報　　告

婦人科腫瘍委員会報告

第 58 回治療年報

2010 年に治療した子宮頸癌、子宮体癌、卵巣悪性・境界悪性腫瘍の 5 年治療成績について

婦人科腫瘍委員会の第 58 回治療年報（2010 年治療開始例）の報告をいたします。

予後の解析は例年通り、Kaplan-Meier 法を用いております。追跡不能症例 (Lost to follow-up) が多いと治療成績の信頼性が低下するため、予後追跡報告で追跡不能症例が 20%を超える施設のデータは治療成績の解析には用いないこととしています。予後解析に使用された施設は、施設名に左に○がつけてあります。

また、従来は治療年報のデータにつきましては疑義照会を行っておりませんでしたが、データの品質向上を目的として、第 56 回治療年報よりデータマネージメントのシステムを見直し、疑義照会をプログラム化したうえで，複数回の疑義照会を実施いたしました。

腫瘍登録に参加していただいた加盟機関の先生方の多大なご尽力に感謝申し上げ、また婦人科腫瘍委員会の全委員および統計解析の委託先である東北大学病院臨床研究推進センターに御礼申し上げます。今後とも患者年報・治療年報のさらなる充実を目指してまいりますので、ご協力賜りますよう何卒よろしくお願い申し上げます。

婦人科腫瘍委員会委員長　片渕秀隆

子宮頸癌治療成績
Table A　5 年後の治療転帰
Table 1-8　項目別成績
Figure 1-10　予後 5 年全生存率

子宮体癌治療成績
Table A　5 年後の治療転帰
Table 1-8　項目別成績
Figure 1-10　予後 5 年全生存率

卵巣悪性腫瘍治療成績
Table A　5 年後の治療転帰
Table 1-8　項目別成績
Figure 1-12　予後 5 年全生存率

卵巣境界悪性腫瘍治療成績
Table A　5 年後の治療転帰
Table 1-7　項目別成績
Figure 1　予後 5 年全生存率

本報告に関するお問い合せは婦人科腫瘍委員会にお願いいたします。

子宮頸癌治療成績

Statement for the Year 2010, Inclusive, Cervix

Table A. 5-Year Results, Stage I-IV

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	No description	Alive with no Evidecen of the Disease	Alive with carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost of follow-up
○	010003	HOKKAIDO CANCER CENTER	67	0	41	1	0	16	1	0	0	8
○	010021	SAPPORO CITY GENERAL HOSP.	18	0	14	1	0	3	0	0	0	0
	010024	NTT EAST JAPAN SAPPORO HOSP.	10	0	4	0	0	0	0	0	0	6
	010025	SAPPORO MED. UNIV.	66	0	45	0	0	7	0	0	0	14
○	010027	HOKKAIDO UNIV.	23	0	17	0	0	5	0	0	0	1
○	010028	KKR SAPPORO MED. CENTER	12	0	8	2	0	2	0	0	0	0
○	010037	ASAHIKAWA-KOSEI GENERAL HOSP.	2	0	2	0	0	0	0	0	0	0
○	010040	ASAHIKAWA MED. COLL.	22	1	9	2	0	7	1	0	0	2
	020004	AOMORI PREF. CENTRAL HOSP.	6	6	0	0	0	0	0	0	0	0
○	020008	MUTSU GENERAL HOSP.	2	0	1	0	0	1	0	0	0	0
○	020012	HIROSAKI UNIV.	24	0	13	1	0	8	1	0	0	1
	020017	MISAWA CITY HOSP.	4	4	0	0	0	0	0	0	0	0
○	040004	TOHOKU UNIV.	58	0	33	0	0	13	2	1	0	9
○	040008	MIYAGI CANCER CENTER	24	0	16	0	0	2	1	1	0	4
	040013	SENDAI MED. CENTER	17	17	0	0	0	0	0	0	0	0
	050001	AKITA RED CROSS HOSP.	4	0	2	0	0	1	0	0	0	1
○	050003	AKITA UNIV.	20	0	14	0	0	5	0	0	0	1
○	060002	YAMAGATA PREF. CENTRAL HOSP.	13	0	7	1	0	2	0	1	0	2
○	060005	YAMAGATA UNIV.	28	0	23	0	0	2	0	0	0	3
○	070003	FUKUSHIMA MED. COLL.	22	0	18	0	0	1	0	0	0	3
○	080001	TSUCHIURA KYODO GENERAL HOSP.	20	0	9	0	0	7	0	0	0	4
	080002	TOKYO MED. UNIV. IBARAKI MED. CENTER	8	8	0	0	0	0	0	0	0	0
○	080003	KASUMIGAURA MED. CENTER	24	0	15	1	0	4	0	0	0	4
○	080007	TSUKUBA UNIV.	81	0	44	2	0	20	1	4	2	8
○	080022	TORIDE MED. CENTER	6	0	5	0	0	1	0	0	0	0
○	080031	TSUKUBA MED. CENTER	3	0	0	0	0	2	1	0	0	0
○	090001	TOCHIGI MED. CENTER	1	0	1	0	0	0	0	0	0	0
○	090004	DOKKYO MED. UNIV.	32	0	18	2	0	6	1	1	0	4
○	090005	SAISEIKAI UTSUNOMIYA HOSP.	12	0	7	1	0	1	0	1	0	2
○	090011	ASHIKAGA RED CROSS HOSP.	20	0	8	2	0	4	0	2	0	4
	090015	JICHI MED. UNIV.	65	0	38	0	0	11	1	0	0	15
○	090016	TOCHIGI CANCER CENTER	47	0	34	2	0	11	0	0	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	44	0	23	2	0	12	1	1	0	5
○	100012	GUNMA UNIV.	60	0	43	4	0	12	0	0	0	1
○	100022	GUNMA PREF. CANCER CENTER	68	6	49	0	0	9	0	1	0	3
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	35	0	27	0	0	6	0	0	0	2
○	110008	SAITAMA MED. CENTER	13	0	11	0	0	2	0	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	10	0	7	0	0	3	0	0	0	0
○	110016	DOKKYO MED. UNIV. KOSHIGAYA HOSP.	18	0	13	0	0	2	0	0	0	3
○	110023	SAITAMA NATIONAL HOSP.	21	0	15	3	0	1	0	2	0	0
○	110026	NISHISAITAMA CHUO NATIONAL HOSP.	3	0	2	0	0	1	0	0	0	0
	110027	NATIONAL DEFENSE MED. COLL.	13	13	0	0	0	0	0	0	0	0
○	110030	SAITAMA CANCER CENTER	90	0	63	1	0	23	0	1	2	0
	110055	SAITAMA INTERNATIONAL MED. CENTER	71	0	40	3	0	12	0	0	0	16
	120004	CHIBA AOBA MUNI. HOSP.	7	7	0	0	0	0	0	0	0	0
○	120005	CHIBA UNIV.	36	0	22	1	0	9	0	1	0	3
○	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	23	0	15	0	0	6	0	0	0	2
○	120012	MATSUDO CITY HOSP.	5	0	5	0	0	0	0	0	0	0
○	120015	TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	8	0	4	0	0	4	0	0	0	0
	120021	JIKEI UNIV. KASHIWA HOSP.	53	53	0	0	0	0	0	0	0	0
	120023	JUNTENDO UNIV. URAYASU HOSP.	29	0	19	0	0	2	0	0	0	8
○	120029	ASAHI CENTRAL HOSP.	25	0	16	2	0	3	0	0	0	4
○	120035	KAMEDA MED. CENTER	21	0	15	0	0	3	1	0	0	2
○	120036	TEIKYO UNIV. CHIBA MED. CENTER	11	0	5	0	0	4	0	0	1	1

