOTAL	61	52	1	8		

n ₄	YEAR OF OBSERVAT	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	14	0	0	36.4 ± 20.5	(56.9 - 15.9)
	1 - 2	8	5	0	0	13.6 ± 14.6	(28.3 - -1.0)
	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	22	22	0	0		

22-1
n 別・結腸



22-2
n 別・直腸



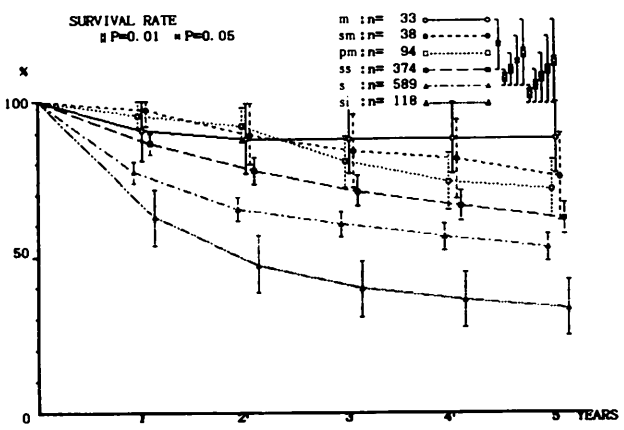
23-1. 深達度別生存率(結腸、腺癌)

	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
m	0 - 1	33	3	0	0	90.9 ± 10.0	(100.9 - 80.9)
	1 - 2	30	1	0	0	87.9 ± 11.4	(99.2 - 76.5)
	2 - 3	29	0	1	0	87.9 ± 11.4	(99.2 - 76.5)
	3 - 4	28	0	1	0	87.9 ± 11.4	(99.2 - 76.5)
	4 - 5	27	0	1	0	87.9 ± 11.4	(99.2 - 76.5)
	5 -	26			26		
	TOTAL	33	4	3	26		
sm	0 - 1	38	1	0	0	97.4 ± 5.2	(102.6 - 92.2)
	1 - 2	37	3	0	0	89.5 ± 10.0	(99.4 - 79.5)
	2 - 3	34	2	1	0	84.1 ± 11.9	(96.0 - 72.2)
	3 - 4	31	1	1	0	81.4 ± 12.7	(94.1 - 68.7)
	4 - 5	29	2	3	0	75.5 ± 14.3	(89.7 - 61.2)
	5 -	24			24		
	TOTAL	38	9	5	24		
pm	0 - 1	94	4	1	0	95.7 ± 4.2	(99.9 - 91.5)
	1 - 2	89	3	0	0	92.5 ± 5.5	(98.0 - 87.0)
	2 - 3	86	11	0	0	80.7 ± 8.2	(88.9 - 72.5)
	3 - 4	75	6	3	0	74.1 ± 9.1	(83.2 - 65.0)
	4 - 5	66	2	5	0	71.7 ± 9.4	(81.2 - 62.3)
	5 -	59			59		
	TOTAL	94	26	9	59		
SS	0 - 1	374	50	6	0	86.5 ± 3.5	(90.1 - 83.0)
	1 - 2	318	33	2	0	77.5 ± 4.3	(81.9 - 73.2)
	2 - 3	283	23	5	0	71.2 ± 4.7	(75.9 - 66.4)
	3 - 4	255	17	9	0	66.3 ± 5.0	(71.3 - 61.4)
	4 - 5	229	14	22	0	62.1 ± 5.1	(67.2 - 56.9)
	5 -	193			193		
	TOTAL	374	137	44	193		
S	0 - 1	589	134	4	0	77.2 ± 3.5	(80.6 - 73.7)
	1 - 2	451	68	9	0	65.4 ± 3.9	(69.4 - 61.5)
	2 - 3	374	29	6	0	60.3 ± 4.1	(64.4 - 56.2)
	3 - 4	339	23	5	0	56.2 ± 4.1	(60.3 - 52.1)
	4 - 5	311	17	32	0	52.9 ± 4.2	(57.1 - 48.8)
	5 -	262			262		
	TOTAL	589	271	56	262		
si	0 - 1	118	44	0	0	62.7 ± 8.9	(71.6 - 53.8)
	1 - 2	74	18	0	0	47.5 ± 9.2	(56.7 - 38.3)
	2 - 3	56	9	2	0	39.7 ± 9.0	(48.7 - 30.7)
	3 - 4	45	4	0	0	36.2 ± 8.9	(45.1 - 27.3)
	4 - 5	41	3	2	0	33.5 ± 8.8	(42.2 - 24.7)
	5 -	36			36		
	TOTAL	118	78	4	36		

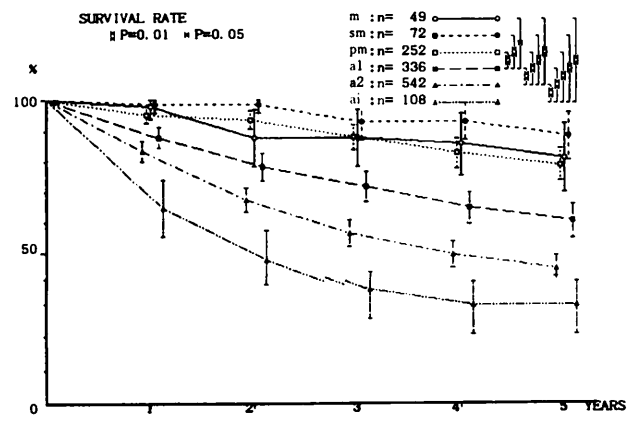
23-2. 深達度別生存率(直腸、腺癌)

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R ₀ 2SE	GREENWOOD'S 5% STD ERROR
m	0 - 1	49	1	0	0	98.0 ± 4.0	(102.0 - 93.9)
	1 - 2	48	5	1	0	87.6 ± 9.4	(97.1 - 78.2)
	2 - 3	42	0	1	0	87.6 ± 9.4	(97.1 - 78.2)
	3 - 4	41	1	0	0	85.5 ± 10.1	(95.6 - 75.4)
	4 - 5	40	2	2	0	81.1 ± 11.4	(92.5 - 69.8)
	5 -	36			36		
	TOTAL	49	9	4	36		
sm	0 - 1	72	1	0	0	98.6 ± 2.8	(101.4 - 95.9)
	1 - 2	71	0	1	0	98.6 ± 2.8	(101.4 - 95.9)
	2 - 3	70	4	0	0	93.0 ± 6.1	(99.0 - 86.9)
	3 - 4	66	0	2	0	93.0 ± 6.1	(99.0 - 86.9)
	4 - 5	64	3	10	0	88.2 ± 7.8	(96.1 - 80.4)
	5 -	51			51		
	TOTAL	72	8	13	51		
pm	0 - 1	252	12	2	0	95.2 ± 2.7	(97.9 - 92.5)
	1 - 2	238	4	2	0	93.6 ± 3.1	(96.7 - 90.5)
	2 - 3	232	14	1	0	88.0 ± 4.1	(92.1 - 83.8)
	3 - 4	217	13	5	0	82.6 ± 4.8	(87.4 - 77.8)
	4 - 5	199	9	12	0	78.8 ± 5.2	(84.0 - 73.5)
	5 -	178			178		
	TOTAL	252	52	22	178		
a ₁	0 - 1	336	41	0	0	87.8 ± 3.6	(91.4 - 84.2)
	1 - 2	295	32	2	0	78.2 ± 4.5	(82.7 - 73.7)
	2 - 3	261	22	3	0	71.6 ± 4.9	(76.5 - 66.7)
	3 - 4	236	23	7	0	64.5 ± 5.3	(69.8 - 59.3)
	4 - 5	206	13	24	0	60.2 ± 5.4	(65.6 - 54.8)
	5 -	169			169		
	TOTAL	336	131	36	169		
a ₂	0 - 1	542	90	3	0	83.3 ± 3.2	(86.6 - 80.1)
	1 - 2	449	86	3	0	67.3 ± 4.0	(71.4 - 63.3)
	2 - 3	360	58	4	0	56.4 ± 4.3	(60.7 - 52.1)
	3 - 4	298	38	4	0	49.2 ± 4.3	(53.5 - 44.8)
	4 - 5	256	22	27	0	44.7 ± 4.3	(49.1 - 40.4)
	5 -	207			207		
	TOTAL	542	294	41	207		
a ₁	0 - 1	108	38	1	0	64.7 ± 9.2	(73.9 - 55.4)
	1 - 2	69	18	0	0	47.8 ± 9.7	(57.4 - 38.1)
	2 - 3	51	14	1	0	34.5 ± 9.2	(43.8 - 25.3)
	3 - 4	36	5	1	0	29.7 ± 8.9	(38.6 - 20.8)
	4 - 5	30	0	3	0	29.7 ± 8.9	(38.6 - 20.8)
	5 -	27			27		
	TOTAL	108	75	6	27		

23-1
 深達度別・結腸



23-2
 深達度別・直腸



24-1. 主たる治療法別生存率(結腸、腺癌)

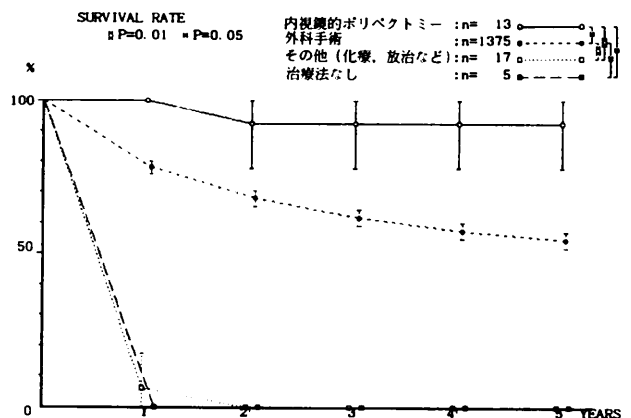
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
内視鏡的 ポリペク トミー	0 - 1	13	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	13	1	0	0	92.3 ± 14.8	(107.1 - 77.5)
	2 - 3	12	0	1	0	92.3 ± 14.8	(107.1 - 77.5)
	3 - 4	11	0	0	0	92.3 ± 14.8	(107.1 - 77.5)
	4 - 5	11	0	3	0	92.3 ± 14.8	(107.1 - 77.5)
	5 -	8			8		
TOTAL		13	1	4	8		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
外科手術	0 - 1	1,375	303	12	0	77.9 ± 2.2	(80.1 - 75.6)
	1 - 2	1,060	135	13	0	67.9 ± 2.5	(70.4 - 65.4)
	2 - 3	912	81	16	0	61.8 ± 2.6	(64.4 - 59.2)
	3 - 4	815	57	19	0	57.4 ± 2.7	(60.1 - 54.7)
	4 - 5	739	39	70	0	54.3 ± 2.7	(57.0 - 51.5)
	5 -	630			630		
TOTAL		1,375	615	130	630		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
その他 (化療、放 治など)	0 - 1	17	16	0	0	5.9 ± 11.4	(17.3 - -5.5)
	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		17	17	0	0		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
治療法なし	0 - 1	5	5	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		5	5	0	0		

24-1
治療法別・結腸



24-2. 主たる治療法別生存率(直腸、腺癌)

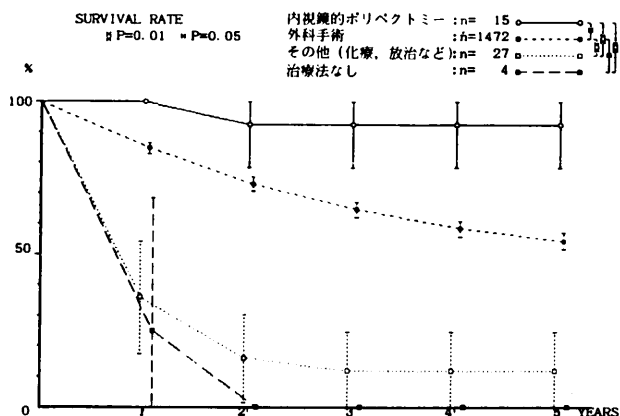
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
内視鏡的 ポリペク トミー	0 - 1	15	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	15	1	3	0	92.6 ± 14.3	(106.8 - 78.3)
	2 - 3	11	0	1	0	92.6 ± 14.3	(106.8 - 78.3)
	3 - 4	10	0	1	0	92.6 ± 14.3	(106.8 - 78.3)
	4 - 5	9	0	1	0	92.6 ± 14.3	(106.8 - 78.3)
	5 -	8			8		
TOTAL		15	1	6	8		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
外科手術	0 - 1	1,472	226	9	0	84.6 ± 1.9	(86.5 - 82.7)
	1 - 2	1,237	170	9	0	72.9 ± 2.3	(75.3 - 70.6)
	2 - 3	1,058	120	10	0	64.6 ± 2.5	(67.1 - 62.1)
	3 - 4	928	86	20	0	58.6 ± 2.6	(61.2 - 56.0)
	4 - 5	822	51	77	0	54.8 ± 2.6	(57.4 - 52.1)
	5 -	694			694		
TOTAL		1,472	653	125	694		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
その他 (化療, 放 治など)	0 - 1	27	17	1	0	35.8 ± 18.6	(54.5 - 17.2)
	1 - 2	9	5	0	0	15.9 ± 14.5	(30.4 - 1.5)
	2 - 3	4	1	0	0	11.9 ± 12.9	(24.8 - -0.9)
	3 - 4	3	0	0	0	11.9 ± 12.9	(24.8 - -0.9)
	4 - 5	3	0	1	0	11.9 ± 12.9	(24.8 - -0.9)
	5 -	2			2		
TOTAL		27	23	2	2		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
治療法なし	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		

24-2
治療法別・直腸



25. N_0 、 n_0 生存率(H_0 、 P_0 、 M_0)

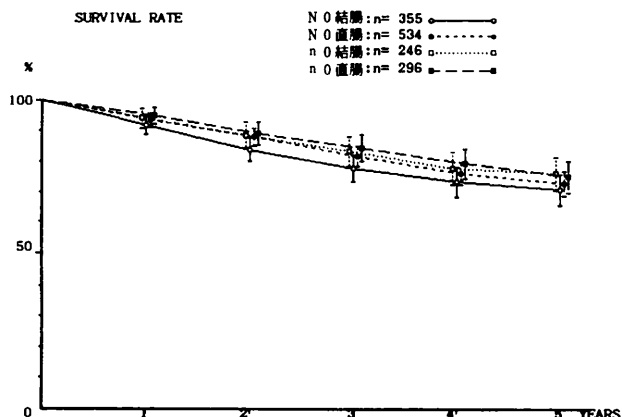
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R $\pm$ 2SE	GREENWOOD'S 5% STD ERROR
N_0 結腸	0 - 1	355	30	3	0	91.5 $\pm$ 3.0	(94.5 - 88.5)
	1 - 2	322	27	4	0	83.8 $\pm$ 3.9	(87.7 - 79.9)
	2 - 3	291	21	5	0	77.7 $\pm$ 4.5	(82.1 - 73.2)
	3 - 4	265	15	7	0	73.2 $\pm$ 4.8	(78.0 - 68.5)
	4 - 5	243	8	24	0	70.7 $\pm$ 4.9	(75.6 - 65.8)
	5 -	211			211		
	TOTAL	355	101	43	211		

	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
N_0 直腸	0 - 1	534	36	3	0	93.2 $\pm$ 2.2	(95.4 - 91.1)
	1 - 2	495	28	4	0	87.9 $\pm$ 2.8	(90.8 - 85.1)
	2 - 3	463	33	4	0	81.6 $\pm$ 3.4	(85.0 - 78.3)
	3 - 4	426	29	12	0	76.0 $\pm$ 3.7	(79.7 - 72.3)
	4 - 5	385	16	38	0	72.7 $\pm$ 3.9	(76.6 - 68.8)
	5 -	331			331		
	TOTAL	534	142	61	331		

	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
n_0 結腸	0 - 1	246	15	5	0	93.8 $\pm$ 3.1	(96.9 - 90.8)
	1 - 2	226	13	3	0	88.4 $\pm$ 4.1	(92.5 - 84.3)
	2 - 3	210	12	3	0	83.3 $\pm$ 4.8	(88.1 - 78.5)
	3 - 4	195	13	2	0	77.7 $\pm$ 5.4	(83.1 - 72.3)
	4 - 5	180	4	29	0	75.9 $\pm$ 5.6	(81.4 - 70.3)
	5 -	147			147		
	TOTAL	246	57	42	147		

	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
n_0 直腸	0 - 1	296	16	2	0	94.6 $\pm$ 2.6	(97.2 - 91.9)
	1 - 2	278	16	3	0	89.1 $\pm$ 3.6	(92.7 - 85.5)
	2 - 3	259	14	5	0	84.2 $\pm$ 4.3	(88.5 - 80.0)
	3 - 4	240	14	7	0	79.3 $\pm$ 4.8	(84.0 - 74.5)
	4 - 5	219	11	36	0	74.9 $\pm$ 5.2	(80.1 - 69.7)
	5 -	172			172		
	TOTAL	296	71	53	172		

25
 N_0 、 M_0



26-1. 深達度別生存率(H₀、P₀、M₀、N₀、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
M	0 - 1	36	5	1	0	85.9 ± 11.7	(97.6 - 74.2)
	1 - 2	30	1	0	0	83.1 ± 12.6	(95.7 - 70.4)
	2 - 3	29	0	0	0	83.1 ± 12.6	(95.7 - 70.4)
	3 - 4	29	0	1	0	83.1 ± 12.6	(95.7 - 70.4)
	4 - 5	28	0	2	0	83.1 ± 12.6	(95.7 - 70.4)
	5 -	26			26		
	TOTAL	36	6	4	26		
SM	0 - 1	28	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	28	2	0	0	92.9 ± 9.7	(102.6 - 83.1)
	2 - 3	26	1	3	0	89.1 ± 11.9	(101.0 - 77.1)
	3 - 4	22	1	1	0	84.9 ± 14.0	(98.9 - 71.0)
	4 - 5	20	2	1	0	76.2 ± 17.1	(93.3 - 59.1)
	5 -	17			17		
	TOTAL	28	6	5	17		
PM	0 - 1	38	2	0	0	94.7 ± 7.2	(102.0 - 87.5)
	1 - 2	36	1	0	0	92.1 ± 8.7	(100.9 - 83.4)
	2 - 3	35	2	0	0	86.8 ± 11.0	(97.8 - 75.9)
	3 - 4	33	2	1	0	81.5 ± 12.6	(94.1 - 68.9)
	4 - 5	30	0	5	0	81.5 ± 12.6	(94.1 - 68.9)
	5 -	25			25		
	TOTAL	38	7	6	25		
SS	0 - 1	66	3	0	0	95.5 ± 5.1	(100.6 - 90.3)
	1 - 2	63	6	1	0	86.3 ± 8.5	(94.8 - 77.8)
	2 - 3	56	3	1	0	81.6 ± 9.6	(91.2 - 72.0)
	3 - 4	52	3	4	0	76.7 ± 10.6	(87.3 - 66.2)
	4 - 5	45	0	5	0	76.7 ± 10.6	(87.3 - 66.2)
	5 -	40			40		
	TOTAL	66	15	11	40		
S	0 - 1	135	12	2	0	91.0 ± 4.9	(96.0 - 86.1)
	1 - 2	121	10	2	0	83.5 ± 6.4	(89.9 - 77.0)
	2 - 3	109	11	0	0	75.0 ± 7.5	(82.6 - 67.5)
	3 - 4	98	7	0	0	69.7 ± 8.0	(77.7 - 61.7)
	4 - 5	91	5	8	0	65.7 ± 8.3	(74.0 - 57.4)
	5 -	78			78		
	TOTAL	135	45	12	78		
Si	0 - 1	30	4	0	0	86.7 ± 12.4	(99.1 - 74.3)
	1 - 2	26	5	1	0	69.7 ± 16.9	(86.6 - 52.8)
	2 - 3	20	2	0	0	62.7 ± 17.8	(80.6 - 44.9)
	3 - 4	18	2	0	0	55.7 ± 18.4	(74.1 - 37.4)
	4 - 5	16	1	3	0	51.9 ± 18.7	(70.5 - 33.2)
	5 -	12			12		
	TOTAL	30	14	4	12		

26-2. 深達度別生存率(H₀、P₀、M₀、N₁、結腸)

M

YEAR OF OBSERVAT	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	0	0	0	75.0 ± 30.6	(105.6 - 44.4)
2 - 3	6	0	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		

SM

YEAR OF OBSERVAT	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		

PM

YEAR OF OBSERVAT	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	0	0	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	0	0	0	88.9 ± 21.0	(109.8 - 67.9)
3 - 4	8	1	0	0	77.8 ± 27.7	(105.5 - 50.1)
4 - 5	7	1	0	0	66.7 ± 31.4	(98.1 - 35.2)
5 -	6			6		
TOTAL	9	3	0	6		

SS

YEAR OF OBSERVAT	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	3	0	0	93.9 ± 6.8	(100.7 - 87.0)
1 - 2	46	4	1	0	85.6 ± 10.1	(95.7 - 75.6)
2 - 3	41	2	2	0	81.3 ± 11.2	(92.6 - 70.1)
3 - 4	37	3	2	0	74.6 ± 12.7	(87.3 - 61.8)
4 - 5	32	1	3	0	72.1 ± 13.2	(85.3 - 58.9)
5 -	28			28		
TOTAL	49	13	8	28		

S

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	233	24	0	0	89.7 ± 4.0	(93.7 - 85.7)
1 - 2	209	8	2	0	86.2 ± 4.5	(90.8 - 81.7)
2 - 3	199	10	1	0	81.9 ± 5.1	(87.0 - 76.8)
3 - 4	188	10	5	0	77.5 ± 5.5	(83.0 - 72.0)
4 - 5	173	10	17	0	72.8 ± 5.9	(78.7 - 66.9)
5 -	146			146		
TOTAL	233	62	25	146		

Si

YEAR OF OBSERVAT	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	5	3	0	88.8 ± 9.5	(98.2 - 79.3)
1 - 2	38	3	0	0	81.8 ± 11.7	(93.4 - 70.1)
2 - 3	35	4	1	0	72.3 ± 13.6	(85.9 - 58.6)
3 - 4	30	3	0	0	65.0 ± 14.6	(79.7 - 50.4)
4 - 5	27	1	6	0	62.3 ± 15.0	(77.3 - 47.4)
5 -	20			20		
TOTAL	46	16	10	20		

26-3. 深達度別生存率(H₀、P₀、M₀、N₂、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
M	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		

	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
SM	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		

	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
PM	0 - 1	7	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	7	1	0	0	85.7 ± 26.5	(112.2 - 59.3)
	2 - 3	6	1	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	2	0	0	42.9 ± 37.4	(80.3 - 5.4)
	5 -	3			3		
	TOTAL	7	4	0	3		

	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
SS	0 - 1	24	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	24	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	2 - 3	24	2	0	0	91.7 ± 11.3	(103.0 - 80.4)
	3 - 4	22	1	0	0	87.5 ± 13.5	(101.0 - 74.0)
	4 - 5	21	1	2	0	83.1 ± 15.4	(98.5 - 67.7)
	5 -	18			18		
	TOTAL	24	4	2	18		

	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
S	0 - 1	130	11	2	0	91.5 ± 4.9	(96.4 - 86.6)
	1 - 2	117	10	1	0	83.6 ± 6.5	(90.2 - 77.1)
	2 - 3	106	14	1	0	72.5 ± 7.9	(80.4 - 64.6)
	3 - 4	91	6	2	0	67.7 ± 8.3	(76.0 - 59.4)
	4 - 5	83	4	8	0	64.3 ± 8.6	(72.8 - 55.7)
	5 -	71			71		
	TOTAL	130	45	14	71		

	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
Si	0 - 1	39	9	0	0	76.9 ± 13.5	(90.4 - 63.4)
	1 - 2	30	4	0	0	66.7 ± 15.1	(81.8 - 51.6)
	2 - 3	26	3	0	0	59.0 ± 15.8	(74.7 - 43.2)
	3 - 4	23	2	0	0	53.8 ± 16.0	(69.8 - 37.9)
	4 - 5	21	1	3	0	51.1 ± 16.1	(67.2 - 35.0)
	5 -	17			17		
	TOTAL	39	19	3	17		

26-4. 深達度別生存率(H_0 、 P_0 、 M_0 、 N_3 、結腸)

	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
	=====	=====	=====	=====	=====	=====	=====
M	0 - 1	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

	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
	=====	=====	=====	=====	=====	=====	=====
SM	0 - 1	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		

	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
	=====	=====	=====	=====	=====	=====	=====
PM	0 - 1	2	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	1 - 2	2	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	2 - 3	2	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	3 - 4	2	0	1	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	4 - 5	1	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	5 -	1			1		
	TOTAL	2	0	1	1		

	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
	=====	=====	=====	=====	=====	=====	=====
SS	0 - 1	6	1	0	0	83.3 $\pm$ 30.4	(113.8 - 52.9)
	1 - 2	5	0	0	0	83.3 $\pm$ 30.4	(113.8 - 52.9)
	2 - 3	5	0	0	0	83.3 $\pm$ 30.4	(113.8 - 52.9)
	3 - 4	5	0	0	0	83.3 $\pm$ 30.4	(113.8 - 52.9)
	4 - 5	5	0	0	0	83.3 $\pm$ 30.4	(113.8 - 52.9)
	5 -	5			5		
	TOTAL	6	1	0	5		

	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
	=====	=====	=====	=====	=====	=====	=====
S	0 - 1	46	6	0	0	87.0 $\pm$ 9.9	(96.9 - 77.0)
	1 - 2	40	7	1	0	71.5 $\pm$ 13.4	(84.9 - 58.2)
	2 - 3	32	2	0	0	67.1 $\pm$ 13.9	(81.0 - 53.1)
	3 - 4	30	2	0	0	62.6 $\pm$ 14.4	(77.0 - 48.2)
	4 - 5	28	1	2	0	60.3 $\pm$ 14.6	(74.9 - 45.7)
	5 -	25			25		
	TOTAL	46	18	3	25		

	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
	=====	=====	=====	=====	=====	=====	=====
Si	0 - 1	27	10	0	0	63.0 $\pm$ 18.6	(81.5 - 44.4)
	1 - 2	17	3	0	0	51.9 $\pm$ 19.2	(71.1 - 32.6)
	2 - 3	14	1	1	0	48.0 $\pm$ 19.3	(67.3 - 28.7)
	3 - 4	12	1	0	0	44.0 $\pm$ 19.3	(63.3 - 24.7)
	4 - 5	11	2	1	0	35.6 $\pm$ 18.9	(54.5 - 16.7)
	5 -	8			8		
	TOTAL	27	17	2	8		

26-5. 深達度別生存率(H₀、P₀、M₀、N₄、結腸)

M

YEAR OF OBSERVAT	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		

SM

YEAR OF OBSERVAT	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		

PM

YEAR OF OBSERVAT	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		

SS

YEAR OF OBSERVAT	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		

S

YEAR OF OBSERVAT	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	2	0	0	50.0 ± 40.8	(90.8 - 9.2)
2 - 3	3	0	0	0	50.0 ± 40.8	(90.8 - 9.2)
3 - 4	3	0	0	0	50.0 ± 40.8	(90.8 - 9.2)
4 - 5	3	0	0	0	50.0 ± 40.8	(90.8 - 9.2)
5 -	3			3		
TOTAL	6	3	0	3		

Si

YEAR OF OBSERVAT	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	0	0	0	80.0 ± 35.8	(115.8 - 44.2)
2 - 3	4	1	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	0	0	60.0 ± 43.8	(103.8 - 16.2)
5 -	3			3		
TOTAL	5	2	0	3		

26-6. 深達度別生存率(H₀、P₀、M₀、N₀、直腸)

M

YEAR OF OBSERVAT	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	1	0	0	96.3 ± 7.3	(103.6 - 89.0)
1 - 2	26	4	1	0	81.2 ± 15.2	(96.4 - 66.0)
2 - 3	21	0	0	0	81.2 ± 15.2	(96.4 - 66.0)
3 - 4	21	1	0	0	77.3 ± 16.3	(93.6 - 61.0)
4 - 5	20	0	2	0	77.3 ± 16.3	(93.6 - 61.0)
5 -	18			18		
TOTAL	27	6	3	18		

SM

YEAR OF OBSERVAT	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	0	0	0	100.0 ± 0.0	(100.0 -100.0)
1 - 2	52	1	1	0	98.1 ± 3.8	(101.9 - 94.2)
2 - 3	50	2	0	0	94.1 ± 6.6	(100.7 - 87.6)
3 - 4	48	0	1	0	94.1 ± 6.6	(100.7 - 87.6)
4 - 5	47	2	5	0	89.9 ± 8.6	(98.5 - 81.3)
5 -	40			40		
TOTAL	52	5	7	40		

PM

YEAR OF OBSERVAT	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	2	2	0	98.4 ± 2.3	(100.7 - 96.1)
1 - 2	121	3	1	0	95.9 ± 3.6	(99.5 - 92.4)
2 - 3	117	7	0	0	90.2 ± 5.4	(95.6 - 84.8)
3 - 4	110	4	3	0	86.9 ± 6.1	(93.0 - 80.8)
4 - 5	103	5	4	0	82.6 ± 6.9	(89.5 - 75.7)
5 -	94			94		
TOTAL	125	21	10	94		