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	No description	Alive with no Evidecen of the Disease	Alive with carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost of follow-up
○	120042	CHIBA CANCER CENTER	62	0	44	1	0	16	0	0	0	1
○	120043	NATIONAL INSTITUTES FOR QUANTUM AND RADIOLOGICAL SCIENCE AND TECHNOLOGY	38	0	17	0	0	16	0	1	0	4
○	130005	MITSUI MEMORIAL HOSP.	8	0	6	1	0	1	0	0	0	0
○	130009	NATIONAL CANCER CENTER	65	0	56	0	0	6	1	1	0	1
	130013	JIKEI UNIV.	43	0	15	0	0	12	0	0	0	16
○	130023	JUNTENDO UNIV.	29	0	16	0	0	6	1	0	1	5
	130024	TOKYO MED. DENT. UNIV.	16	0	9	0	0	3	0	0	0	4
○	130025	NIPPON MED. SCH.	20	0	14	0	0	2	0	0	0	4
○	130026	TOKYO UNIV.	51	0	37	4	0	9	0	0	0	1
○	130029	TOKYO WOMENS MED. UNIV. MED. CENTER EAST	17	0	15	0	0	1	0	0	0	1
	130044	NTT MED. CENTER TOKYO	13	0	7	0	0	0	0	2	0	4
	130046	SHOWA UNIV.	24	0	10	0	0	3	2	0	1	8
○	130050	TOHO UNIV. OMORI MED. CENTER	15	0	8	1	0	3	0	1	0	2
○	130055	RED CROSS MED. CENTER	4	0	4	0	0	0	0	0	0	0
	130061	TOKYO MED. CENTER	14	0	9	0	0	2	0	0	0	3
○	130064	TOHO UNIV. OHASHI MED. CENTER	11	0	7	2	0	1	0	1	0	0
○	130074	TOKYO MED. UNIV.	25	0	8	0	0	0	0	0	16	1
○	130077	KEIO UNIV.	107	0	86	1	0	9	0	0	0	11
	130080	NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	3	3	0	0	0	0	0	0	0	0
	130081	TOKYO WOMENS MED. HOSP.	17	9	0	0	0	4	0	0	0	4
	130085	KOSEI HOSP.	4	0	3	0	0	0	0	0	0	1
	130092	TEIKYO UNIV.	19	0	11	0	0	3	1	0	0	4
○	130095	NIHON UNIV.	25	0	13	1	0	8	1	1	0	1
	130099	MUSASHINO RED CROSS HOSP.	34	0	22	0	0	5	0	0	0	7
○	130100	KYORIN UNIV.	28	0	15	2	0	8	0	0	0	3
	130102	TOKYO METRO. TAMA MED. CENTER	27	0	15	0	0	6	0	0	0	6
○	130107	TACHIKAWA HOSP.	11	0	4	0	0	6	0	0	0	1
	130112	MACHIDA MUNI. HOSP.	7	0	4	0	0	1	0	0	0	2
	130116	JIKEI UNIV. 3RD HOSP.	21	0	6	1	0	0	0	0	0	14
	130119	NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	9	9	0	0	0	0	0	0	0	0
○	130122	TOKYO METRO. KOMAGOME HOSP.	47	0	25	0	0	20	0	0	0	2
○	130124	KYOUNDO HOSP.	10	0	8	0	0	0	0	0	0	2
○	130125	CANCER INST. HOSP.	161	0	124	0	0	12	0	0	4	21
○	130144	JUNTENDO UNIV. NERIMA HOSP.	21	0	14	0	0	3	0	0	0	4
	140001	KAWASAKI MUNI. HOSP.	25	3	16	0	0	1	0	0	0	5
	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	15	0	9	0	0	2	0	0	0	4
○	140008	KANTO ROSAI HOSP.	3	0	3	0	0	0	0	0	0	0
○	140012	ST. MARIANNA UNIV.	29	2	18	2	0	3	0	1	0	3
○	140016	YOKOHAMA ROSAI HOSP.	6	0	2	0	0	3	0	0	0	1
○	140017	SHOWA UNIV. FUJIGAOKA HOSP.	14	0	5	0	0	4	0	1	2	2
	140020	KITASATO UNIV.	73	0	34	1	0	12	0	2	1	23
	140021	SAGAMINO HOSP.	1	1	0	0	0	0	0	0	0	0
○	140029	YOKOHAMA CITY UNIV.	42	0	23	0	0	14	0	1	1	3
	140030	YOKOHAMA MINAMI KYOSAI HOSP.	4	0	2	0	0	0	0	0	0	2
○	140032	YOKOSUKA KYOSAI HOSP.	2	0	2	0	0	0	0	0	0	0
	140035	YOKOHAMA MUNI. CITIZENS HOSP.	15	0	10	0	0	1	0	0	0	4
	140044	SHONAN KAMAKURA GENERAL HOSP.	2	0	1	0	0	0	0	0	0	1
○	140055	TOKAI UNIV.	59	0	37	0	0	12	0	0	1	9
○	140059	KANAGAWA CANCER CENTER	86	0	61	1	0	18	2	2	2	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	10	0	6	1	0	1	0	0	0	2
○	140063	SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	10	0	6	0	0	2	0	0	0	2
○	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	25	0	18	5	0	1	0	1	0	0
○	150002	YAMANASHI PREF. CENTERAL HOSP.	30	0	18	1	0	7	0	0	0	4
○	150006	UNIV. OF YAMANASHI	19	0	16	0	0	3	0	0	0	0
	160001	NAGANO RED CROSS HOSP.	16	0	3	0	0	7	0	0	0	6
○	160004	ASAMA GENERAL HOSP.	4	0	4	0	0	0	0	0	0	0
	160006	SHINSHU UNIV.	42	0	19	3	0	6	0	0	0	14
○	160022	NAGANO MUNI. HOSP.	14	0	11	0	0	2	0	0	0	1
	170006	FUJI CITY GENERAL HOSP.	3	1	2	0	0	0	0	0	0	0

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	Institution		Total No. Treated	No description	Alive with no Evidecen of the Disease	Alive with carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost of follow-up
	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	1	0	0	0	0	0	0	0	0	1
	170009	SHIZUOKA RENERAL HOSP.	44	0	21	0	0	5	0	1	2	15
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	30	0	20	1	0	6	0	0	0	3
	170025	HAMAMATSU UNIV. SCH. OF MED.	3	0	2	0	0	0	0	0	0	1
○	180001	NAGAOKA RED CROSS HOSP.	12	0	7	3	0	2	0	0	0	0
○	180009	NIIGATA UNIV.	26	0	17	2	0	5	1	0	0	1
	180010	NIIGATA CANCER CENTER HOSP.	43	0	28	0	0	3	0	1	1	10
○	190001	TOYAMA UNIV.	16	0	11	0	0	5	0	0	0	0
○	190002	TOYAMA RED CROSS HOSP.	2	0	1	0	0	1	0	0	0	0
○	190003	TOYAMA PREF. CENTRAL HOSP.	7	0	7	0	0	0	0	0	0	0
○	190009	TAKAOKA CITY HOSP.	2	0	2	0	0	0	0	0	0	0
	200001	KANAZAWA MED. UNIV.	11	11	0	0	0	0	0	0	0	0
○	200002	KANAZAWA MED. CENTER	4	0	4	0	0	0	0	0	0	0
	200003	ISHIKAWA PREF. CENTRAL HOSP.	16	0	3	0	0	4	0	0	0	9
	200004	KANAZAWA UNIV.	38	0	18	0	0	7	0	0	0	13
○	210002	FUKUI PREF. HOSP.	17	0	9	1	0	4	0	0	0	3
○	210004	FUKUI RED CROSS HOSP.	2	0	2	0	0	0	0	0	0	0
○	210006	FUKUI-KEN SAISEIKAI HOSP.	11	0	4	1	0	3	0	0	1	2
○	220002	GIFU UNIV.	37	0	27	1	0	9	0	0	0	0
○	220005	MATSUNAMI GENERAL HOSP.	7	0	5	1	0	0	0	0	0	1
○	220006	OGAKI MUNI. HOSP.	16	0	13	1	0	1	0	0	0	1
○	220026	GIFU PREF.GENERAL MED. CENTER	31	0	20	0	0	5	0	0	0	6
○	230001	TOYOHASHI MUNI. HOSP.	30	0	24	1	0	5	0	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	27	0	18	0	0	8	0	1	0	0
	230031	NAGOYA UNIV.	55	0	0	0	0	0	0	0	0	55
	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	16	13	0	0	0	3	0	0	0	0
○	230034	NAGOYA CITY UNIV.	28	0	19	1	0	4	0	0	0	4
○	230035	FUJITA HEALTH UNIV.	31	0	16	0	0	9	0	0	0	6
	230036	TOYOTA MEMORIAL HOSP.	9	0	7	0	0	0	0	0	0	2
	230040	AICHI MED. UNIV.	16	0	10	0	0	0	0	1	0	5
○	230052	AICHI CANCER CENTER	71	0	54	7	0	9	1	0	0	0
	240002	MIE PREF. GENERAL MED. CENTER	30	0	17	0	0	0	0	0	0	13
○	240003	YOKKAICHI MUNI. HOSP.	6	0	3	1	0	1	0	0	0	1
	240008	MIE CHUO MED. CENTER	14	0	3	1	0	4	0	0	1	5
○	240009	MIE UNIV.	39	0	30	1	0	4	0	0	0	4
	240015	ISE RED CROSS HOSP.	16	0	7	0	0	4	0	0	0	5
	250001	OHTSU RED CROSS HOSP.	30	2	12	0	0	11	0	0	0	5
	250003	SHIGA UNIV. OF MED. SCIENCE	20	0	9	0	0	5	0	0	0	6
○	250006	OMIHACHIMAN COMMUNITY MED. CENTER	3	0	1	2	0	0	0	0	0	0
○	250008	SHIGA MED. CENTER FOR ADULTS	13	0	11	0	0	1	0	0	0	1
	260002	KYOTO 2ND RED CROSS HOSP.	16	0	11	0	0	1	0	0	0	4
○	260003	KYOTO PREF. UNIV. OF MED.	10	0	8	0	0	0	0	0	0	2
○	260006	KYOTO CITY HOSP.	35	0	13	1	0	12	1	1	1	6
○	260007	KYOTO 1ST RED CROSS HOSP.	21	0	15	0	0	3	0	0	0	3
○	260009	KYOTO UNIV.	43	0	23	4	0	11	0	1	0	4
○	260013	KYOTO KATSURA HOSP.	8	0	4	0	0	2	0	1	0	1
○	260017	SAISEIKAI KYOTO HOSP.	2	0	2	0	0	0	0	0	0	0
○	270003	KITANO HOSP.	47	0	38	0	0	7	0	0	0	2
	270007	OSAKA CITY GENERAL HOSP.	36	0	25	1	0	1	0	0	0	9
○	270009	OSAKA NATIONAL HOSP.	29	0	22	0	0	4	0	0	0	3
○	270013	OSAKA POLICE HOSP.	8	0	5	0	0	2	0	0	0	1
	270014	OSAKA RED CROSS HOSP.	24	24	0	0	0	0	0	0	0	0
○	270016	OSAKA CITY UNIV.	48	0	30	1	0	14	0	0	0	3
	270018	NISSAY HOSP.	15	15	0	0	0	0	0	0	0	0
	270025	OSAKA GENERAL MED. CENTER	65	0	20	1	0	8	1	0	1	34
	270032	SAISEIKAI SUITA HOSP.	13	0	6	0	0	3	0	0	0	4
	270035	OSAKA UNIV.	45	0	31	1	0	2	0	0	0	11
	270041	OSAKA MED. COLL.	60	0	36	0	0	8	0	1	0	15
○	270042	KANSAI MED. UNIV.	16	0	11	0	0	4	0	0	0	1
	270056	KINDAI UNIV.	51	0	19	1	0	14	0	1	0	16