A₁

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	114	9	0	0	92.1 ± 5.1	(97.2 - 87.1)
1 - 2	105	4	1	0	88.6 ± 6.0	(94.5 - 82.6)
2 - 3	100	8	2	0	81.4 ± 7.3	(88.7 - 74.1)
3 - 4	90	8	4	0	74.0 ± 8.3	(82.3 - 65.7)
4 - 5	78	2	9	0	72.0 ± 8.6	(80.6 - 63.4)
5 -	67			67		
TOTAL	114	31	16	67		

A₂

YEAR OF OBSERVAT	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	13	1	0	91.3 ± 4.6	(95.9 - 86.7)
1 - 2	136	9	0	0	85.3 ± 5.8	(91.1 - 79.5)
2 - 3	127	14	1	0	75.8 ± 7.0	(82.8 - 68.8)
3 - 4	112	13	3	0	66.9 ± 7.7	(74.6 - 59.2)
4 - 5	96	5	13	0	63.2 ± 8.0	(71.2 - 55.2)
5 -	78			78		
TOTAL	150	54	18	78		

A_i

YEAR OF OBSERVAT	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	5	0	0	70.6 ± 22.1	(92.7 - 48.5)
1 - 2	12	2	0	0	58.8 ± 23.9	(82.7 - 35.0)
2 - 3	10	1	0	0	52.9 ± 24.2	(77.2 - 28.7)
3 - 4	9	1	0	0	47.1 ± 24.2	(71.3 - 22.8)
4 - 5	8	0	0	0	47.1 ± 24.2	(71.3 - 22.8)
5 -	8			8		
TOTAL	17	9	0	8		

26-7. 深達度別生存率(H₀、P₀、M₀、N₁、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
M	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		
SM	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	1	0	66.7 ± 54.4	(121.1 - 12.2)
	5 -	1			1		
	TOTAL	3	1	1	1		
PM	0 - 1	39	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	39	3	1	0	92.2 ± 8.6	(100.8 - 83.6)
	2 - 3	35	2	0	0	86.9 ± 10.9	(97.8 - 76.0)
	3 - 4	33	1	0	0	84.3 ± 11.8	(96.1 - 72.5)
	4 - 5	32	1	1	0	81.6 ± 12.6	(94.2 - 69.1)
	5 -	30			30		
	TOTAL	39	7	2	30		
A ₁	0 - 1	91	10	1	0	89.0 ± 6.6	(95.5 - 82.4)
	1 - 2	80	5	1	0	83.4 ± 7.8	(91.2 - 75.5)
	2 - 3	74	9	0	0	73.2 ± 9.4	(82.6 - 63.9)
	3 - 4	65	4	0	0	68.7 ± 9.8	(78.5 - 58.9)
	4 - 5	61	4	7	0	63.9 ± 10.2	(74.2 - 53.7)
	5 -	50			50		
	TOTAL	91	32	9	50		
A ₂	0 - 1	166	12	0	0	92.8 ± 4.0	(96.8 - 88.8)
	1 - 2	154	8	0	0	88.0 ± 5.1	(93.0 - 82.9)
	2 - 3	146	19	1	0	76.5 ± 6.6	(83.1 - 69.9)
	3 - 4	126	13	3	0	68.5 ± 7.2	(75.7 - 61.2)
	4 - 5	110	11	11	0	61.3 ± 7.7	(68.9 - 53.6)
	5 -	88			88		
	TOTAL	166	63	15	88		
A _i	0 - 1	52	10	0	0	80.8 ± 10.9	(91.7 - 69.8)
	1 - 2	42	7	0	0	67.3 ± 13.0	(80.3 - 54.3)
	2 - 3	35	3	0	0	61.5 ± 13.5	(75.0 - 48.0)
	3 - 4	32	2	1	0	57.6 ± 13.7	(71.4 - 43.9)
	4 - 5	29	2	3	0	53.4 ± 13.9	(67.4 - 39.5)
	5 -	24			24		
	TOTAL	52	24	4	24		

26-8. 深達度別生存率(H₀、P₀、M₀、N₂、直腸)

M	YEAR OF OBSERVAT	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		
SM	YEAR OF OBSERVAT	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		
PM	YEAR OF OBSERVAT	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	1	0	0	94.4 ± 10.8	(105.2 - 83.6)
	1 - 2	17	3	0	0	77.8 ± 19.6	(97.4 - 58.2)
	2 - 3	14	1	0	0	72.2 ± 21.1	(93.3 - 51.1)
	3 - 4	13	0	0	0	72.2 ± 21.1	(93.3 - 51.1)
	4 - 5	13	2	1	0	60.7 ± 23.2	(83.9 - 37.5)
	5 -	10			10		
	TOTAL	18	7	1	10		
A ₁	YEAR OF OBSERVAT	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	5	0	0	88.6 ± 9.6	(98.2 - 79.1)
	1 - 2	39	5	0	0	77.3 ± 12.6	(89.9 - 64.6)
	2 - 3	34	0	1	0	77.3 ± 12.6	(89.9 - 64.6)
	3 - 4	33	6	2	0	62.8 ± 14.8	(77.6 - 48.0)
	4 - 5	25	3	4	0	54.6 ± 15.6	(70.2 - 39.0)
	5 -	18			18		
	TOTAL	44	19	7	18		
A ₂	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	0 - 1	103	12	2	0	88.2 ± 6.4	(94.6 - 81.9)
	1 - 2	89	20	1	0	68.3 ± 9.3	(77.6 - 59.0)
	2 - 3	68	10	1	0	58.2 ± 9.9	(68.0 - 48.3)
	3 - 4	57	4	1	0	54.1 ± 10.0	(64.0 - 44.1)
	4 - 5	52	4	4	0	49.7 ± 10.1	(59.8 - 39.7)
	5 -	44			44		
	TOTAL	103	50	9	44		
A _i	YEAR OF OBSERVAT	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	9	1	0	82.5 ± 10.6	(93.1 - 71.9)
	1 - 2	42	10	0	0	62.9 ± 13.5	(76.4 - 49.4)
	2 - 3	32	4	1	0	54.9 ± 14.0	(68.9 - 40.9)
	3 - 4	27	3	0	0	48.8 ± 14.1	(62.9 - 34.7)
	4 - 5	24	0	2	0	48.8 ± 14.1	(62.9 - 34.7)
	5 -	22			22		
	TOTAL	52	26	4	22		

26-9. 深達度別生存率(H₀、P₀、M₀、N₃、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
M	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		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
SM	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		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
PM	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		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
A ₁	0 - 1	11	2	0	0	81.8 ± 23.3	(105.1 - 58.6)
	1 - 2	9	2	0	0	63.6 ± 29.0	(92.6 - 34.6)
	2 - 3	7	1	1	0	53.8 ± 30.4	(84.3 - 23.4)
	3 - 4	5	1	0	0	43.1 ± 31.1	(74.1 - 12.0)
	4 - 5	4	0	0	0	43.1 ± 31.1	(74.1 - 12.0)
	5 -	4			4		
	TOTAL	11	6	1	4		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
A ₂	0 - 1	23	2	0	0	91.3 ± 11.8	(103.1 - 79.6)
	1 - 2	21	2	0	0	82.6 ± 15.8	(98.4 - 66.8)
	2 - 3	19	5	0	0	60.9 ± 20.4	(81.2 - 40.5)
	3 - 4	14	2	0	0	52.2 ± 20.8	(73.0 - 31.3)
	4 - 5	12	1	0	0	47.8 ± 20.8	(68.7 - 27.0)
	5 -	11			11		
	TOTAL	23	12	0	11		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
Ai	0 - 1	13	4	0	0	69.2 ± 25.6	(94.8 - 43.6)
	1 - 2	9	2	0	0	53.8 ± 27.7	(81.5 - 26.2)
	2 - 3	7	1	0	0	46.2 ± 27.7	(73.8 - 18.5)
	3 - 4	6	2	0	0	30.8 ± 25.6	(56.4 - 5.2)
	4 - 5	4	0	2	0	30.8 ± 25.6	(56.4 - 5.2)
	5 -	2			2		
	TOTAL	13	9	2	2		

26-10. 深達度別生存率(H₀、P₀、M₀、N₄、直腸)

M	YEAR OF OBSERVAT	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		
SM	YEAR OF OBSERVAT	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		
PM	YEAR OF OBSERVAT	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	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	3	3	0	0		
A ₁	YEAR OF OBSERVAT	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		
A ₂	YEAR OF OBSERVAT	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	4	0	0	50.0 ± 35.4	(85.4 - 14.6)
	1 - 2	4	3	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		
A _i	YEAR OF OBSERVAT	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	3	0	0	23.1 ± 23.4	(46.4 - -0.3)
	2 - 3	3	1	0	0	15.4 ± 20.0	(35.4 - -4.6)
	3 - 4	2	0	0	0	15.4 ± 20.0	(35.4 - -4.6)
	4 - 5	2	0	0	0	15.4 ± 20.0	(35.4 - -4.6)
	5 -	2			2		
	TOTAL	13	11	0	2		

26-11. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_0 、結腸)

	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
m	0 - 1	36	4	1	0	88.7 $\pm$ 10.6	(99.3 - 78.1)
	1 - 2	31	1	0	0	85.9 $\pm$ 11.7	(97.6 - 74.2)
	2 - 3	30	0	0	0	85.9 $\pm$ 11.7	(97.6 - 74.2)
	3 - 4	30	0	1	0	85.9 $\pm$ 11.7	(97.6 - 74.2)
	4 - 5	29	0	2	0	85.9 $\pm$ 11.7	(97.6 - 74.2)
	5 -	27			27		
	TOTAL	36	5	4	27		
	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
sm	0 - 1	25	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	1 - 2	25	1	0	0	96.0 $\pm$ 7.8	(103.8 - 88.2)
	2 - 3	24	0	2	0	96.0 $\pm$ 7.8	(103.8 - 88.2)
	3 - 4	22	1	1	0	91.5 $\pm$ 11.5	(103.0 - 80.1)
	4 - 5	20	2	1	0	82.1 $\pm$ 16.3	(98.4 - 65.9)
	5 -	17			17		
	TOTAL	25	4	4	17		
	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
pm	0 - 1	42	2	0	0	95.2 $\pm$ 6.6	(101.8 - 88.7)
	1 - 2	40	2	0	0	90.5 $\pm$ 9.1	(99.5 - 81.4)
	2 - 3	38	3	0	0	83.3 $\pm$ 11.5	(94.8 - 71.8)
	3 - 4	35	1	1	0	80.9 $\pm$ 12.1	(97.9 - 68.8)
	4 - 5	33	2	3	0	75.8 $\pm$ 13.4	(89.1 - 62.4)
	5 -	28			28		
	TOTAL	42	10	4	28		
	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
ss	0 - 1	101	6	0	0	94.1 $\pm$ 4.7	(98.8 - 89.4)
	1 - 2	95	7	1	0	87.1 $\pm$ 6.7	(93.8 - 80.4)
	2 - 3	87	4	3	0	83.0 $\pm$ 7.5	(90.5 - 75.5)
	3 - 4	80	3	6	0	79.8 $\pm$ 8.1	(87.9 - 71.7)
	4 - 5	71	1	7	0	78.6 $\pm$ 8.3	(86.9 - 70.3)
	5 -	63			63		
	TOTAL	101	21	17	63		
	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
s	0 - 1	304	25	4	0	91.7 $\pm$ 3.2	(94.9 - 88.6)
	1 - 2	275	13	2	0	87.4 $\pm$ 3.8	(91.2 - 83.5)
	2 - 3	260	18	1	0	81.3 $\pm$ 4.5	(85.8 - 76.8)
	3 - 4	241	14	5	0	76.5 $\pm$ 4.9	(81.4 - 71.6)
	4 - 5	222	12	23	0	72.2 $\pm$ 5.2	(77.4 - 66.9)
	5 -	187			187		
	TOTAL	304	82	35	187		
	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
si	0 - 1	83	10	2	0	87.8 $\pm$ 7.2	(95.0 - 80.6)
	1 - 2	71	8	0	0	77.9 $\pm$ 9.2	(87.1 - 68.7)
	2 - 3	63	5	1	0	71.7 $\pm$ 10.0	(81.7 - 61.7)
	3 - 4	57	5	0	0	65.4 $\pm$ 10.6	(76.0 - 54.8)
	4 - 5	52	3	10	0	61.2 $\pm$ 11.0	(72.2 - 50.3)
	5 -	39			39		
	TOTAL	83	31	13	39		

26-12. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_1 、結腸)

	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
m	0 - 1	2	2	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	2	2	0	0		

	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
sm	0 - 1	1	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	1 - 2	1	1	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	1	1	0	0		

	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
pm	0 - 1	6	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	1 - 2	6	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	2 - 3	6	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	3 - 4	6	1	1	0	81.8 $\pm$ 32.9	(114.7 - 48.9)
	4 - 5	4	0	0	0	81.8 $\pm$ 32.9	(114.7 - 48.9)
	5 -	4			4		
	TOTAL	6	1	1	4		

	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
ss	0 - 1	23	0	0	0	100.0 $\pm$ 0.0	(100.0 -100.0)
	1 - 2	23	2	1	0	91.1 $\pm$ 12.0	(103.1 - 79.1)
	2 - 3	20	1	0	0	86.6 $\pm$ 14.5	(101.0 - 72.1)
	3 - 4	19	2	0	0	77.4 $\pm$ 17.8	(95.2 - 59.7)
	4 - 5	17	1	2	0	72.6 $\pm$ 19.1	(91.7 - 53.5)
	5 -	14			14		
	TOTAL	23	6	3	14		

	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
s	0 - 1	135	11	0	0	91.9 $\pm$ 4.7	(96.6 - 87.1)
	1 - 2	124	7	2	0	86.6 $\pm$ 5.9	(92.5 - 80.8)
	2 - 3	115	7	1	0	81.3 $\pm$ 6.7	(88.1 - 74.6)
	3 - 4	107	5	2	0	77.5 $\pm$ 7.2	(84.7 - 70.3)
	4 - 5	100	6	9	0	72.6 $\pm$ 7.8	(80.4 - 64.8)
	5 -	85			85		
	TOTAL	135	36	14	85		

	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
si	0 - 1	24	5	0	0	79.2 $\pm$ 16.6	(95.7 - 62.6)
	1 - 2	19	2	1	0	70.6 $\pm$ 18.7	(89.3 - 51.9)
	2 - 3	16	2	0	0	61.8 $\pm$ 20.1	(81.9 - 41.7)
	3 - 4	14	2	0	0	53.0 $\pm$ 20.7	(73.7 - 32.2)
	4 - 5	12	1	1	0	48.4 $\pm$ 20.9	(69.2 - 27.5)
	5 -	10			10		
	TOTAL	24	12	2	10		

26-13. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_2 、結腸)

	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
m	0 - 1	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	1 - 2	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	2 - 3	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	3 - 4	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	4 - 5	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	5 -	1			1		
	TOTAL	1	0	0	1		
sm	0 - 1	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	1 - 2	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	2 - 3	1	1	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	1	1	0	0		
pm	0 - 1	5	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	1 - 2	5	1	0	0	80.0 $\pm$ 35.8	(115.8 - 44.2)
	2 - 3	4	0	0	0	80.0 $\pm$ 35.8	(115.8 - 44.2)
	3 - 4	4	0	0	0	80.0 $\pm$ 35.8	(115.8 - 44.2)
	4 - 5	4	1	1	0	57.1 $\pm$ 46.3	(103.5 - 10.8)
	5 -	2			2		
	TOTAL	5	2	1	2		
SS	0 - 1	15	1	0	0	93.3 $\pm$ 12.9	(106.2 - 80.5)
	1 - 2	14	0	0	0	93.3 $\pm$ 12.9	(106.2 - 80.5)
	2 - 3	14	2	0	0	80.0 $\pm$ 20.7	(100.7 - 59.3)
	3 - 4	12	2	0	0	66.7 $\pm$ 24.3	(91.0 - 42.3)
	4 - 5	10	0	1	0	66.7 $\pm$ 24.3	(91.0 - 42.3)
	5 -	9			9		
	TOTAL	15	5	1	9		
S	0 - 1	72	9	0	0	87.5 $\pm$ 7.8	(95.3 - 79.7)
	1 - 2	63	10	1	0	73.5 $\pm$ 10.4	(83.9 - 63.1)
	2 - 3	52	12	0	0	56.5 $\pm$ 11.8	(68.3 - 44.8)
	3 - 4	40	4	0	0	50.9 $\pm$ 11.9	(62.7 - 39.0)
	4 - 5	36	0	2	0	50.9 $\pm$ 11.9	(62.7 - 39.0)
	5 -	34			34		
	TOTAL	72	35	3	34		
si	0 - 1	15	3	0	0	80.0 $\pm$ 20.7	(100.7 - 59.3)
	1 - 2	12	1	0	0	73.3 $\pm$ 22.8	(96.2 - 50.5)
	2 - 3	11	1	1	0	66.3 $\pm$ 24.6	(90.9 - 41.8)
	3 - 4	9	1	0	0	59.0 $\pm$ 25.9	(84.9 - 33.1)
	4 - 5	8	0	1	0	59.0 $\pm$ 25.9	(84.9 - 33.1)
	5 -	7			7		
	TOTAL	15	6	2	7		

26-14. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_3 、結腸)

m	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	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		
sm	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	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		
pm	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	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	3 - 4	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	4 - 5	0	0	0	0	0.0 $\pm$ 0.0	(0.0 - 0.0)
	5 -	0			0		
	TOTAL	0	0	0	0		
SS	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	4	1	0	0	75.0 $\pm$ 43.3	(118.3 - 31.7)
	1 - 2	3	2	0	0	25.0 $\pm$ 43.3	(68.3 --18.3)
	2 - 3	1	0	0	0	25.0 $\pm$ 43.3	(68.3 --18.3)
	3 - 4	1	0	0	0	25.0 $\pm$ 43.3	(68.3 --18.3)
	4 - 5	1	0	0	0	25.0 $\pm$ 43.3	(68.3 --18.3)
	5 -	1			1		
	TOTAL	4	3	0	1		
S	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	23	3	0	0	87.0 $\pm$ 14.0	(101.0 - 72.9)
	1 - 2	20	4	1	0	69.1 $\pm$ 19.4	(88.5 - 49.7)
	2 - 3	15	0	0	0	69.1 $\pm$ 19.4	(88.5 - 49.7)
	3 - 4	15	1	0	0	64.5 $\pm$ 20.2	(84.7 - 44.3)
	4 - 5	14	1	0	0	59.9 $\pm$ 20.8	(80.7 - 39.1)
	5 -	13			13		
	TOTAL	23	9	1	13		
si	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	8	3	0	0	62.5 $\pm$ 34.2	(96.7 - 28.3)
	1 - 2	5	2	0	0	37.5 $\pm$ 34.2	(71.7 - 3.3)
	2 - 3	3	1	0	0	25.0 $\pm$ 30.6	(55.6 - -5.6)
	3 - 4	2	0	0	0	25.0 $\pm$ 30.6	(55.6 - -5.6)
	4 - 5	2	1	0	0	12.5 $\pm$ 23.4	(35.9 --10.9)
	5 -	1			1		
	TOTAL	8	7	0	1		

26-15. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_4 、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
m	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		

	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
sm	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		

	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
pm	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		

	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
ss	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		

	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
s	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		

	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
si	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	1	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		

26-16. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_0 、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
m	0 - 1	20	1	0	0	95.0 ± 9.7	(104.7 - 85.3)
	1 - 2	19	4	0	0	75.0 ± 19.4	(94.4 - 55.6)
	2 - 3	15	0	0	0	75.0 ± 19.4	(94.4 - 55.6)
	3 - 4	15	1	0	0	70.0 ± 20.5	(90.5 - 49.5)
	4 - 5	14	0	2	0	70.0 ± 20.5	(90.5 - 49.5)
	5 -	12			12		
	TOTAL	20	6	2	12		
sm	0 - 1	46	0	0	0	100.0 ± 0.0	(100.0 - 100.0)
	1 - 2	46	1	1	0	97.8 ± 4.3	(102.1 - 93.5)
	2 - 3	44	2	0	0	93.4 ± 7.4	(100.8 - 85.9)
	3 - 4	42	0	1	0	93.4 ± 7.4	(100.8 - 85.9)
	4 - 5	41	1	3	0	91.0 ± 8.6	(99.6 - 82.4)
	5 -	37			37		
	TOTAL	46	4	5	37		
pm	0 - 1	137	2	2	0	98.5 ± 2.1	(100.6 - 96.5)
	1 - 2	133	6	1	0	94.1 ± 4.1	(98.1 - 90.0)
	2 - 3	126	6	0	0	89.6 ± 5.3	(94.9 - 84.3)
	3 - 4	120	3	1	0	87.3 ± 5.7	(93.1 - 81.6)
	4 - 5	116	3	4	0	85.0 ± 6.2	(91.2 - 78.9)
	5 -	109			109		
	TOTAL	137	20	8	109		
a ₁	0 - 1	159	12	1	0	92.4 ± 4.2	(96.6 - 88.2)
	1 - 2	146	5	1	0	89.3 ± 4.9	(94.2 - 84.3)
	2 - 3	140	8	4	0	84.1 ± 5.8	(89.9 - 78.2)
	3 - 4	128	8	4	0	78.7 ± 6.6	(85.3 - 72.2)
	4 - 5	116	5	11	0	75.2 ± 7.0	(82.2 - 68.2)
	5 -	100			100		
	TOTAL	159	38	21	100		
a ₂	0 - 1	215	17	2	0	92.1 ± 3.7	(95.8 - 88.4)
	1 - 2	196	8	0	0	88.3 ± 4.4	(92.7 - 83.9)
	2 - 3	188	14	2	0	81.7 ± 5.3	(87.0 - 76.4)
	3 - 4	172	13	5	0	75.4 ± 5.9	(81.3 - 69.5)
	4 - 5	154	9	18	0	70.7 ± 6.3	(77.1 - 64.4)
	5 -	127			127		
	TOTAL	215	61	27	127		
a _i	0 - 1	58	12	0	0	79.3 ± 10.6	(89.9 - 68.7)
	1 - 2	46	2	0	0	75.9 ± 11.2	(87.1 - 64.6)
	2 - 3	44	1	1	0	74.1 ± 11.5	(85.6 - 62.6)
	3 - 4	42	1	0	0	72.4 ± 11.8	(84.1 - 60.6)
	4 - 5	41	0	3	0	72.4 ± 11.8	(84.1 - 60.6)
	5 -	38			38		
	TOTAL	58	16	4	38		

26-17. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_1 、直腸)

	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
m	0 - 1	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	1 - 2	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	2 - 3	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	3 - 4	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	4 - 5	1	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	5 -	1			1		
	TOTAL	1	0	0	1		
sm	0 - 1	3	1	0	0	66.7 $\pm$ 54.4	(121.1 - 12.2)
	1 - 2	2	0	0	0	66.7 $\pm$ 54.4	(121.1 - 12.2)
	2 - 3	2	0	0	0	66.7 $\pm$ 54.4	(121.1 - 12.2)
	3 - 4	2	0	0	0	66.7 $\pm$ 54.4	(121.1 - 12.2)
	4 - 5	2	0	1	0	66.7 $\pm$ 54.4	(121.1 - 12.2)
	5 -	1			1		
	TOTAL	3	1	1	1		
pm	0 - 1	26	0	0	0	100.0 $\pm$ 0.0	(100.0 - 100.0)
	1 - 2	26	1	1	0	96.1 $\pm$ 7.7	(103.8 - 88.4)
	2 - 3	24	3	0	0	84.1 $\pm$ 14.6	(98.7 - 69.5)
	3 - 4	21	1	1	0	80.0 $\pm$ 16.0	(96.0 - 63.9)
	4 - 5	19	2	1	0	71.3 $\pm$ 18.4	(89.7 - 52.9)
	5 -	16			16		
	TOTAL	26	7	3	16		
a_1	0 - 1	60	11	0	0	81.7 $\pm$ 10.0	(91.7 - 71.7)
	1 - 2	49	3	0	0	76.7 $\pm$ 10.9	(87.6 - 65.7)
	2 - 3	46	9	0	0	61.7 $\pm$ 12.6	(74.2 - 49.1)
	3 - 4	37	5	0	0	53.3 $\pm$ 12.9	(66.2 - 40.5)
	4 - 5	32	2	4	0	49.8 $\pm$ 13.0	(62.7 - 36.8)
	5 -	26			26		
	TOTAL	60	30	4	26		
a_2	0 - 1	114	10	0	0	91.2 $\pm$ 5.3	(96.5 - 85.9)
	1 - 2	104	9	1	0	83.3 $\pm$ 7.0	(90.3 - 76.3)
	2 - 3	94	10	0	0	74.4 $\pm$ 8.2	(82.6 - 66.2)
	3 - 4	84	11	2	0	64.6 $\pm$ 9.0	(73.6 - 55.6)
	4 - 5	71	6	5	0	58.9 $\pm$ 9.3	(68.2 - 49.6)
	5 -	60			60		
	TOTAL	114	46	8	60		
a_i	0 - 1	38	7	1	0	81.3 $\pm$ 12.7	(94.1 - 68.6)
	1 - 2	30	8	0	0	59.6 $\pm$ 16.1	(75.8 - 43.5)
	2 - 3	22	2	0	0	54.2 $\pm$ 16.4	(70.6 - 37.9)
	3 - 4	20	3	0	0	46.1 $\pm$ 16.4	(62.5 - 29.7)
	4 - 5	17	2	3	0	40.1 $\pm$ 16.3	(56.4 - 23.9)
	5 -	12			12		
	TOTAL	38	22	4	12		

26-18. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_2 、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
m	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		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
sm	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		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
pm	0 - 1	14	1	0	0	92.9 ± 13.8	(106.6 - 79.1)
	1 - 2	13	1	0	0	85.7 ± 18.7	(104.4 - 67.0)
	2 - 3	12	1	0	0	78.6 ± 21.9	(100.5 - 56.6)
	3 - 4	11	1	0	0	71.4 ± 24.1	(95.6 - 47.3)
	4 - 5	10	2	1	0	56.4 ± 26.8	(83.2 - 29.5)
	5 -	7			7		
	TOTAL	14	6	1	7		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
a ₁	0 - 1	34	3	0	0	91.2 ± 9.7	(100.9 - 81.4)
	1 - 2	31	5	1	0	76.2 ± 14.7	(90.9 - 61.5)
	2 - 3	25	1	0	0	73.2 ± 15.3	(88.5 - 57.9)
	3 - 4	24	5	2	0	57.3 ± 17.4	(74.7 - 39.9)
	4 - 5	17	2	4	0	49.6 ± 18.1	(67.7 - 31.5)
	5 -	11			11		
	TOTAL	34	16	7	11		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
a ₂	0 - 1	72	6	1	0	91.6 ± 6.6	(98.2 - 85.1)
	1 - 2	65	11	0	0	76.1 ± 10.1	(86.2 - 66.0)
	2 - 3	54	14	1	0	56.2 ± 11.8	(68.0 - 44.4)
	3 - 4	39	5	0	0	49.0 ± 11.9	(60.9 - 37.1)
	4 - 5	34	5	4	0	41.3 ± 11.9	(53.2 - 29.5)
	5 -	25			25		
	TOTAL	72	41	6	25		

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
a _i	0 - 1	27	7	0	0	74.1 ± 16.9	(90.9 - 57.2)
	1 - 2	20	7	0	0	48.1 ± 19.2	(67.4 - 28.9)
	2 - 3	13	3	0	0	37.0 ± 18.6	(55.6 - 18.5)
	3 - 4	10	2	1	0	29.2 ± 17.6	(46.9 - 11.6)
	4 - 5	7	0	1	0	29.2 ± 17.6	(46.9 - 11.6)
	5 -	6			6		
	TOTAL	27	19	2	6		

26-19. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_3 、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
m	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		

	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
sm	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		

	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
pm	0 - 1	5	0	0	0	100.0 ± 0.0	(100.0 -100.0)
	1 - 2	5	3	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	1	0	0	20.0 ± 35.8	(55.8 --15.8)
	5 -	1			1		
	TOTAL	5	4	0	1		

	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
a ₁	0 - 1	7	1	0	0	85.7 ± 26.5	(112.2 - 59.3)
	1 - 2	6	4	0	0	28.6 ± 34.1	(62.7 - -5.6)
	2 - 3	2	0	0	0	28.6 ± 34.1	(62.7 - -5.6)
	3 - 4	2	0	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		

	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
a ₂	0 - 1	26	3	0	0	88.5 ± 12.5	(101.0 - 75.9)
	1 - 2	23	8	0	0	57.7 ± 19.4	(77.1 - 38.3)
	2 - 3	15	6	0	0	34.6 ± 18.7	(53.3 - 16.0)
	3 - 4	9	4	0	0	19.2 ± 15.5	(34.7 - 3.8)
	4 - 5	5	0	0	0	19.2 ± 15.5	(34.7 - 3.8)
	5 -	5			5		
	TOTAL	26	21	0	5		