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	Institution		Total No. Treated	No description	Alive with no Evidecen of the Disease	Alive with carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost of follow-up
	270062	OSAKA ROUSAI HOSP.	36	0	24	0	0	4	0	0	0	8
○	270063	IZUMI MUNI.HOSP.	13	0	10	0	0	1	0	1	0	1
○	270067	KAIZUKA CITY HOSP.	17	0	13	0	0	2	0	0	0	2
○	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	61	0	46	2	0	11	2	0	0	0
	280001	KOBE UNIV.	24	0	12	2	0	4	0	0	0	6
○	280002	KOBE CITY MED. CENTER GENERAL HOSP.	29	0	14	1	0	9	0	0	0	5
○	280010	KOBE MED. CENTER	1	0	1	0	0	0	0	0	0	0
	280015	KANSAI ROUSAI HOSP.	44	0	29	0	0	5	0	0	0	10
	280021	HYOGO MED. COLL.	15	15	0	0	0	0	0	0	0	0
○	280028	TOYOOKA PUBLIC HOSP.	6	0	3	0	0	2	0	1	0	0
○	280030	HIMEJI RED CROSS HOSP.	20	0	15	0	0	2	1	0	0	2
○	280033	HYOGO CANCER CENTER	128	0	95	5	0	21	2	3	0	2
	290003	NARA PREF. GENERAL MED. CENTER	21	0	11	0	0	3	0	1	1	5
	290004	TENRI HOSP.	40	0	20	2	0	8	0	1	0	9
	290007	NARA MED. UNIV.	26	0	14	0	0	4	0	0	1	7
○	290019	YAMATO TAKADA MUNI. HOSP.	3	0	3	0	0	0	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	20	0	9	0	0	6	1	0	0	4
	300003	WAKAYAMA MED. UNIV.	16	0	8	0	0	3	1	0	0	4
○	310001	TOTTORI PREF. CENTRAL HOSP.	6	0	3	0	0	3	0	0	0	0
○	310007	TOTTORI UNIV.	36	0	23	2	0	11	0	0	0	0
○	320003	SHIMANE UNIV.	22	0	8	0	0	10	0	0	0	4
	320004	SHIMANE PREF. CENTRAL HOSP.	9	7	0	0	0	2	0	0	0	0
	330002	JAPANESE RED CROSS OKAYAMA HOSP.	4	0	3	0	0	0	0	0	0	1
	330003	KAWASAKI HOSP.	1	0	0	0	0	0	0	0	0	1
○	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	1	0	0	0	0	1	0	0	0	0
	330006	OKAYAMA UNIV.	65	0	29	2	0	12	0	2	3	17
○	330007	OKAYAMA MED. CENTER	2	0	1	0	0	1	0	0	0	0
○	330008	KURASHIKI CENTRAL HOSP.	10	0	8	0	0	1	0	0	0	1
○	330009	KAWASAKI MED. SCH.	6	0	3	0	0	3	0	0	0	0
○	330010	KURASHIKI MED. CENTER	28	0	26	0	0	2	0	0	0	0
○	340001	FUKUYAMA MED. CENTER	44	0	31	2	0	9	0	1	1	0
	340002	ONOMICHI GENERAL HOSP.	4	0	3	0	0	0	0	0	0	1
	340007	HIROSHIMA CITY HOSP.	44	0	19	0	0	6	0	0	0	19
○	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	4	0	4	0	0	0	0	0	0	0
○	340010	HIROSHIMA CITY ASA HOSP.	26	0	21	0	0	2	0	0	1	2
○	340012	HIROSHIMA UNIV.	36	0	23	0	0	10	0	2	0	1
○	340014	HIROSHIMA PREF. HOSP.	26	0	22	0	0	4	0	0	0	0
○	340015	KURE MED. CENTER	12	0	11	0	0	0	0	1	0	0
○	340016	CHUGOKU ROSAI HOSP.	9	0	6	1	0	2	0	0	0	0
○	340018	HIROSHIMA GENERAL HOSP.	8	0	7	0	0	0	0	0	0	1
	350008	YAMAGUCHI RED CROSS HOSP.	15	0	8	0	0	2	1	0	0	4
	350009	YAMAGUCHI UNIV.	18	0	10	0	0	3	0	0	0	5
○	360003	TOKUSHIMA UNIV.	49	0	22	0	0	19	0	2	0	6
○	360005	TOKUSHIMA PREF. CENTRAL HOSP.	3	0	3	0	0	0	0	0	0	0
○	370001	TAKAMATSU RED CROSS HOSP.	7	0	5	0	0	0	0	1	0	1
	370005	KAGAWA UNIV.	4	4	0	0	0	0	0	0	0	0
○	370015	KAGAWA ROSAI HOSP.	10	0	9	0	0	0	0	0	0	1
○	380001	SHIKOKU CANCER CENTER	71	0	55	1	0	8	2	0	2	3
	380002	EHIME PREF. CENTRAL HOSP.	1	1	0	0	0	0	0	0	0	0
	380005	MATSUYAMA RED CROSS HOSP.	12	0	5	0	0	0	0	0	0	7
○	380006	EHIME UNIV.	21	0	14	0	0	5	0	1	0	1
○	390006	KOCHI UNIV.	24	0	18	1	0	5	0	0	0	0
	400002	KITAKYUSHU MUNI. MED. CENTER	24	0	13	0	0	4	0	1	0	6
○	400007	KYUSHU HOSP.	41	0	25	0	0	12	1	0	0	3
○	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	23	0	11	1	0	8	0	0	0	3
○	400010	KYUSHU MED. CENTER	15	0	7	2	0	5	1	0	0	0
○	400012	KYUSHU UNIV.	70	0	64	2	0	4	0	0	0	0
	400013	FUKUOKA UNIV.	23	0	9	1	0	5	1	1	0	6
	400014	FUKUOKA RED CROSS HOSP.	14	0	9	0	0	0	0	1	0	4

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	No description	Alive with no Evidecen of the Disease	Alive with carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost of follow-up
	400017	IIZUKA HOSP.	23	0	11	0	0	5	0	0	0	7
○	400020	KURUME UNIV.	45	0	30	0	0	15	0	0	0	0
○	400022	ST. MARY'S HOSP.	20	0	10	0	0	7	0	0	0	3
	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	38	0	20	0	0	9	0	1	0	8
○	400040	KYUSHU CANCER CENTER	69	0	48	1	0	13	2	1	0	4
○	410005	SAGA UNIV.	52	0	37	1	0	12	1	0	1	0
○	420001	NAGASAKI HARBOR MED. CENTER CITY HOSP.	14	0	8	0	0	6	0	0	0	0
○	420002	NAGASAKI UNIV.	19	0	6	1	0	9	0	2	0	1
	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	8	4	2	0	0	2	0	0	0	0
	420006	SASEBO KYOSAI HOSP.	23	0	13	0	0	0	0	0	0	10
	420007	SASEBO CITY GENERAL HOSP.	19	0	9	1	0	3	0	0	1	5
	430001	KUMAMOTO MED. CENTER	47	0	18	1	0	16	1	0	0	11
○	430002	KUMAMOTO UNIV.	79	0	65	1	0	8	0	2	0	3
	430003	KUMAMOTO CITY HOSP.	6	0	1	1	0	1	0	0	1	2
○	430004	KUMAMOTO RED CROSS HOSP.	25	0	19	0	0	4	0	1	0	1
	440002	OITA PREF. HOSP.	31	0	19	1	0	2	0	0	0	9
	440003	BEPPU MED. CENTER	18	18	0	0	0	0	0	0	0	0
○	440005	OITA UNIV.	19	0	10	0	0	3	0	0	3	3
○	450001	MIYAZAKI PREF. HOSP.	62	0	34	2	0	17	0	1	0	8
○	450005	MIYAZAKI UNIV.	22	0	14	1	0	5	0	0	0	2
	460001	KAGOSHIMA UNIV.	22	0	10	1	0	1	0	0	0	10
	460004	KAGOSHIMA CITY HOSP.	61	0	31	0	0	7	0	1	0	22
○	470008	RYUKYU UNIV.	69	0	46	1	0	14	1	1	0	6
	470010	OKINAWA PREF. CHUBU HOSP.	13	0	5	1	0	3	0	0	0	4
	TOTAL		6,574	257	3,910	138	0	1,151	42	71	56	949

Table 1. No. of Patients by Stage and Age

FIGO Stage \ Age		～19		20～29		30～39		40～49		50～59		60～69		70～79		80～		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A1	1	0.0	45	1.0	224	5.2	170	3.9	64	1.5	41	1.0	14	0.3	5	0.1	564	13.1
	A2	0	0.0	1	0.0	23	0.5	17	0.4	9	0.2	7	0.2	5	0.1	0	0.0	62	1.4
	A not cl.	0	0.0	5	0.1	27	0.6	18	0.4	11	0.3	8	0.2	2	0.0	2	0.0	73	1.7
	B1	0	0.0	58	1.3	389	9.0	320	7.4	225	5.2	204	4.7	83	1.9	26	0.6	1,305	30.3
	B2	0	0.0	15	0.3	92	2.1	131	3.0	62	1.4	42	1.0	23	0.5	8	0.2	373	8.7
	B not cl.	0	0.0	2	0.0	6	0.1	11	0.3	8	0.2	4	0.1	0	0.0	5	0.1	36	0.8
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	2	0.0	0	0.0	1	0.0	5	0.1
	total	1	0.0	126	2.9	761	17.7	668	15.5	380	8.8	308	7.1	127	2.9	47	1.1	2,418	56.1
II	A	0	0.0	5	0.1	32	0.7	48	1.1	45	1.0	63	1.5	41	1.0	18	0.4	252	5.8
	B	0	0.0	10	0.2	85	2.0	149	3.5	171	4.0	157	3.6	89	2.1	39	0.9	700	16.2
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	2	0.0
	total	0	0.0	15	0.3	117	2.7	197	4.6	216	5.0	221	5.1	131	3.0	57	1.3	954	22.1
III	A	0	0.0	1	0.0	2	0.0	3	0.1	10	0.2	14	0.3	13	0.3	12	0.3	55	1.3
	B	0	0.0	6	0.1	41	1.0	85	2.0	110	2.6	111	2.6	86	2.0	69	1.6	508	11.8
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	0	0.0	7	0.2	43	1.0	88	2.0	120	2.8	125	2.9	99	2.3	81	1.9	563	13.1
IV	A	0	0.0	0	0.0	4	0.1	11	0.3	15	0.3	32	0.7	27	0.6	17	0.4	106	2.5
	B	0	0.0	2	0.0	25	0.6	48	1.1	72	1.7	57	1.3	32	0.7	23	0.5	259	6.0
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	3	0.1	1	0.0	3	0.1	9	0.2
	total	0	0.0	2	0.0	29	0.7	60	1.4	88	2.0	92	2.1	60	1.4	43	1.0	374	8.7
Total		1	0.0	150	3.5	950	22.0	1,013	23.5	804	18.7	746	17.3	417	9.7	228	5.3	4,309	100.0