	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
ai	0 - 1	8	2	0	0	75.0 ± 30.6	(105.6 - 44.4)
	1 - 2	6	2	0	0	50.0 ± 35.4	(85.4 - 14.6)
	2 - 3	4	2	0	0	25.0 ± 30.6	(55.6 - -5.6)
	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	8	8	0	0		

26-20. 深達度別生存率(H_0 、 P_0 、 M_0 、 n_4 、直腸)

m	YEAR OF OBSERVAT	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		

sm	YEAR OF OBSERVAT	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		

pm	YEAR OF OBSERVAT	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		

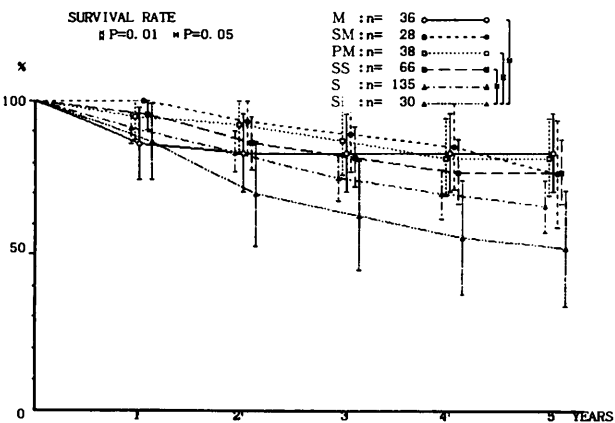
a ₁	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
	0 - 1	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	1 - 2	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	2 - 3	0	0	0	0	0.0 ± 0.0	(0.0 - 0.0)
	3 -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

a ₂	YEAR OF OBSERVAT	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	3	0	0	14.3 ± 26.5	(40.7 --12.2)
	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	7	7	0	0		

a ₁	YEAR OF OBSERVAT	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	3	0	0	50.0 ± 40.8	(90.8 - 9.2)
	1 - 2	3	2	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		