Table 2. No. of Patients by Treatment method

FIGO Stage \ Treatment		Surgery								Radiation				Chemotherapy		Other		Total	
		(alone)		Radiation		Radiation Chemotherapy		Chemotherapy		(alone)		Chemotherapy							
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A1	556	12.9	5	0.1	1	0.0	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0	564	13.1
	A2	58	1.3	2	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	62	1.4
	A not cl.	67	1.6	2	0.0	1	0.0	2	0.0	1	0.0	0	0.0	0	0.0	0	0.0	73	1.7
	B1	746	17.3	117	2.7	100	2.3	196	4.5	100	2.3	38	0.9	5	0.1	3	0.1	1,305	30.3
	B2	48	1.1	31	0.7	93	2.2	131	3.0	21	0.5	45	1.0	1	0.0	3	0.1	373	8.7
	B not cl.	17	0.4	1	0.0	4	0.1	7	0.2	5	0.1	2	0.0	0	0.0	0	0.0	36	0.8
	not cl.	5	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	0.1
	total	1,497	34.7	158	3.7	199	4.6	337	7.8	130	3.0	85	2.0	6	0.1	6	0.1	2,418	56.1
II	A	35	0.8	23	0.5	35	0.8	54	1.3	46	1.1	57	1.3	1	0.0	1	0.0	252	5.8
	B	19	0.4	37	0.9	118	2.7	159	3.7	106	2.5	249	5.8	6	0.1	6	0.1	700	16.2
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0	2	0.0
	total	54	1.3	60	1.4	153	3.6	213	4.9	154	3.6	306	7.1	7	0.2	7	0.2	954	22.1
III	A	0	0.0	1	0.0	4	0.1	1	0.0	21	0.5	28	0.6	0	0.0	0	0.0	55	1.3
	B	1	0.0	3	0.1	17	0.4	8	0.2	132	3.1	338	7.8	3	0.1	6	0.1	508	11.8
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	1	0.0	4	0.1	21	0.5	9	0.2	153	3.6	366	8.5	3	0.1	6	0.1	563	13.1
IV	A	1	0.0	0	0.0	1	0.0	2	0.0	46	1.1	52	1.2	3	0.1	1	0.0	106	2.5
	B	0	0.0	1	0.0	12	0.3	14	0.3	64	1.5	120	2.8	43	1.0	5	0.1	259	6.0
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	4	0.1	3	0.1	0	0.0	9	0.2
	total	1	0.0	1	0.0	13	0.3	16	0.4	112	2.6	176	4.1	49	1.1	6	0.1	374	8.7
Total		1,553	36.0	223	5.2	386	9.0	575	13.3	549	12.7	933	21.7	65	1.5	25	0.6	4,309	100.0

Table 3. No. of Patients by Histological Type

Histological Type / FIGO Stage		Squamous Cell Cancer						Adenocarcinoma														Adenosquamous carcinoma	
		unknown		keratinizing		non-keratinizing		unkonwn		mucinous-endocervical		mucinous-intestinal		endometrioid		clear cell		serous		mesonephric			
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A1	339	7.9	39	0.9	155	3.6	10	0.2	11	0.3	0	0.0	0	0.0	2	0.0	0	0.0	0	0.0	8	0.2
	A2	32	0.7	2	0.0	23	0.5	1	0.0	1	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	1	0.0
	A not cl.	10	0.2	3	0.1	10	0.2	19	0.4	21	0.5	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	6	0.1
	B1	146	3.4	180	4.2	502	11.7	72	1.7	223	5.2	7	0.2	40	0.9	13	0.3	5	0.1	1	0.0	74	1.7
	B2	33	0.8	51	1.2	142	3.3	17	0.4	52	1.2	3	0.1	16	0.4	3	0.1	2	0.0	0	0.0	28	0.6
	B not cl.	4	0.1	4	0.1	8	0.2	1	0.0	13	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	0.1
	not cl.	2	0.0	0	0.0	0	0.0	2	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	566	13.1	279	6.5	840	19.5	122	2.8	322	7.5	10	0.2	57	1.3	19	0.4	8	0.2	2	0.0	123	2.9
II	A	55	1.3	43	1.0	116	2.7	1	0.0	12	0.3	2	0.0	4	0.1	1	0.0	2	0.0	0	0.0	9	0.2
	B	147	3.4	119	2.8	297	6.9	26	0.6	63	1.5	2	0.0	8	0.2	1	0.0	2	0.0	0	0.0	23	0.5
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	202	4.7	162	3.8	413	9.6	27	0.6	75	1.7	4	0.1	12	0.3	2	0.0	4	0.1	0	0.0	32	0.7
III	A	14	0.3	10	0.2	22	0.5	4	0.1	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0
	B	156	3.6	80	1.9	210	4.9	21	0.5	22	0.5	0	0.0	3	0.1	2	0.0	1	0.0	0	0.0	6	0.1
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	170	3.9	90	2.1	232	5.4	25	0.6	23	0.5	0	0.0	3	0.1	2	0.0	2	0.0	0	0.0	7	0.2
IV	A	36	0.8	9	0.2	46	1.1	5	0.1	2	0.0	1	0.0	3	0.1	1	0.0	0	0.0	0	0.0	0	0.0
	B	59	1.4	25	0.6	89	2.1	25	0.6	14	0.3	2	0.0	8	0.2	2	0.0	2	0.0	0	0.0	13	0.3
	not cl.	3	0.1	0	0.0	1	0.0	2	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	98	2.3	34	0.8	136	3.2	32	0.7	16	0.4	3	0.1	12	0.3	3	0.1	2	0.0	0	0.0	13	0.3
Total		1,036	24.0	565	13.1	1,621	37.6	206	4.8	436	10.1	17	0.4	84	1.9	26	0.6	16	0.4	2	0.0	175	4.1

Histological Type / FIGO Stage		Others																Total	
		glassy cell		adenoid cystic		adeno basal		carcinoid		small cell		undifferentiated		carcinosarcoma		other		unknown			
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	564	13.1
	A2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	62	1.4
	A not cl.	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	73	1.7
	B1	3	0.1	0	0.0	4	0.1	0	0.0	16	0.4	2	0.0	3	0.1	14	0.3	0	0.0	1,305	30.3
	B2	3	0.1	1	0.0	0	0.0	0	0.0	13	0.3	1	0.0	3	0.1	5	0.1	0	0.0	373	8.7
	B not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	36	0.8
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	0.1
	total	6	0.1	1	0.0	5	0.1	0	0.0	29	0.7	4	0.1	6	0.1	19	0.4	0	0.0	2,418	56.1
II	A	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	1	0.0	4	0.1	0	0.0	252	5.8
	B	0	0.0	0	0.0	0	0.0	0	0.0	5	0.1	1	0.0	0	0.0	6	0.1	0	0.0	700	16.2
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	0	0.0	2	0.0
	total	0	0.0	0	0.0	0	0.0	0	0.0	6	0.1	2	0.0	1	0.0	12	0.3	0	0.0	954	22.1
III	A	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	55	1.3
	B	0	0.0	0	0.0	0	0.0	0	0.0	5	0.1	0	0.0	0	0.0	1	0.0	1	0.0	508	11.8
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	0	0.0	0	0.0	0	0.0	0	0.0	6	0.1	1	0.0	0	0.0	1	0.0	1	0.0	563	13.1
IV	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	2	0.0	106	2.5
	B	0	0.0	0	0.0	0	0.0	0	0.0	12	0.3	3	0.1	1	0.0	3	0.1	1	0.0	259	6.0
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	9	0.2
	total	0	0.0	0	0.0	0	0.0	0	0.0	13	0.3	3	0.1	1	0.0	4	0.1	4	0.1	374	8.7
Total		6	0.1	1	0.0	5	0.1	0	0.0	54	1.3	10	0.2	8	0.2	36	0.8	5	0.1	4,309	100.0

Table 4. 5-Year Results, Treatment Started in 2010

5-year result	No. of patients	%
Alive with no evidence of the disease	2,905	67.4
Alive with carcinoma	112	2.6
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	853	19.8
Died of other malignant tumor	33	0.8
Died of intercurrent disease	53	1.2
Cause of death unknown	42	1.0
Lost to follow-up	311	7.2
Total	4,309	

Table 5. 5-Year Survival by Stage, Treatment Started in 2010

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A1	564	2,418	99.4	92.1	171/2418(7.1%)
	A2	62		96.5		
	A not cl.	73		100.0		
	B1	1,305		92.8		
	B2	373		76.2		
	B not cl.	36		94.3		
	not cl.	5		80.0		
II	A	252	954	80.6	74.2	75/954(7.9%)
	B	700		71.8		
	not cl.	2		100.0		
III	A	55	563	56.9	52.0	45/563(8.0%)
	B	508		51.4		
	not cl.					
IV	A	106	374	40.6	29.8	20/374(5.3%)
	B	259		26.5		
	not cl.	9		0.0		
Total		4,309				

Table 6. 5-Year Survival by Histological Type, Treatment Started in 2010

Histological Type	Patients treated		5-year survival	Lost to follow-up
	No.	%	%	
Squamous cell carcinoma	3,222	74.8	78.5	251/3222(7.8%)
Adenocarcinoma	787	18.3	75.8	47/787(6.0%)
Adenosquamous carcinoma	175	4.1	83.7	8/175(4.6%)
Others	125	2.9	57.8	5/125(4.0%)
Total	4,309			

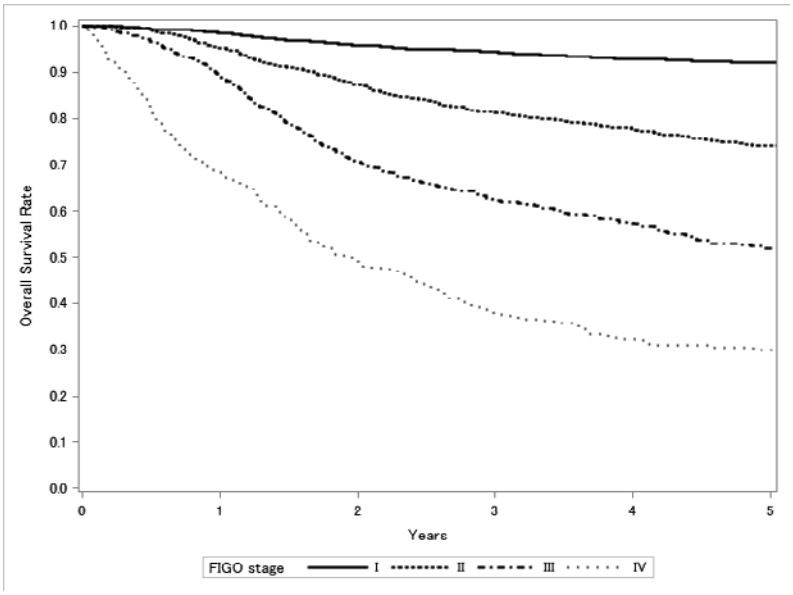
Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2010

FIGO Stage	Histology Type	Patients treated		5-year survival	Lost to follow-up
		No.	%	%	
I	Squamous cell carcinoma	1,685	69.7	93.7	135/2418(5.6%)
	Adenocarcinoma	540	22.3	90.8	28/2418(1.2%)
	Adenosquamous carcinoma	123	5.1	90.1	5/2418(0.2%)
	Others	70	2.9	67.2	3/2418(0.1%)
II	Squamous cell carcinoma	777	81.4	76.9	63/954(6.6%)
	Adenocarcinoma	124	13.0	57.8	9/954(0.9%)
	Adenosquamous carcinoma	32	3.4	74.4	2/954(0.2%)
	Others	21	2.2	70.0	1/954(0.1%)
III	Squamous cell carcinoma	492	87.4	54.3	38/563(6.7%)
	Adenocarcinoma	55	9.8	30.1	6/563(1.1%)
	Adenosquamous carcinoma	7	1.2	71.4	0/563(0.0%)
	Others	9	1.6	33.3	1/563(0.2%)
IV	Squamous cell carcinoma	268	71.7	30.8	15/374(4.0%)
	Adenocarcinoma	68	18.2	22.1	4/374(1.1%)
	Adenosquamous carcinoma	13	3.5	51.9	1/374(0.3%)
	Others	25	6.7	28.0	0/374(0.0%)

Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2010

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a1	N0	M0	515	12.5	99.6	54/515(10.5%)
T1a2	N0	M0	57	1.4	98.1	4/57(7.0%)
T1b1	N0	M0	1,217	29.5	93.6	69/1217(5.7%)
T1b2	N0	M0	273	6.6	77.2	16/273(5.9%)
T2a	N0	M0	202	4.9	85.1	21/202(10.4%)
T2b	N0	M0	416	10.1	76.6	34/416(8.2%)
T3a	N0	M0	39	0.9	63.6	5/39(12.8%)
T3b	N0	M0	200	4.8	59.2	28/200(14.0%)
T4	N0	M0	46	1.1	39.9	5/46(10.9%)
T1a1	N1	M0	2	0.0	100.0	0/2(0.0%)
T1a2	N1	M0	2	0.0	100.0	0/2(0.0%)
T1b1	N1	M0	73	1.8	90.0	5/73(6.8%)
T1b2	N1	M0	99	2.4	73.3	6/99(6.1%)
T2a	N1	M0	43	1.0	68.0	2/43(4.7%)
T2b	N1	M0	242	5.9	66.9	14/242(5.8%)
T3a	N1	M0	13	0.3	46.2	0/13(0.0%)
T3b	N1	M0	243	5.9	48.6	10/243(4.1%)
T4	N1	M0	49	1.2	34.2	2/49(4.1%)
Any T	Any N	MA	194	4.7	40.6	7/194(3.6%)
Any T	Any N	M1	199	4.8	22.6	10/199(5.0%)
Any T	Any N	MA/M1	393	9.5	31.6	17/393(4.3%)

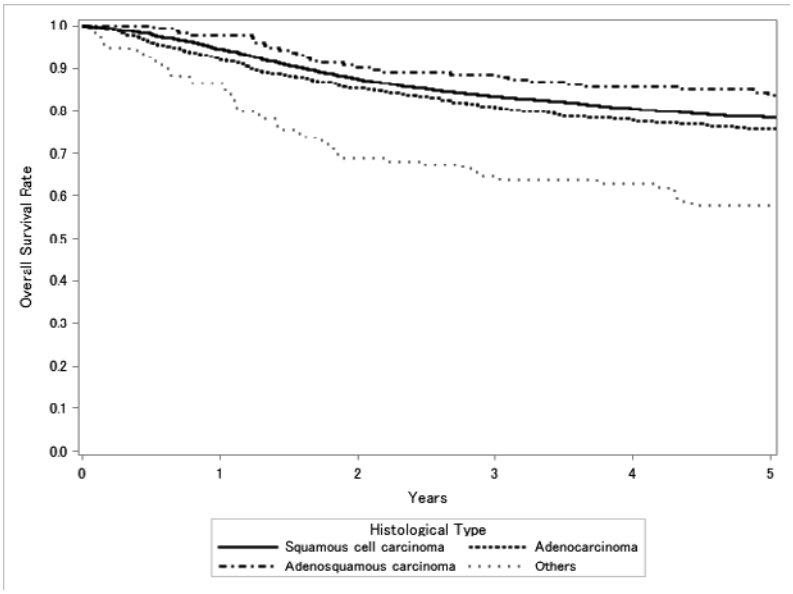
Figure 1.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by FIGO Stage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1327.4818	3	<.0001
Wilcoxon	1335.3755	3	<.0001
-2Log(LR)	997.3333	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	274.4000	<.0001	<.0001
I	III	679.3000	<.0001	<.0001
I	IV	1058.1000	<.0001	<.0001
II	III	53.3801	<.0001	<.0001
II	IV	127.1000	<.0001	<.0001
III	IV	13.7557	0.0002	0.0012

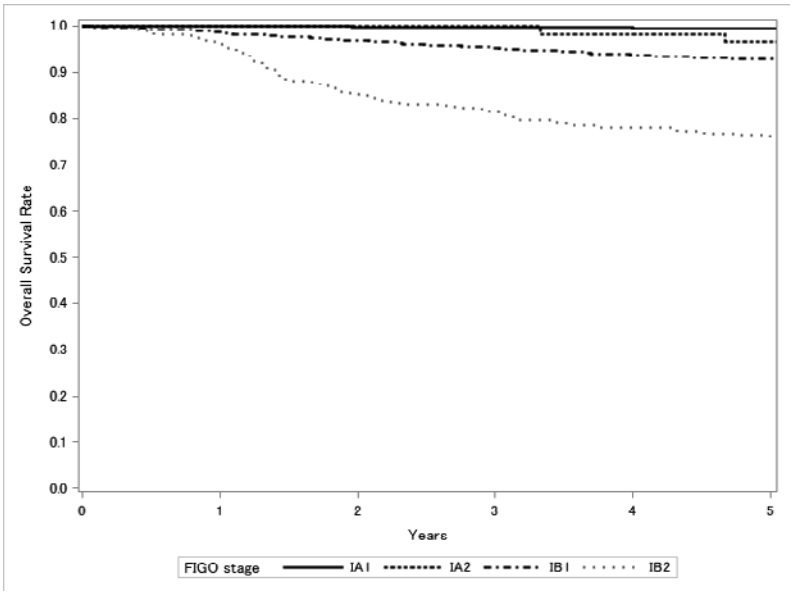
Figure 2.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	46.3245	3	<.0001
Wilcoxon	45.6681	3	<.0001
-2Log (LR)	37.5763	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	5.1218	0.0236	0.1068
Squamous cell carcinoma	Adenosquamous carcinoma	1.786	0.1814	0.5396
Squamous cell carcinoma	Others	18.1404	<.0001	0.0001
Adenocarcinoma	Adenosquamous carcinoma	5.2027	0.0226	0.1025
Adenocarcinoma	Others	0.6932	0.4051	0.8390
Adenosquamous carcinoma	Others	28.4298	<.0001	<.0001

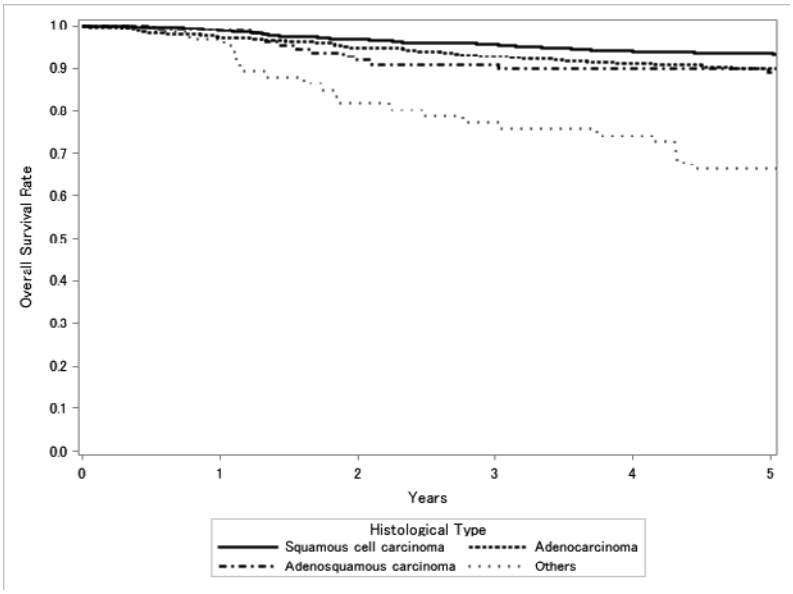
Figure 3.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by FIGO Stage I Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	167.7085	3	<.0001
Wilcoxon	174.349	3	<.0001
-2Log (LR)	152.0465	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
1A1	1A2	36.9972	<.0001	<.0001
1A1	1B1	6.8845	0.0087	0.0432
1A1	1B2	143.2000	<.0001	<.0001
1A2	1B1	1.5145	0.2185	0.6073
1A2	1B2	127.3000	<.0001	<.0001
1B1	1B2	50.1747	<.0001	<.0001