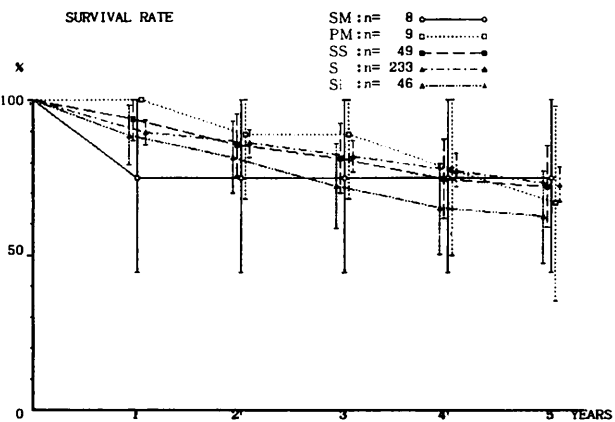
26-1

N₀・結腸



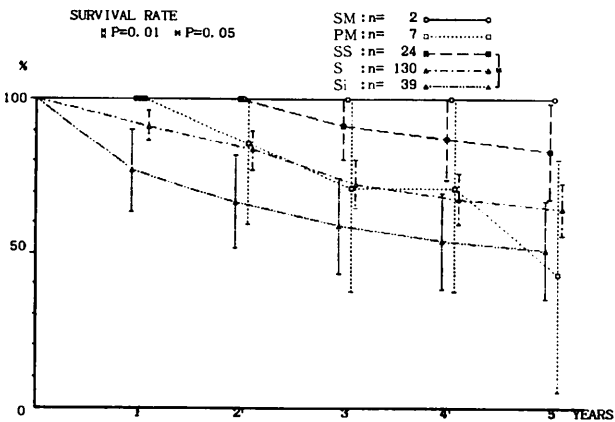
26-2

N₁・結腸

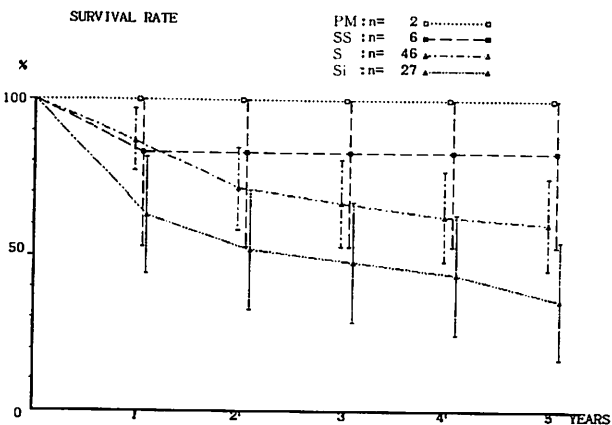


26-3

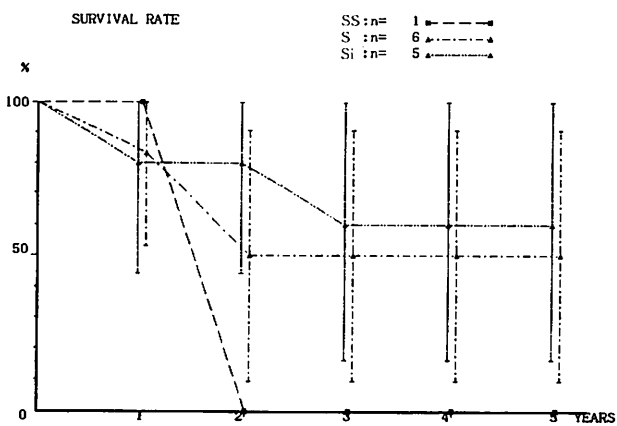
N₂・結腸



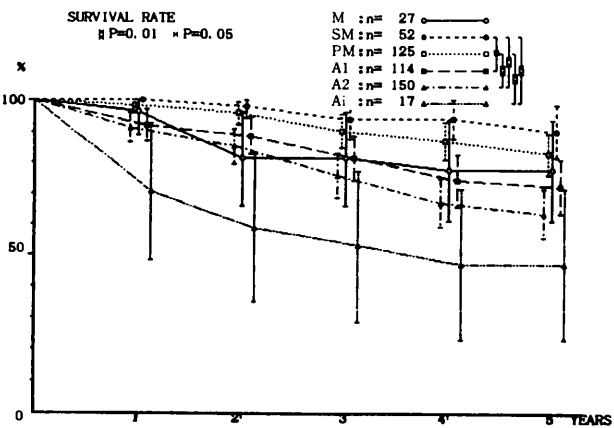
26-4
 N₃・結腸



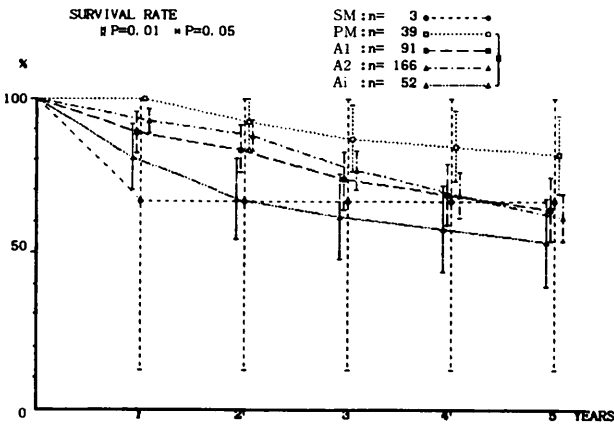
26-5
 N₄・結腸



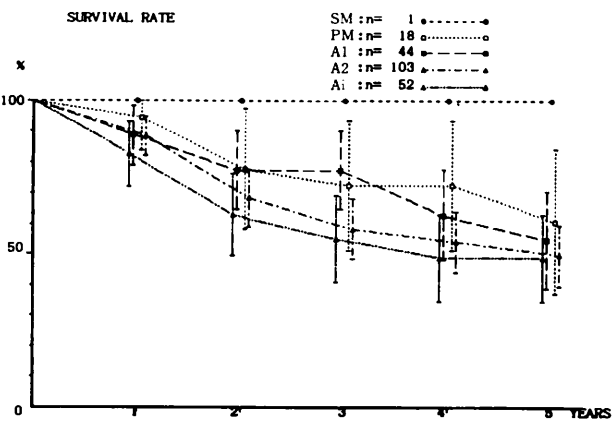
26-6
 N₀・直腸



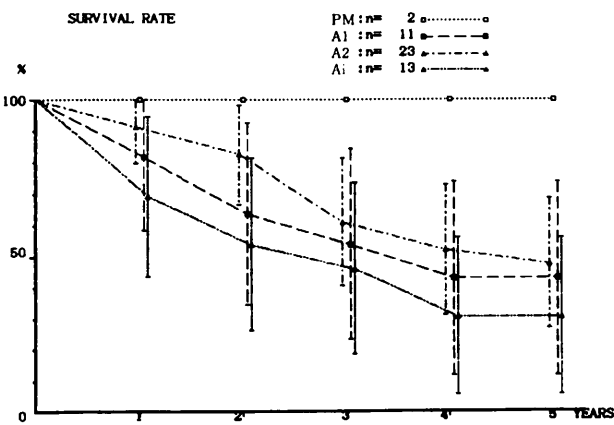
26-7
 N₁・直腸



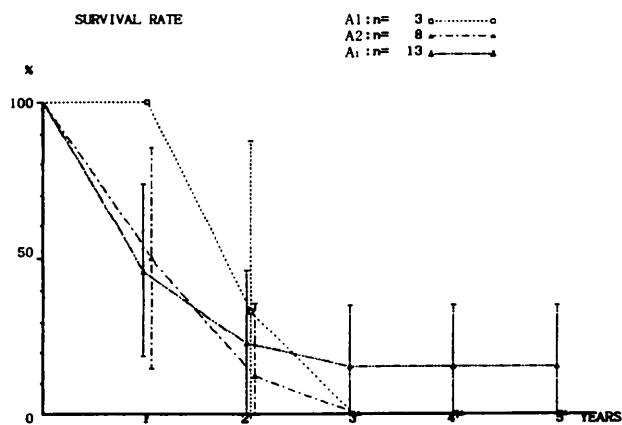
26-8
 N₂・直腸



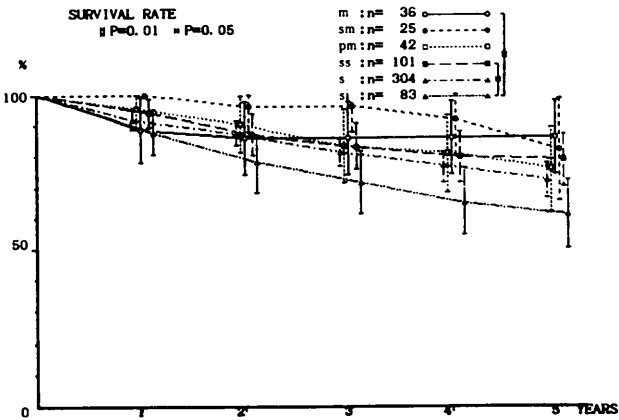
26-9
 N₃・直腸



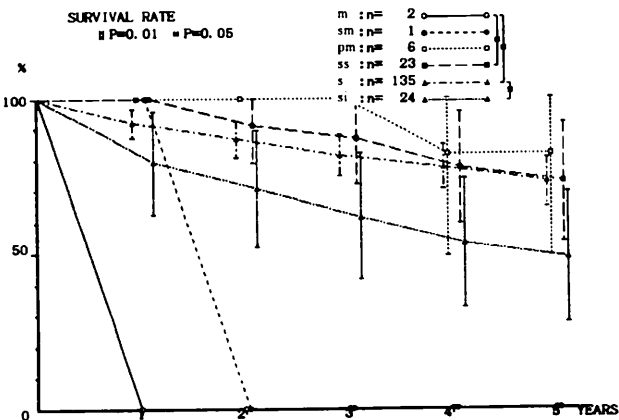
26-10
 N₄・直腸



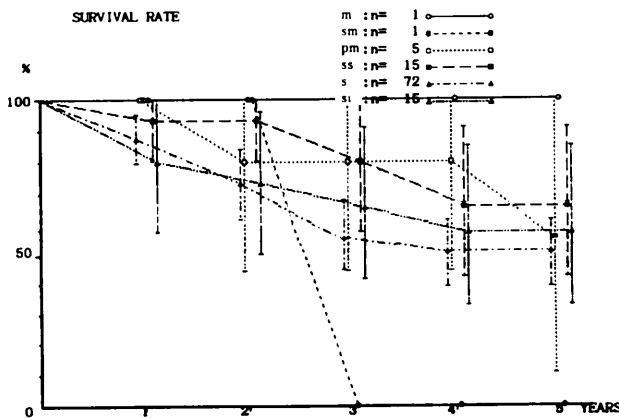
26-11
 n₀・結腸



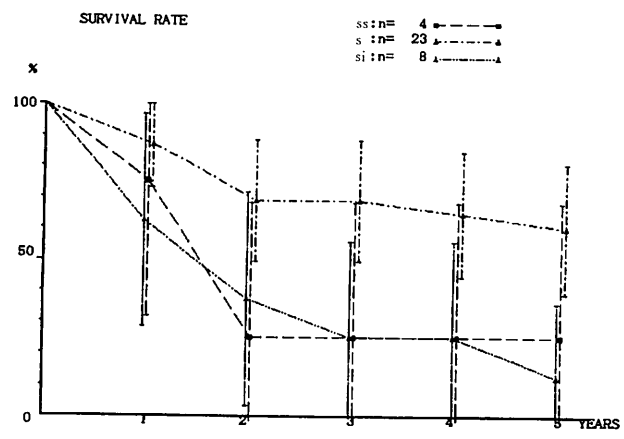
26-12
 n₁・結腸



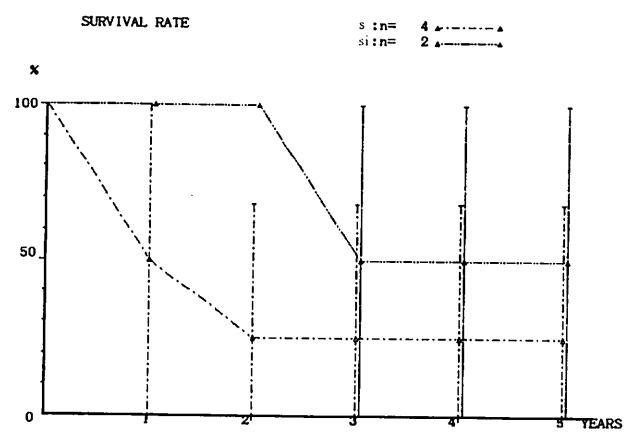
26-13
 n₂・結腸



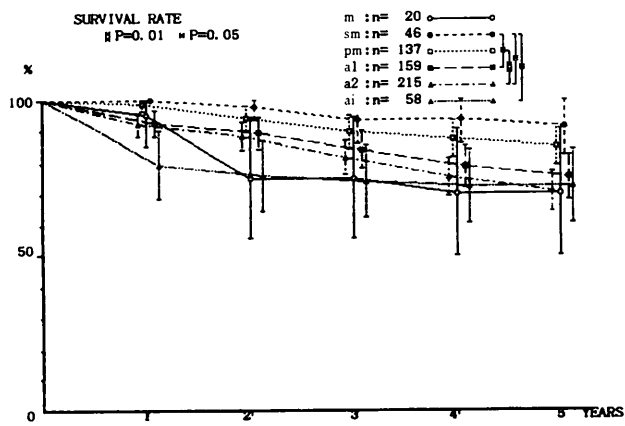
26-14
 n₃・結腸



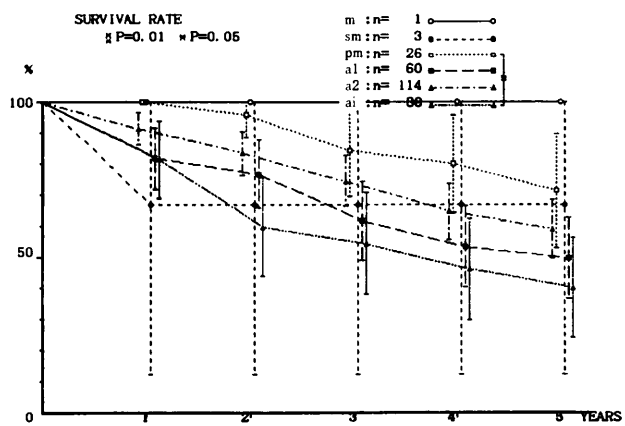
26-15
 n₄・結腸



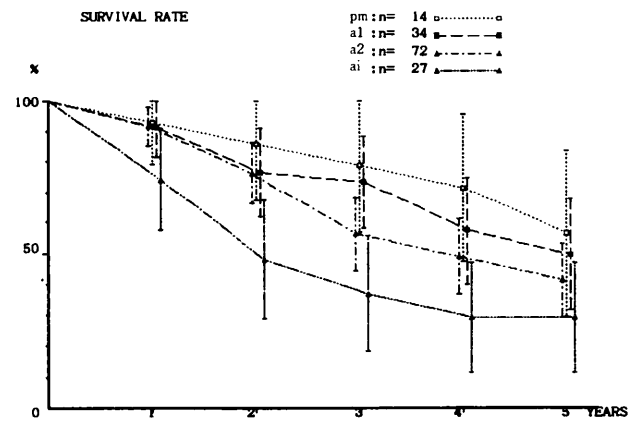
26-16
 n_0 ・直腸



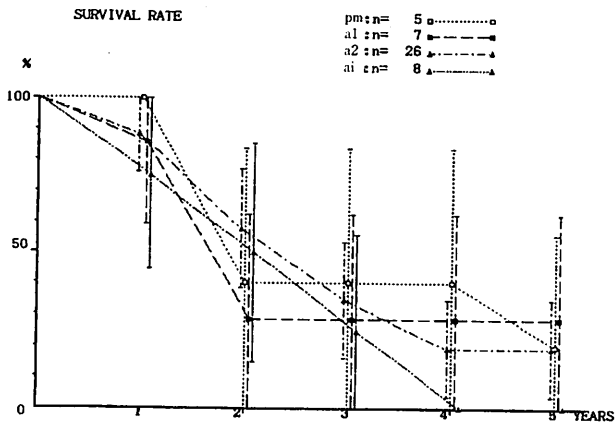
26-17
 n_1 ・直腸



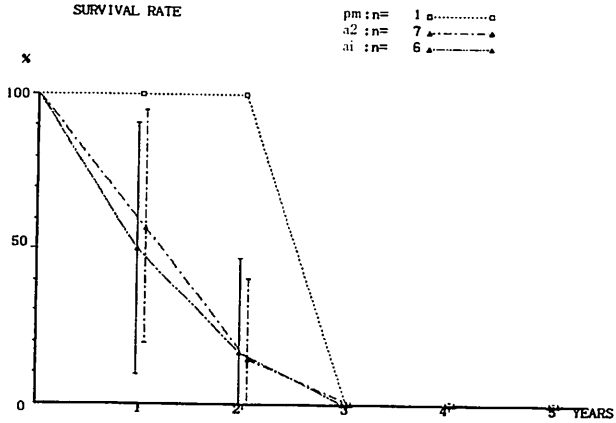
26-18
 n_2 ・直腸



26-19
 n₃・直腸



26-20
 n₄・直腸



27-1. 大腸癌研究会の病期分類による生存率(肉眼的)(結腸)

I

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	95	6	1	0	93.7 ± 5.0	(98.7 - 88.6)
1 - 2	88	4	0	0	89.4 ± 6.3	(95.7 - 83.1)
2 - 3	84	3	3	0	86.1 ± 7.1	(93.3 - 79.0)
3 - 4	78	2	3	0	83.9 ± 7.6	(91.5 - 76.3)
4 - 5	73	1	8	0	82.7 ± 7.9	(90.6 - 74.8)
5 -	64			64		
TOTAL	95	16	15	64		

II

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	210	17	2	0	91.9 ± 3.8	(95.6 - 88.1)
1 - 2	191	16	3	0	84.1 ± 5.1	(89.2 - 79.0)
2 - 3	172	15	1	0	76.8 ± 5.9	(82.6 - 70.9)
3 - 4	156	11	4	0	71.3 ± 6.3	(77.6 - 64.9)
4 - 5	141	6	13	0	68.1 ± 6.6	(74.6 - 61.5)
5 -	122			122		
TOTAL	210	65	23	122		

III

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	376	38	3	0	89.9 ± 3.1	(93.0 - 86.7)
1 - 2	335	21	4	0	84.2 ± 3.8	(88.0 - 80.4)
2 - 3	310	18	4	0	79.3 ± 4.2	(83.5 - 75.1)
3 - 4	288	19	7	0	74.0 ± 4.6	(78.5 - 69.4)
4 - 5	262	14	29	0	69.8 ± 4.8	(74.6 - 65.0)
5 -	219			219		
TOTAL	376	110	47	219		

IV

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	286	38	2	0	86.7 ± 4.0	(90.7 - 82.6)
1 - 2	246	26	2	0	77.5 ± 5.0	(82.4 - 72.5)
2 - 3	218	23	2	0	69.3 ± 5.5	(74.7 - 63.8)
3 - 4	193	12	3	0	64.9 ± 5.7	(70.6 - 59.2)
4 - 5	178	11	16	0	60.7 ± 5.9	(66.6 - 54.9)
5 -	151			151		
TOTAL	286	110	25	151		

V

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	250	127	3	0	48.9 ± 6.3	(55.2 - 42.6)
1 - 2	120	49	2	0	28.8 ± 5.8	(34.5 - 23.0)
2 - 3	69	16	4	0	21.9 ± 5.3	(27.2 - 16.6)
3 - 4	49	7	1	0	18.7 ± 5.1	(23.8 - 13.7)
4 - 5	41	5	3	0	16.4 ± 4.8	(21.2 - 11.5)
5 -	33			33		
TOTAL	250	204	13	33		

27-2. 大腸癌研究会の病期分類による生存率(肉眼的)(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
	=====	=====	=====	=====	=====	=====	=====
I	0 - 1	205	3	2	0	98.5 ± 1.7	(100.2 - 96.8)
	1 - 2	200	8	3	0	94.6 ± 3.2	(97.7 - 91.4)
	2 - 3	189	9	1	0	90.0 ± 4.2	(94.3 - 85.8)
	3 - 4	179	4	4	0	88.0 ± 4.6	(92.6 - 83.4)
	4 - 5	171	8	13	0	83.7 ± 5.3	(89.0 - 78.5)
	5 -	150			150		
	TOTAL	205	32	23	150		
II	0 - 1	272	23	1	0	91.5 ± 3.4	(94.9 - 88.1)
	1 - 2	248	13	1	0	86.7 ± 4.1	(90.8 - 82.6)
	2 - 3	234	22	3	0	78.5 ± 5.0	(83.5 - 73.5)
	3 - 4	209	20	8	0	70.9 ± 5.6	(76.4 - 65.3)
	4 - 5	181	7	22	0	67.9 ± 5.8	(73.7 - 62.2)
	5 -	152			152		
	TOTAL	272	85	35	152		
III	0 - 1	367	38	1	0	89.6 ± 3.2	(92.8 - 86.4)
	1 - 2	328	26	2	0	82.5 ± 4.0	(86.5 - 78.5)
	2 - 3	300	34	1	0	73.1 ± 4.6	(77.8 - 68.5)
	3 - 4	265	21	4	0	67.3 ± 4.9	(72.2 - 62.4)
	4 - 5	240	18	23	0	62.0 ± 5.1	(67.1 - 56.9)
	5 -	199			199		
	TOTAL	367	137	31	199		
IV	0 - 1	265	35	3	0	86.7 ± 4.2	(90.9 - 82.5)
	1 - 2	227	44	1	0	69.9 ± 5.7	(75.5 - 64.2)
	2 - 3	182	22	4	0	61.3 ± 6.0	(67.4 - 55.3)
	3 - 4	156	17	3	0	54.8 ± 6.2	(60.8 - 48.4)
	4 - 5	136	10	12	0	50.4 ± 6.3	(56.6 - 44.1)
	5 -	114			114		
	TOTAL	265	128	23	114		
V	0 - 1	173	83	2	0	51.7 ± 7.6	(59.4 - 44.1)
	1 - 2	88	44	1	0	25.7 ± 6.7	(32.4 - 19.0)
	2 - 3	43	20	0	0	13.8 ± 5.3	(19.1 - 8.5)
	3 - 4	23	6	0	0	10.2 ± 4.7	(14.8 - 5.5)
	4 - 5	17	1	1	0	9.6 ± 4.5	(14.1 - 5.0)
	5 -	15			15		
	TOTAL	173	154	4	15		

27-3. 大腸癌研究会の病期分類による生存率(組織学的)(結腸)

I	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	4	0	0	95.8 ± 4.1	(99.9 - 91.8)
	1 - 2	92	4	0	0	91.7 ± 5.6	(97.3 - 86.0)
	2 - 3	88	5	2	0	86.4 ± 7.0	(93.4 - 79.4)
	3 - 4	81	4	4	0	82.0 ± 7.9	(89.9 - 74.1)
	4 - 5	73	1	9	0	80.8 ± 8.1	(89.0 - 72.7)
	5 -	63			63		

	TOTAL	96	18	15	63		
II	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	220	21	2	0	90.4 ± 4.0	(94.4 - 86.4)
	1 - 2	197	16	4	0	83.0 ± 5.1	(88.1 - 77.9)
	2 - 3	177	14	2	0	76.4 ± 5.8	(82.2 - 70.6)
	3 - 4	161	10	3	0	71.6 ± 6.2	(77.8 - 65.4)
	4 - 5	148	6	13	0	68.6 ± 6.4	(74.9 - 62.2)
	5 -	129			129		

	TOTAL	220	67	24	129		
III	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	383	34	4	0	91.1 ± 2.9	(94.0 - 88.2)
	1 - 2	345	24	3	0	84.7 ± 3.7	(88.4 - 81.0)
	2 - 3	318	19	4	0	79.6 ± 4.1	(83.8 - 75.5)
	3 - 4	295	17	8	0	75.0 ± 4.5	(79.4 - 70.5)
	4 - 5	270	15	27	0	70.6 ± 4.8	(75.3 - 65.8)
	5 -	228			228		

	TOTAL	383	109	46	228		
IV	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	282	33	2	0	88.3 ± 3.8	(92.1 - 84.4)
	1 - 2	247	24	2	0	79.6 ± 4.8	(84.5 - 74.8)
	2 - 3	221	21	2	0	72.0 ± 5.4	(77.4 - 66.7)
	3 - 4	198	14	3	0	66.9 ± 5.7	(72.6 - 61.3)
	4 - 5	181	11	16	0	62.7 ± 5.8	(68.5 - 56.8)
	5 -	154			154		

	TOTAL	282	103	25	154		
V	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	249	119	4	0	51.8 ± 6.4	(58.2 - 45.5)
	1 - 2	126	51	3	0	30.6 ± 5.9	(36.5 - 24.7)
	2 - 3	72	16	4	0	23.6 ± 5.5	(29.1 - 18.1)
	3 - 4	52	7	1	0	20.4 ± 5.3	(25.7 - 15.1)
	4 - 5	44	6	3	0	17.5 ± 5.0	(22.5 - 12.5)
	5 -	35			35		

	TOTAL	249	199	15	35		

27-4. 大腸癌研究会の病期分類による生存率(組織学的)(直腸)

I

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	224	2	2	0	99.1 ± 1.3	(100.4 - 97.8)
1 - 2	220	6	2	0	96.4 ± 2.5	(98.9 - 93.9)
2 - 3	212	11	2	0	91.4 ± 3.8	(95.2 - 87.6)
3 - 4	199	7	4	0	88.1 ± 4.4	(92.5 - 83.7)
4 - 5	188	7	18	0	84.7 ± 4.9	(89.6 - 79.8)
5 -	163			163		
TOTAL	224	33	28	163		

II

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	268	25	0	0	90.7 ± 3.6	(94.2 - 87.1)
1 - 2	243	17	2	0	84.3 ± 4.4	(88.8 - 79.9)
2 - 3	224	22	2	0	76.0 ± 5.2	(81.2 - 70.7)
3 - 4	200	17	7	0	69.4 ± 5.7	(75.1 - 63.7)
4 - 5	176	7	20	0	66.5 ± 5.8	(72.3 - 60.6)
5 -	149			149		
TOTAL	268	88	31	149		

III

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	391	39	1	0	90.0 ± 3.0	(93.0 - 87.0)
1 - 2	351	31	2	0	82.0 ± 3.9	(85.9 - 78.2)
2 - 3	318	33	1	0	73.5 ± 4.5	(78.0 - 69.0)
3 - 4	284	24	4	0	67.3 ± 4.8	(72.0 - 62.5)
4 - 5	256	20	26	0	61.7 ± 5.0	(66.7 - 56.7)
5 -	210			210		
TOTAL	391	147	34	210		