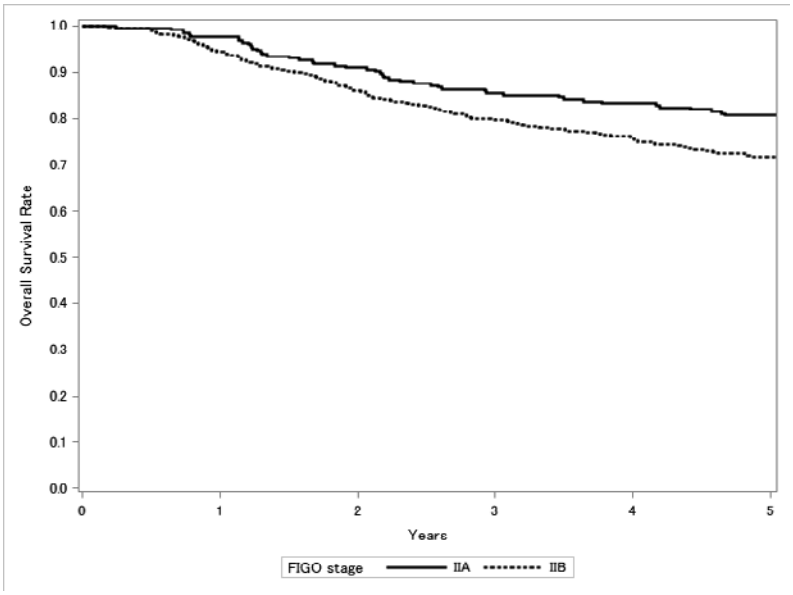
Figure 4.
Kaplan-Meier Estimated Overall Survival Curves of Stage I Cervical Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	91.5341	3	<.0001
Wilcoxon	79.3203	3	<.0001
-2Log (LR)	53.2411	3	<.0001

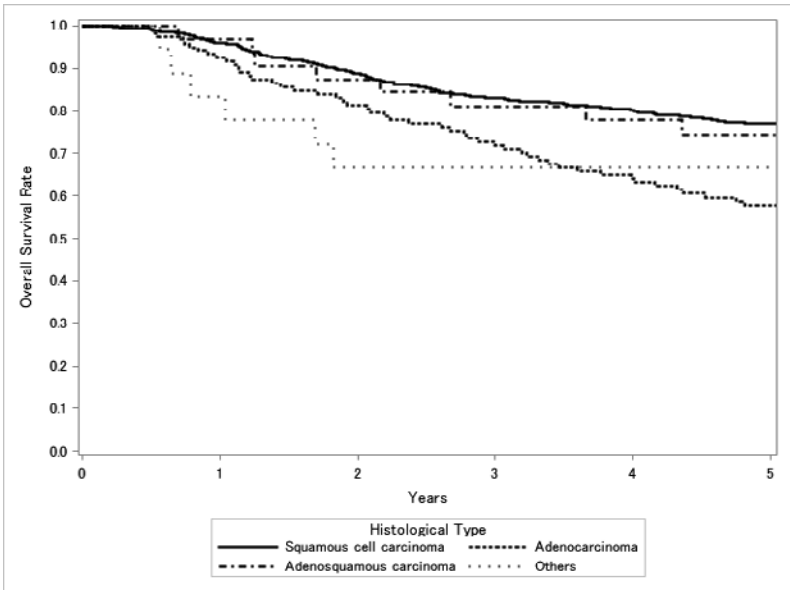
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	14.6678	0.0001	0.0007
Squamous cell carcinoma	Adenosquamous carcinoma	20.6180	<.0001	<.0001
Squamous cell carcinoma	Others	54.9698	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	1.3796	0.2402	0.6430
Adenocarcinoma	Others	2.3406	0.1260	0.4195
Adenosquamous carcinoma	Others	21.2119	<.0001	<.0001

Figure 5.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by FIGO Stage II Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	5.4829	1	0.0192
Wilcoxon	6.2276	1	0.0126
-2Log (LR)	5.8028	1	0.0160

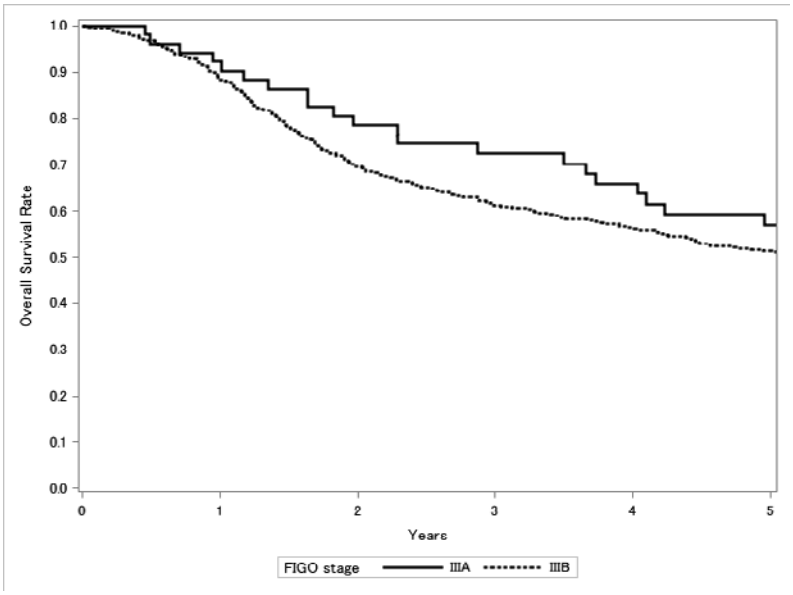
Figure 6.
Kaplan-Meier Estimated Overall Survival Curves of Stage II Cervical Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	23.2201	3	<.0001
Wilcoxon	21.1120	3	<.0001
-2Log (LR)	19.7114	3	0.0002

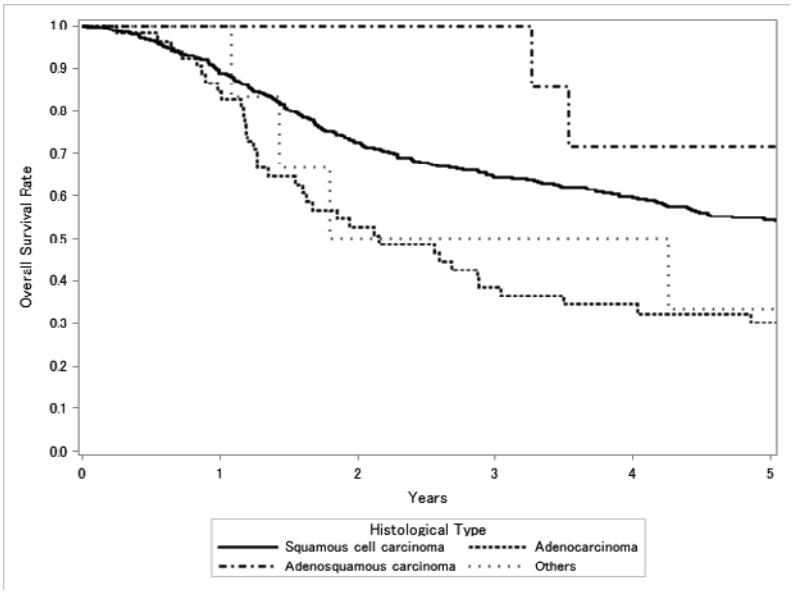
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	21.8927	<.0001	<.0001
Squamous cell carcinoma	Adenosquamous carcinoma	10.6289	0.0011	0.0061
Squamous cell carcinoma	Others	15.9744	<.0001	0.0004
Adenocarcinoma	Adenosquamous carcinoma	16.1224	<.0001	0.0003
Adenocarcinoma	Others	15.3541	<.0001	0.0005
Adenosquamous carcinoma	Others	0.4393	0.5075	0.9111

Figure 7.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by FIGO Stage III Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1.4922	1	0.2219
Wilcoxon	1.6752	1	0.1956
-2Log (LR)	1.5741	1	0.2096

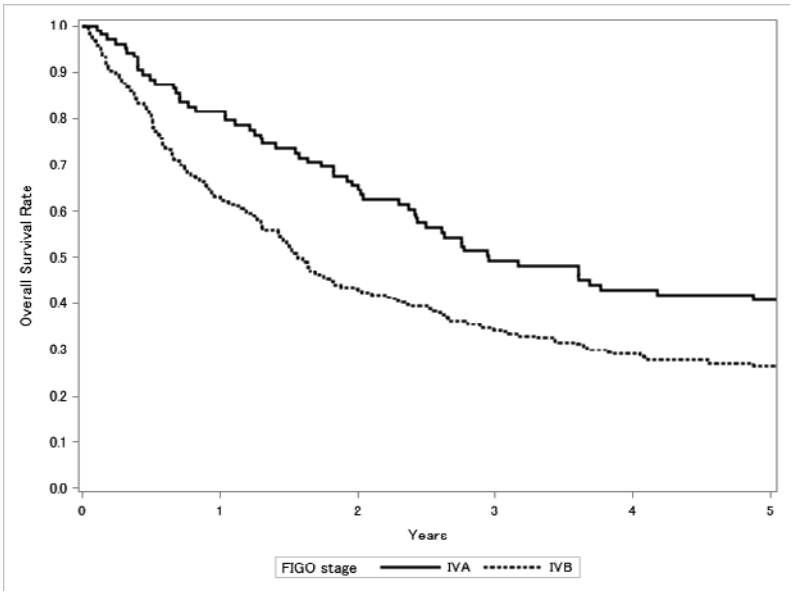
Figure 8.
Kaplan-Meier Estimated Overall Survival Curves of Stage III Cervical Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	16.7253	3	0.0008
Wilcoxon	15.9727	3	0.0011
-2Log (LR)	15.2565	3	0.0016

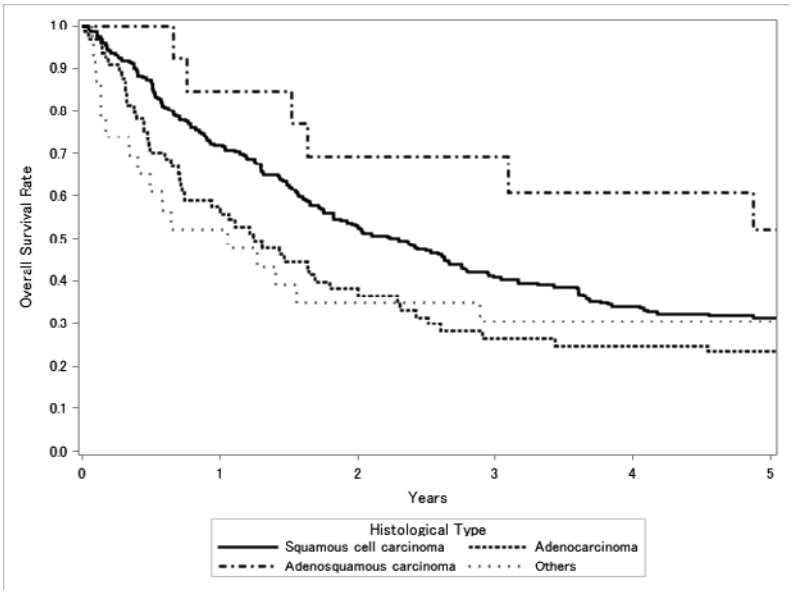
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	12.9085	0.0003	0.0019
Squamous cell carcinoma	Adenosquamous carcinoma	4.4685	0.0345	0.1486
Squamous cell carcinoma	Others	8.8173	0.0030	0.0158
Adenocarcinoma	Adenosquamous carcinoma	15.2836	<.0001	0.0005
Adenocarcinoma	Others	10.6102	0.0011	0.0062
Adenosquamous carcinoma	Others	2.0901	0.1483	0.4707