IV

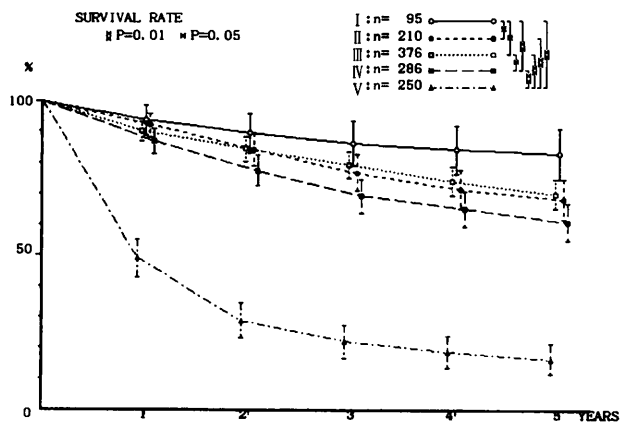
YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	268	35	3	0	86.9 ± 4.1	(91.0 - 82.7)
1 - 2	230	43	1	0	70.6 ± 5.6	(76.2 - 65.0)
2 - 3	186	23	5	0	61.7 ± 6.0	(67.7 - 55.8)
3 - 4	158	19	3	0	54.2 ± 6.2	(60.4 - 48.1)
4 - 5	136	11	12	0	49.7 ± 6.2	(55.9 - 43.4)
5 -	113			113		
TOTAL	268	131	24	113		

V

YEAR OF OBSERVAT	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	66	1	0	57.8 ± 7.9	(65.7 - 49.9)
1 - 2	90	44	1	0	29.4 ± 7.3	(36.7 - 22.1)
2 - 3	45	20	0	0	16.3 ± 6.0	(22.3 - 10.4)
3 - 4	25	5	0	0	13.1 ± 5.4	(18.5 - 7.6)
4 - 5	20	1	1	0	12.4 ± 5.3	(17.7 - 7.1)
5 -	18			18		
TOTAL	157	136	3	18		

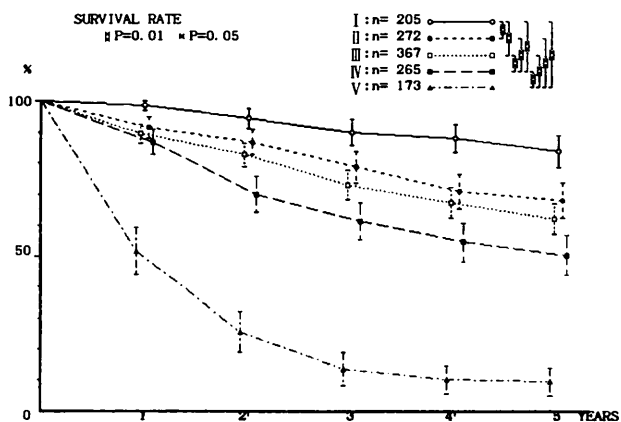
27-1

大腸癌研究会
肉眼・結腸



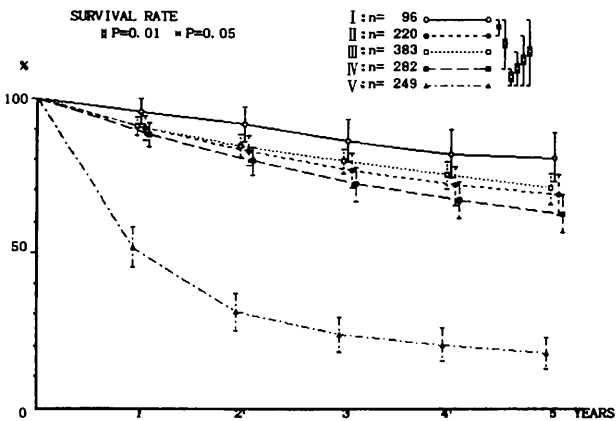
27-2

大腸癌研究会
肉眼・直腸



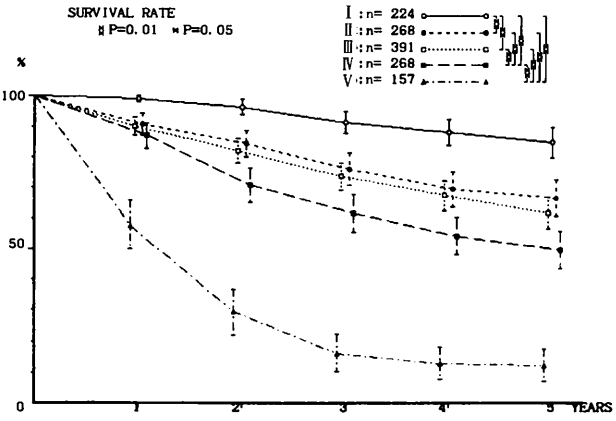
27-3

大腸癌研究会
組織・結腸



27-4

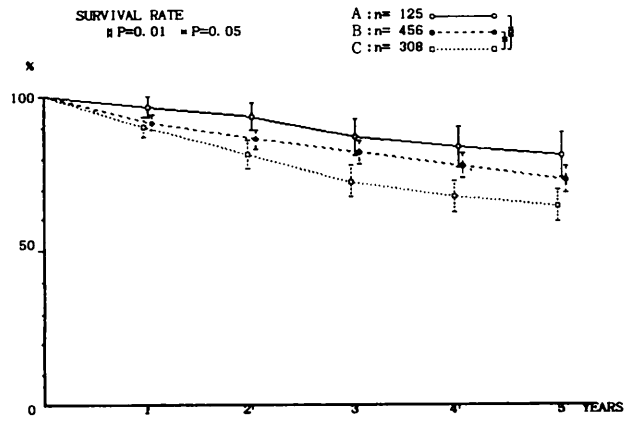
大腸癌研究会
組織・直腸



28-1.Dukes分類別生存率(結腸、組織学的治癒切除)

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
Dukes A	0 - 1	125	4	0	0	96.8 ± 3.1	(99.9 - 93.7)
	1 - 2	121	4	0	0	93.6 ± 4.4	(98.0 - 89.2)
	2 - 3	117	8	2	0	87.1 ± 6.0	(93.1 - 81.1)
	3 - 4	107	4	5	0	83.8 ± 6.6	(90.4 - 77.2)
	4 - 5	98	3	7	0	81.1 ± 7.1	(88.2 - 74.0)
	5 -	88			88		
	TOTAL	125	23	14	88		
Dukes B	0 - 1	456	37	6	0	91.8 ± 2.6	(94.4 - 89.3)
	1 - 2	413	25	3	0	86.3 ± 3.2	(89.5 - 83.0)
	2 - 3	385	19	6	0	82.0 ± 3.6	(85.6 - 78.3)
	3 - 4	360	18	8	0	77.8 ± 3.9	(81.8 - 73.9)
	4 - 5	334	18	36	0	73.4 ± 4.2	(77.6 - 69.2)
	5 -	280			280		
	TOTAL	456	117	59	280		
Dukes C	0 - 1	308	30	0	0	90.3 ± 3.4	(93.6 - 86.9)
	1 - 2	278	27	6	0	81.4 ± 4.4	(85.8 - 77.0)
	2 - 3	245	26	2	0	72.7 ± 5.1	(77.8 - 67.6)
	3 - 4	217	15	4	0	67.7 ± 5.4	(73.0 - 62.3)
	4 - 5	198	9	16	0	64.4 ± 5.5	(70.0 - 58.9)
	5 -	173			173		
	TOTAL	308	107	28	173		

28-1
Dukes・結腸
治癒



28-2. Dukes分類別生存率(結腸、組織学的非治癒切除)

Dukes A

YEAR OF OBSERVAT	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		

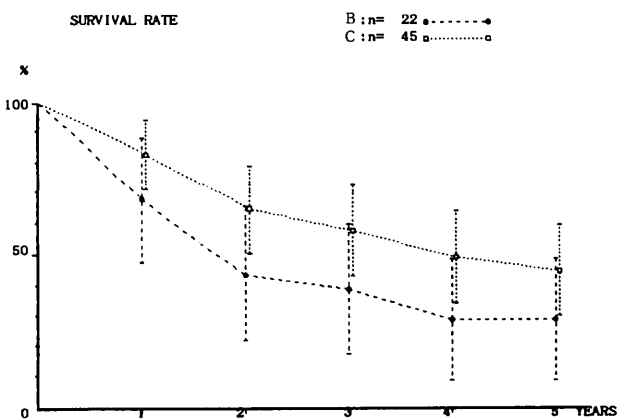
Dukes B

YEAR OF OBSERVAT	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	7	1	0	67.4 ± 20.2	(87.7 - 47.2)
1 - 2	14	5	0	0	43.4 ± 21.6	(65.0 - 21.7)
2 - 3	9	1	0	0	38.5 ± 21.3	(59.8 - 17.3)
3 - 4	8	2	1	0	28.3 ± 19.9	(48.2 - 8.3)
4 - 5	5	0	1	0	28.3 ± 19.9	(48.2 - 8.3)
5 -	4			4		
TOTAL	22	15	3	4		

Dukes C

YEAR OF OBSERVAT	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	8	0	0	64.4 ± 14.3	(78.7 - 50.2)
2 - 3	29	3	0	0	57.8 ± 14.7	(72.5 - 43.1)
3 - 4	26	4	0	0	48.9 ± 14.9	(63.8 - 34.0)
4 - 5	22	2	1	0	44.3 ± 14.8	(59.2 - 29.5)
5 -	19			19		
TOTAL	45	25	1	19		

28-2
Dukes・結腸
非治癒



28-3. Dukes分類別生存率(直腸、組織学的治癒切除)

Dukes A

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	263	6	2	0	97.7 ± 1.8	(99.6 - 95.9)
1 - 2	255	5	1	0	95.8 ± 2.5	(98.3 - 93.3)
2 - 3	249	11	2	0	91.5 ± 3.5	(95.0 - 88.1)
3 - 4	236	6	3	0	89.2 ± 3.9	(93.1 - 85.3)
4 - 5	227	5	14	0	87.2 ± 4.2	(91.3 - 83.0)
5 -	208			208		
TOTAL	263	33	22	208		

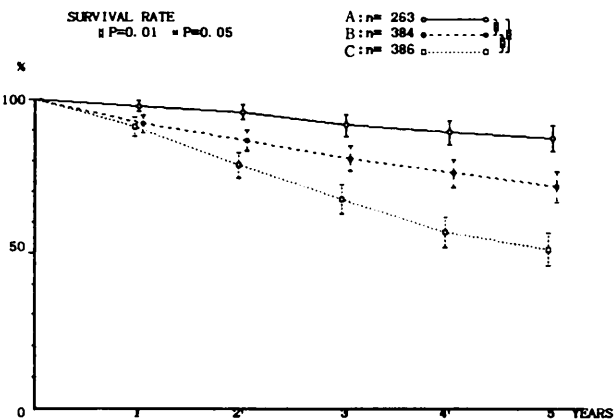
Dukes B

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	384	31	2	0	91.9 ± 2.8	(94.7 - 89.1)
1 - 2	351	20	2	0	86.7 ± 3.5	(90.1 - 83.2)
2 - 3	329	22	7	0	80.8 ± 4.0	(84.8 - 76.8)
3 - 4	300	18	7	0	75.9 ± 4.4	(80.3 - 71.5)
4 - 5	275	15	31	0	71.5 ± 4.7	(76.2 - 66.8)
5 -	229			229		
TOTAL	384	106	49	229		

Dukes C

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	386	35	2	0	90.9 ± 2.9	(93.8 - 88.0)
1 - 2	349	47	2	0	78.6 ± 4.2	(82.8 - 74.4)
2 - 3	300	42	1	0	67.6 ± 4.8	(72.4 - 62.8)
3 - 4	257	41	5	0	56.7 ± 5.1	(61.8 - 51.6)
4 - 5	211	20	23	0	51.0 ± 5.2	(56.2 - 45.9)
5 -	168			168		
TOTAL	386	185	33	168		

28-3
Dukes・直腸
治癒



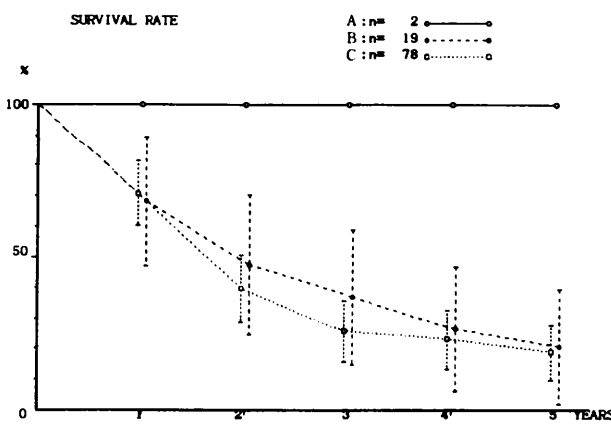
28-4. Dukes分類別生存率(直腸、組織学的非治癒切除)

Dukes A	YEAR OF OBSERVAT	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		

Dukes B	YEAR OF OBSERVAT	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	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	1	0	20.5 ± 18.8	(39.3 - 1.7)
	5 -	3			3		
	TOTAL	19	15	1	3		

Dukes C	YEAR OF OBSERVAT	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	23	0	0	70.5 ± 10.3	(80.8 - 60.2)
	1 - 2	55	24	0	0	39.7 ± 11.1	(50.8 - 28.7)
	2 - 3	31	11	0	0	25.6 ± 9.9	(35.5 - 15.8)
	3 - 4	20	2	1	0	23.0 ± 9.5	(32.6 - 13.5)
	4 - 5	17	3	2	0	18.7 ± 9.0	(27.7 - 9.7)
	5 -	12			12		
	TOTAL	78	63	3	12		

28-4
Dukes・直腸
非治癒



29-1. Astler-Coller分類による生存率(結腸、組織学的治癒切除)

A	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	60	3	0	0	95.0 ± 5.6	(100.6 - 89.4)
	1 - 2	57	3	0	0	90.0 ± 7.7	(97.7 - 82.3)
	2 - 3	54	0	2	0	90.0 ± 7.7	(97.7 - 82.3)
	3 - 4	52	1	2	0	88.2 ± 8.4	(96.6 - 79.9)
	4 - 5	49	2	4	0	84.5 ± 9.5	(94.0 - 74.9)
	5 -	43			43		

TOTAL		60	9	8	43		
B ₁	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	65	1	0	0	98.5 ± 3.1	(101.5 - 95.4)
	1 - 2	64	1	0	0	96.9 ± 4.3	(101.2 - 92.6)
	2 - 3	63	8	0	0	84.6 ± 9.0	(93.6 - 75.7)
	3 - 4	55	3	3	0	79.9 ± 10.0	(89.9 - 69.9)
	4 - 5	49	1	3	0	78.2 ± 10.3	(88.5 - 67.9)
	5 -	45			45		