Figure 9.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by FIGO Stage IV Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	9.9174	1	0.0016
Wilcoxon	12.6924	1	0.0004
-2Log (LR)	12.1989	1	0.0005

Figure 10.
Kaplan-Meier Estimated Overall Survival Curves of Stage IV Cervical Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	8.0778	3	0.0444
Wilcoxon	14.1000	3	0.0028
-2Log (LR)	8.7692	3	0.0325

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	4.2458	0.0393	0.1662
Squamous cell carcinoma	Adenosquamous carcinoma	0.4786	0.4891	0.9003
Squamous cell carcinoma	Others	2.7421	0.0977	0.3473
Adenocarcinoma	Adenosquamous carcinoma	6.7532	0.0094	0.0462
Adenocarcinoma	Others	1.7883	0.1811	0.5391
Adenosquamous carcinoma	Others	2.9258	0.0872	0.3181

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Statement for the Year 2010, Inclusive, Corpus

Table A. 5-Year Results, Stage I-IV

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
○	010003	HOKKAIDO CANCER CENTER	68	0	45	0	0	10	2	0	0	11
○	010021	SAPPORO CITY GENERAL HOSP.	33	2	25	1	0	2	0	1	0	2
○	010024	NTT EAST JAPAN SAPPORO HOSP.	8	0	5	0	0	2	0	0	0	1
○	010025	SAPPORO MED. UNIV.	44	0	29	0	0	9	0	0	0	6
○	010027	HOKKAIDO UNIV.	16	0	11	2	0	1	0	0	0	2
○	010028	KKR SAPPORO MED. CENTER	10	0	7	0	0	3	0	0	0	0
	010037	ASAHIKAWA-KOSEI GENERAL HOSP.	9	0	7	0	0	0	0	0	0	2
○	010040	ASAHIKAWA MED. COLL.	15	0	13	0	0	1	0	0	0	1
	020004	AOMORI PREF. CENTRAL HOSP.	18	18	0	0	0	0	0	0	0	0
	020008	MUTSU GENERAL HOSP.	9	0	6	0	0	1	0	0	0	2
○	020012	HIROSAKI UNIV.	25	0	17	1	0	6	0	1	0	0
	020017	MISAWA CITY HOSP.	4	4	0	0	0	0	0	0	0	0
○	040004	TOHOKU UNIV.	73	0	46	2	0	22	0	1	0	2
○	040008	MIYAGI CANCER CENTER	33	0	28	0	0	3	0	0	0	2
	040013	SENDAI MED. CENTER	35	35	0	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	8	0	5	1	0	1	0	0	1	0
○	050003	AKITA UNIV.	38	0	27	0	0	3	1	0	2	5
○	060002	YAMAGATA PREF. CENTRAL HOSP.	13	0	8	1	0	2	1	0	0	1
	060005	YAMAGATA UNIV.	34	0	22	1	0	3	0	1	0	7
○	070003	FUKUSHIMA MED. COLL.	39	0	25	3	0	9	0	0	0	2
	080001	TSUCHIURA KYODO GENERAL HOSP	25	0	14	2	0	1	0	0	0	8
	080002	TOKYO MED. UNIV. IBARAKI MED. CENTER	6	6	0	0	0	0	0	0	0	0
	080003	KASUMIGAURA MED. CENTER	44	4	28	0	0	4	1	0	0	7
○	080007	TSUKUBA UNIV.	74	0	55	1	0	9	1	4	1	3
○	080022	TORIDE MED. CENTER	6	0	5	1	0	0	0	0	0	0
○	080031	TSUKUBA MED. CENTER	12	0	8	0	0	2	0	0	0	2
	090001	TOCHIGI MED. CENTER	2	0	0	0	0	0	0	0	0	2
○	090004	DOKKYO MED. UNIV.	25	0	15	1	0	7	0	0	0	2
○	090005	SAISEIKAI UTSUNOMIYA HOSP.	22	0	17	1	0	3	0	0	0	1
○	090011	ASHIKAGA RED CROSS HOSP.	19	0	12	3	0	2	0	0	0	2
○	090015	JICHI MED. UNIV.	50	0	39	3	0	3	1	0	0	4
○	090016	TOCHIGI CANCER CENTER	32	0	24	2	0	5	0	1	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	34	0	25	1	0	8	0	0	0	0
○	100012	GUNMA UNIV.	41	0	25	1	0	9	2	1	0	3
○	100022	GUNMA PREF. CANCER CENTER	30	0	21	0	0	6	0	0	0	3
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	34	0	28	1	0	5	0	0	0	0
○	110008	SAITAMA MED. CENTER	19	0	15	0	0	4	0	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	25	0	19	0	0	3	2	0	0	1
○	110016	DOKKYO MED. UNIV. KOSHIGAYA HOSP.	21	0	13	1	0	3	0	0	0	4
	110023	SAITAMA NATIONAL HOSP.	19	4	10	2	0	3	0	0	0	0
○	110026	NISHISAITAMA CHUO NATIONAL HOSP.	11	0	10	0	0	1	0	0	0	0
	110027	NATIONAL DEFENSE MED. COLL.	38	38	0	0	0	0	0	0	0	0
○	110030	SAITAMA CANCER CENTER	63	0	46	1	0	15	1	0	0	0
○	110055	SAITAMA INTERNATIONAL MED. CENTER	85	0	60	4	0	5	0	0	0	16
	120004	CHIBA AOBA MUNI. HOSP.	22	22	0	0	0	0	0	0	0	0
○	120005	CHIBA UNIV.	47	0	28	1	0	9	0	2	0	7
○	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	24	0	17	0	0	2	1	0	0	4
○	120012	MATSUDO CITY HOSP.	9	0	5	1	0	2	0	0	0	1
○	120015	TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	9	0	5	0	0	2	1	0	0	1
	120021	JIKEI UNIV. KASHIWA HOSP.	68	68	0	0	0	0	0	0	0	0
	120023	JUNTENDO UNIV. URAYASU HOSP.	28	0	19	1	0	2	0	0	0	6

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
	120029	ASAHI CENTRAL HOSP.	32	0	15	2	0	7	1	0	0	7
○	120035	KAMEDA MED. CENTER	22	0	16	0	0	2	0	0	1	3
○	120036	TEIKYO UNIV. CHIBA MED. CENTER	9	0	7	0	0	1	0	0	0	1
○	120042	CHIBA CANCER CENTER	40	0	34	2	0	3	1	0	0	0
○	120043	NATIONAL INSTITUTES FOR QUANTUM AND RADIOLOGICAL SCIENCE AND TECHNOLOGY	1	0	1	0	0	0	0	0	0	0
○	130005	MITSUI MEMORIAL HOSP.	22	0	17	2	0	3	0	0	0	0
○	130009	NATIONAL CANCER CENTER	58	0	45	2	0	8	0	0	1	2
○	130013	JIKEI UNIV.	40	0	29	0	0	6	0	0	0	5
	130023	JUNTENDO UNIV.	38	0	24	1	0	3	0	0	0	10
○	130024	TOKYO MED. DENT. UNIV.	22	0	15	0	0	4	0	0	0	3
	130025	NIPPON MED. SCH.	21	0	10	0	0	3	0	0	0	8
○	130026	TOKYO UNIV.	45	0	35	0	0	6	0	2	0	2
○	130029	TOKYO WOMENS MED. UNIV. MED. CENTER EAST	16	0	10	0	0	5	0	0	0	1
○	130044	NTT MED. CENTER TOKYO	20	0	15	0	0	3	0	1	0	1
○	130046	SHOWA UNIV.	28	0	21	1	0	3	0	1	0	2
○	130050	TOHO UNIV. OMORI MED. CENTER	18	0	10	1	0	3	1	0	0	3
○	130055	RED CROSS MED. CENTER	32	0	20	1	0	7	0	0	0	4
○	130061	TOKYO MED. CENTER	21	0	15	1	0	4	0	0	0	1
○	130064	TOHO UNIV. OHASHI MED. CENTER	22	0	14	0	0	3	1	3	1	0
	130074	TOKYO MED. UNIV.	39	0	17	0	0	1	0	0	0	21
○	130077	KEIO UNIV.	80	0	62	2	0	16	0	0	0	0
	130080	NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	10	10	0	0	0	0	0	0	0	0
	130081	TOKYO WOMENS MED. HOSP.	25	16	0	0	0	2	0	0	0	7
	130085	KOSEI HOSP.	7	0	3	0	0	1	0	0	0	3
	130092	TEIKYO UNIV.	25	0	12	1	0	2	0	2	0	8
○	130095	NIHON UNIV.	34	0	30	0	0	3	0	0	0	1
○	130099	MUSASHINO RED CROSS HOSP.	46	0	35	1	0	1	0	0	4	5
○	130100	KYORIN UNIV.	37	0	28	1	0	2	0	1	0	5
○	130102	TOKYO METRO. TAMA MED. CENTER	28	0	20	1	0	3	0	0	0	4
○	130107	TACHIKAWA HOSP.	29	0	21	0	0	3	0	1	0	4
	130112	MACHIDA MUNI. HOSP.	14	0	9	1	0	1	0	0	0	3
	130116	JIKEI UNIV. 3RD HOSP.	25	0	15	2	0	1	0	0	0	7
	130119	NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	9	9	0	0	0	0	0	0	0	0
○	130122	TOKYO METRO. KOMAGOME HOSP.	54	0	36	2	0	10	0	0	0	6
○	130124	KYOUNDO HOSP.	10	0	8	0	0	1	0	0	0	1
○	130125	CANCER INST. HOSP.	153	0	138	5	0	8	1	0	0	1
○	130144	JUNTENDO UNIV. NERIMA HOSP.	21	0	17	0	0	2	0	0	0	2
	140001	KAWASAKI MUNI. HOSP.	17	4	9	0	0	3	0	0	1	0
○	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	14	0	10	0	0	2	0	0	0	2
○	140008	KANTO ROSAI HOSP.	10	0	6	1	0	1	1	0	0	1
○	140012	ST. MARIANNA UNIV.	46	0	38	0	0	4	1	0	0	3
○	140016	YOKOHAMA ROSAI HOSP.	13	0	8	0	0	3	0	0	0	2
○	140017	SHOWA UNIV. FUJIGAOKA HOSP.	24	0	17	3	0	3	0	0	0	1
○	140020	KITASATO UNIV.	87	0	66	3	0	18	0	0	0	0
	140021	SAGAMINO HOSP.	12	8	0	0	0	0	0	0	0	4
○	140029	YOKOHAMA CITY UNIV.	40	0	34	0	0	4	0	1	0	1
○	140030	YOKOHAMA MINAMI KYOSAI HOSP.	13	0	9	1	0	1	0	0	0	2
○	140032	YOKOSUKA KYOSAI HOSP.	5	0	3	0	0	1	0	0	0	1
○	140035	YOKOHAMA MUNI. CITIZENS HOSP.	22	0	14	0	0	2	1	2	1	2
○	140037	ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	7	0	7	0	0	0	0	0	0	0
○	140044	SHONAN KAMAKURA GENERAL HOSP.	6	0	4	0	0	2	0	0	0	0
○	140054	ISEHARA KYODO HOSP.	5	0	4	0	0	1	0	0	0	0
○	140055	TOKAI UNIV.	63	0	42	1	0	10	0	0	0	10
○	140059	KANAGAWA CANCER CENTER	66	0	51	1	0	14	0	0	0	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	16	0	11	0	0	1	0	3	0	1
○	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	28	0	22	0	0	5	0	0	0	1