TOTAL		65	14	6	45		
B ₂	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	456	37	6	0	91.8 ± 2.6	(94.4 - 89.3)
	1 - 2	413	25	3	0	86.3 ± 3.2	(89.5 - 83.0)
	2 - 3	385	19	6	0	82.0 ± 3.6	(85.6 - 78.3)
	3 - 4	360	18	8	0	77.8 ± 3.9	(81.8 - 73.9)
	4 - 5	334	18	36	0	73.4 ± 4.2	(77.6 - 69.2)
	5 -	280			280		

TOTAL		456	117	59	280		
C ₁	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	1	0	0	83.3 ± 17.6	(100.9 - 65.8)
	2 - 3	15	2	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	1	0	60.9 ± 23.1	(84.0 - 37.8)
	5 -	10			10		

TOTAL		18	7	1	10		
C ₂	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	290	28	0	0	90.3 ± 3.5	(93.8 - 86.9)
	1 - 2	262	26	6	0	81.3 ± 4.6	(85.9 - 76.7)
	2 - 3	230	24	2	0	72.8 ± 5.3	(78.0 - 67.5)
	3 - 4	204	14	4	0	67.7 ± 5.5	(73.3 - 62.2)
	4 - 5	186	8	15	0	64.7 ± 5.7	(70.4 - 59.0)
	5 -	163			163		

TOTAL		290	100	27	163		

29-2. Astler-Coller分類による生存率(結腸、組織学的非治癒切除)

A	YEAR OF OBSERVAT	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		
B ₁	YEAR OF OBSERVAT	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		
B ₂	YEAR OF OBSERVAT	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	7	1	0	67.4 ± 20.2	(87.7 - 47.2)
	1 - 2	14	5	0	0	43.4 ± 21.6	(65.0 - 21.7)
	2 - 3	9	1	0	0	38.5 ± 21.3	(59.8 - 17.3)
	3 - 4	8	2	1	0	28.3 ± 19.9	(48.2 - 8.3)
	4 - 5	5	0	1	0	28.3 ± 19.9	(48.2 - 8.3)
	5 -	4			4		

TOTAL		22	15	3	4		
C ₁	YEAR OF OBSERVAT	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	0	0	75.0 ± 43.3	(118.3 - 31.7)
	1 - 2	3	0	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	0	0	75.0 ± 43.3	(118.3 - 31.7)
	5 -	3			3		

TOTAL		4	1	0	3		
C ₂	YEAR OF OBSERVAT	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	7	0	0	82.9 ± 11.8	(94.7 - 71.2)
	1 - 2	34	8	0	0	63.4 ± 15.0	(78.5 - 48.4)
	2 - 3	26	3	0	0	56.1 ± 15.5	(71.6 - 40.6)
	3 - 4	23	4	0	0	46.3 ± 15.6	(61.9 - 30.8)
	4 - 5	19	2	1	0	41.3 ± 15.4	(56.8 - 25.9)
	5 -	16			16		

TOTAL		41	24	1	16		

29-3. Astler-Coller分類による生存率(直腸、組織学的治癒切除)

A

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	84	1	0	0	98.8 ± 2.4	(101.2 - 96.4)
1 - 2	83	4	1	0	94.0 ± 5.2	(99.2 - 88.8)
2 - 3	78	3	1	0	90.4 ± 6.5	(96.8 - 83.9)
3 - 4	74	1	1	0	89.1 ± 6.8	(96.0 - 82.3)
4 - 5	72	2	7	0	86.5 ± 7.6	(94.1 - 79.0)
5 -	63			63		
TOTAL	84	11	10	63		

B₁

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	179	5	2	0	97.2 ± 2.5	(99.7 - 94.7)
1 - 2	172	1	0	0	96.6 ± 2.7	(99.3 - 93.9)
2 - 3	171	8	1	0	92.1 ± 4.1	(96.1 - 88.0)
3 - 4	162	5	2	0	89.2 ± 4.7	(93.9 - 84.6)
4 - 5	155	3	7	0	87.5 ± 5.0	(92.5 - 82.5)
5 -	145			145		
TOTAL	179	22	12	145		

B₂

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	384	31	2	0	91.9 ± 2.8	(94.7 - 89.1)
1 - 2	351	20	2	0	86.7 ± 3.5	(90.1 - 83.2)
2 - 3	329	22	7	0	80.8 ± 4.0	(84.8 - 76.8)
3 - 4	300	18	7	0	75.9 ± 4.4	(80.3 - 71.5)
4 - 5	275	15	31	0	71.5 ± 4.7	(76.2 - 66.8)
5 -	229			229		
TOTAL	384	106	49	229		

C₁

YEAR OF OBSERVAT	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	4	0	0	92.3 ± 7.4	(99.7 - 84.9)
1 - 2	48	2	1	0	88.4 ± 8.9	(97.3 - 79.5)
2 - 3	45	4	0	0	80.6 ± 11.0	(91.6 - 69.5)
3 - 4	41	5	1	0	70.6 ± 12.8	(83.4 - 57.8)
4 - 5	35	3	5	0	64.1 ± 13.6	(77.7 - 50.5)
5 -	27			27		
TOTAL	52	18	7	27		

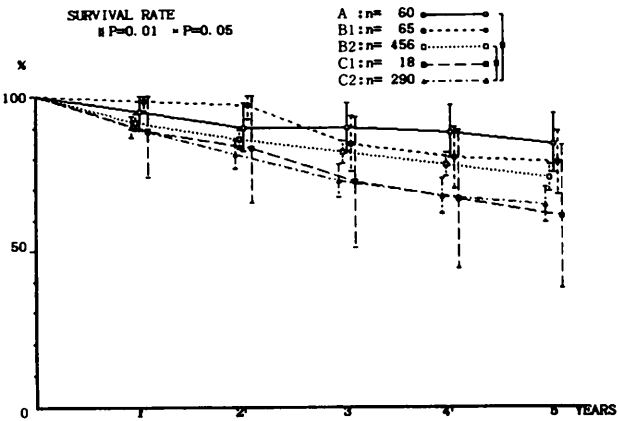
C₂

YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
0 - 1	334	31	2	0	90.7 ± 3.2	(93.9 - 87.5)
1 - 2	301	45	1	0	77.1 ± 4.6	(81.7 - 72.5)
2 - 3	255	38	1	0	65.6 ± 5.2	(70.8 - 60.4)
3 - 4	216	36	4	0	54.6 ± 5.5	(60.0 - 49.1)
4 - 5	176	17	18	0	49.0 ± 5.8	(54.6 - 43.5)
5 -	141			141		
TOTAL	334	167	26	141		

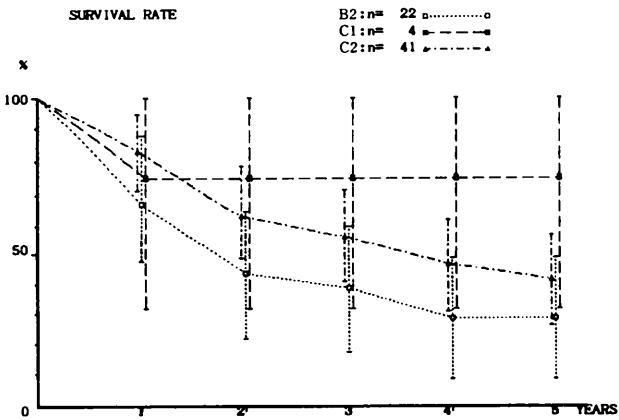
29-4. Astler-Coller分類による生存率(直腸、組織学的非治癒切除)

	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
A	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		
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
B ₁	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		
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
B ₂	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	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	1	0	20.5 ± 18.8	(39.3 - 1.7)
	5 -	3			3		
	TOTAL	19	15	1	3		
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
C ₁	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	2	0	0	25.0 ± 43.3	(68.3 --18.3)
	5 -	1			1		
	TOTAL	4	3	0	1		
	YEAR OF OBSERVAT	ALIVE AT BEGINNING	DIED IN INTERVAL	LOST TO FOLLOW-UP	WITHDRAWN IN ALIVE	CUMULATIVE SURV. R±2SE	GREENWOOD'S 5% STD ERROR
	=====	=====	=====	=====	=====	=====	=====
C ₂	0 - 1	74	23	0	0	68.9 ± 10.8	(79.7 - 58.2)
	1 - 2	51	23	0	0	37.8 ± 11.3	(49.1 - 26.6)
	2 - 3	28	11	0	0	23.0 ± 9.8	(32.8 - 13.2)
	3 - 4	17	2	1	0	20.2 ± 9.4	(29.5 - 10.8)
	4 - 5	14	1	2	0	18.6 ± 9.1	(27.8 - 9.5)
	5 -	11			11		
	TOTAL	74	60	3	11		

29-1
 Astler-Coller
 結腸・治癒



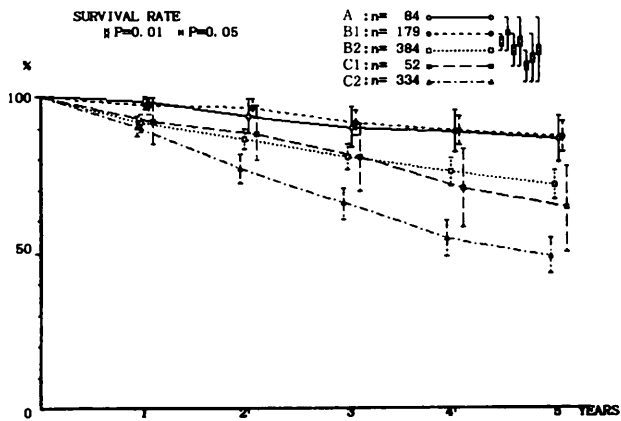
29-2
 Astler-Coller
 結腸・非治癒



29-3

Astler-Coller

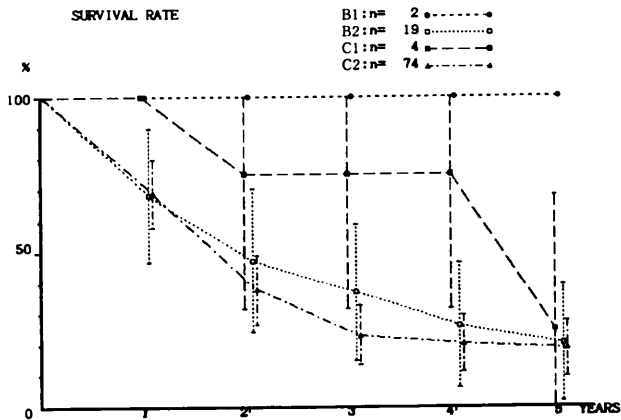
直腸・治癒



29-4

Astler-Coller

直腸・非治癒



付 録

多変量解析による大腸癌の予後因子の検討。
SASのPHGLM procedure を用い、propotional bazard model(Cox)により解析した。
報告第1号(昭和49, 50年度)、第2号(昭和51, 52年度)及び昭和54年度の症例で、性*、年齢*、手術年月日、占拠部位*、肉眼型*、組織型*、周径*、最大型*、P*、H*、M*、深達度*、郭清度*(R₀、R₁、R₂、R₃)、組織型*、aw・ow*、治癒度*、術式等、予後に関係する可能性が考えられる諸因子の記載がすべてなされている3,241症例について5年目の生死を指標として検討を加えた。これらのうち、独立因子と考えられた14因子(*印)について、最終的な解析が行われた。但し、aw・owは(+)症例が少なかったので省略し、P、H、Mは一括して遠隔転移として扱うことにした。以下に各因子、要素別の症例数と5年生存率とリスク比を示す。

表1-1 因子別5年生存率(因子1~3)

因 子	症例数	5年生存率(%)
1. 性		
女	1,408	66.1
男	1,833	58.2
2. 年齢		
< 5 0	860	61.9
5 0 ≤, 6 0 >	754	67.3
6 0 ≤, 7 0 >	956	62.5
7 0 ≤	671	53.6
3. 部位		
結 腸	1,402	65.5
直 腸	1,768	59.0

表 1 - 2 因子別 5 年生存率 (因子 4 ~ 9)

因 子	症例数	5 年生存率 (%)
4. 肉眼型		
表在	138	84.8
腫瘤	316	71.8
限局潰瘍	2,350	62.0
浸潤潰瘍 (特殊型)	415	46.9
ビマン浸潤	22	8.2
5. 周径		
≤ 1/3	313	82.8
1/3 <, 1/2 ≥	476	64.9
1/2 <, 2/3 ≥	644	60.6
2/3 <, 亜全周	602	62.0
全周	1,206	55.1
6. 最大径		
< 50mm	1,279	66.8
50mm ≤, 100mm >	1,794	58.7
100mm ≤	168	53.2
7. 遠隔転移 (P, H, M)		
(-)	2,876	67.4
(+)	365	15.4
8. 郭清度		
R ₃	1,106	69.5
R ₂	1,495	62.6
R ₁	544	46.4
R ₀	96	40.5
表 9. 組織		
well	2,071	67.1
mod	891	55.3
poor (muc)	269	42.2
sig ring	10	20.0

表 1 - 3 因子別 5 年生存率（因子 10～11）

因 子	症例数	5 年生存率（％）
10. 深達度		
m, sm	188	85.4
pm, ss (a ₁)	1,336	73.0
s (a ₂)	1,468	52.3
si (a _i)	233	36.8
11. リンパ節		
n ₀	1,867	74.8
n ₁	746	53.0
n ₂	463	38.6
n ₃	165	16.6

表 2 因子別リスク比

因 子	リスク比
1. リンパ節転移	4.7766
2. 遠隔転移（P、H、M）	3.6828
3. 深達度	3.1794
4. 郭清度	2.6199
5. 組織型	1.9275
6. 年 齢	1.5817
7. 肉眼型	1.4381
8. 部位（直腸・結腸）	1.3933
9. 性	1.2455
10. 周 径	1.1436
11. 最大径	1.1029

全 国 大 腸 癌 登 録 調 査 報 告
第 3 号
昭和53・54年度症例

昭和63年 6 月20日印刷
昭和63年 6 月30日発行

発 行 者

大 腸 癌 研 究 会

事務局：近畿大学医学部 第1外科内
〒589 大阪府大阪狭山市大野東377-2
TEL 0723 (66) 0221

全国登録委員会：栃木県立がんセンター
〒320 栃木県宇都宮市陽南4-9-13
TEL 0286 (58) 5151

印 刷

株式会社 松井ビ・テ・オ印刷
〒321 栃木県宇都宮市平出町4287-7
TEL 0286 (62) 2511