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○	150002	YAMANASHI PREF. CENTERAL HOSP.	35	0	24	0	0	6	1	1	0	3
○	150006	UNIV. OF YAMANASHI	20	0	18	0	0	1	0	0	0	1
	160001	NAGANO RED CROSS HOSP.	13	0	9	0	0	0	0	0	0	4
○	160004	ASAMA GENERAL HOSP.	4	0	4	0	0	0	0	0	0	0
○	160006	SHINSHU UNIV.	55	0	37	1	0	5	1	2	1	8
○	160022	NAGANO MUNI. HOSP.	17	0	12	1	0	2	0	0	2	0
○	170006	FUJI CITY GENERAL HOSP.	10	0	8	0	0	2	0	0	0	0
○	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	12	0	12	0	0	0	0	0	0	0
○	170009	SHIZUOKA RENERAL HOSP.	27	0	17	0	0	4	1	0	0	5
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	27	0	19	0	0	5	0	0	0	3
○	180001	NAGAOKA RED CROSS HOSP.	18	0	15	2	0	1	0	0	0	0
○	180009	NIIGATA UNIV.	50	0	33	1	0	8	1	2	0	5
○	180010	NIIGATA CANCER CENTER HOSP.	42	0	34	1	0	2	0	0	1	4
○	190001	TOYAMA UNIV.	13	0	11	0	0	1	0	0	0	1
○	190002	TOYAMA RED CROSS HOSP.	7	0	6	0	0	0	0	0	0	1
○	190003	TOYAMA PREF. CENTRAL HOSP.	17	0	15	0	0	1	0	0	0	1
○	190009	TAKAOKA CITY HOSP.	9	0	7	0	0	1	0	0	0	1
	200001	KANAZAWA MED. UNIV.	9	6	0	0	0	2	0	1	0	0
○	200002	KANAZAWA MED. CENTER	6	0	6	0	0	0	0	0	0	0
○	200003	ISHIKAWA PREF. CENTRAL HOSP.	19	0	15	0	0	1	0	0	0	3
	200004	KANAZAWA UNIV.	25	1	12	1	0	3	0	0	0	8
○	210002	FUKUI PREF. HOSP.	17	0	7	2	0	5	0	0	0	3
○	210004	FUKUI RED CROSS HOSP.	12	0	7	1	0	1	1	0	0	2
○	210006	FUKUI-KEN SAISEIKAI HOSP.	22	0	14	2	0	3	0	0	1	2
○	220002	GIFU UNIV.	32	0	22	1	0	6	0	1	2	0
○	220005	MATSUNAMI GENERAL HOSP.	6	0	3	2	0	0	0	0	0	1
○	220006	OGAKI MUNI. HOSP.	23	0	18	1	0	2	0	0	0	2
	220026	GIFU PREF.GENERAL MED. CENTER	20	0	12	1	0	2	0	0	0	5
○	230001	TOYOHASHI MUNI. HOSP.	31	0	25	0	0	3	0	0	0	3
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	25	0	20	0	0	3	0	0	0	2
	230031	NAGOYA UNIV.	61	0	39	0	0	7	0	1	0	14
	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	18	17	0	0	0	0	0	0	0	1
	230034	NAGOYA CITY UNIV.	19	0	11	0	0	3	0	0	0	5
	230035	FUJITA HEALTH UNIV.	27	0	17	0	0	4	0	0	0	6
○	230036	TOYOTA MEMORIAL HOSP.	12	0	10	0	0	2	0	0	0	0
○	230040	AICHI MED. UNIV.	22	0	19	0	0	0	0	0	0	3
○	230052	AICHI CANCER CENTER	55	0	43	1	0	10	0	1	0	0
	240002	MIE PREF. GENERAL MED. CENTER	24	0	14	0	0	4	1	0	0	5
	240003	YOKKAICHI MUNI. HOSP.	13	0	10	0	0	0	0	0	0	3
○	240008	MIE CHUO MED. CENTER	16	0	12	1	0	2	0	0	0	1
○	240009	MIE UNIV.	43	0	29	1	0	5	0	1	0	7
	240015	ISE RED CROSS HOSP.	11	0	8	0	0	0	0	0	0	3
	250001	OHTSU RED CROSS HOSP.	20	4	8	0	0	1	0	0	0	7
○	250003	SHIGA UNIV. OF MED. SCIENCE	23	0	17	0	0	3	0	1	0	2
○	250006	OMIHACHIMAN COMMUNITY MED. CENTER	5	0	3	0	0	1	0	0	0	1
	250008	SHIGA MED. CENTER FOR ADULTS	12	0	8	0	0	0	1	0	0	3
○	260002	KYOTO 2ND RED CROSS HOSP.	16	0	10	1	0	2	0	0	0	3
	260003	KYOTO PREF. UNIV. OF MED.	13	0	8	0	0	1	0	0	0	4
○	260006	KYOTO CITY HOSP.	11	0	10	0	0	0	0	0	0	1
○	260007	KYOTO 1ST RED CROSS HOSP.	22	0	14	1	0	3	0	0	0	4
○	260009	KYOTO UNIV.	38	0	32	1	0	3	0	1	0	1
	260013	KYOTO KATSURA HOSP.	7	0	3	0	0	2	0	0	0	2
○	260017	SAISEIKAI KYOTO HOSP.	8	0	6	0	0	1	0	0	0	1
○	270003	KITANO HOSP.	28	0	21	1	0	6	0	0	0	0
○	270007	OSAKA CITY GENERAL HOSP.	28	0	16	0	0	8	0	0	0	4
○	270009	OSAKA NATIONAL HOSP.	28	0	24	0	0	3	0	0	0	1

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○	270013	OSAKA POLICE HOSP.	12	0	6	1	0	3	0	0	0	2
	270014	OSAKA RED CROSS HOSP.	27	27	0	0	0	0	0	0	0	0
○	270016	OSAKA CITY UNIV.	27	0	17	0	0	9	0	1	0	0
	270018	NISSAY HOSP.	12	12	0	0	0	0	0	0	0	0
○	270025	OSAKA GENERAL MED. CENTER	15	0	6	0	0	2	2	1	1	3
	270032	SAISEIKAI SUITA HOSP.	13	0	6	0	0	2	0	0	0	5
○	270035	OSAKA UNIV.	70	0	53	2	0	2	1	1	1	10
	270041	OSAKA MED. COLL.	44	0	30	0	0	3	0	0	0	11
○	270042	KANSAI MED. UNIV.	38	0	29	2	0	5	0	0	0	2
○	270056	KINDAI UNIV.	60	0	45	0	0	6	0	0	0	9
○	270062	OSAKA ROUSAI HOSP.	32	0	22	2	0	4	0	0	0	4
	270063	IZUMI MUNI.HOSP.	13	0	10	0	0	0	0	0	0	3
○	270067	KAIZUKA CITY HOSP.	30	0	19	2	0	5	0	0	1	3
○	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	39	0	29	0	0	5	1	0	0	4
	280001	KOBE UNIV.	27	0	13	0	0	6	1	0	0	7
○	280002	KOBE CITY MED. CENTER GENERAL HOSP.	26	0	17	0	0	5	0	0	0	4
	280010	KOBE MED. CENTER	2	0	1	0	0	0	0	0	0	1
○	280015	KANSAI ROUSAI HOSP.	41	0	27	1	0	8	0	0	1	4
	280021	HYOGO MED. COLL.	26	26	0	0	0	0	0	0	0	0
○	280028	TOYOOKA PUBLIC HOSP.	8	0	6	0	0	2	0	0	0	0
○	280030	HIMEJI RED CROSS HOSP.	21	0	17	0	0	4	0	0	0	0
○	280033	HYOGO CANCER CENTER	97	0	72	2	0	18	3	2	0	0
○	290003	NARA PREF. GENERAL MED. CENTER	16	0	13	0	0	0	0	1	0	2
○	290004	TENRI HOSP.	40	0	34	1	0	5	0	0	0	0
○	290007	NARA MED. UNIV.	30	0	25	0	0	4	0	0	0	1
○	290019	YAMATO TAKADA MUNI. HOSP.	7	0	7	0	0	0	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	19	0	14	2	0	2	0	0	0	1
○	300003	WAKAYAMA MED. UNIV.	15	0	10	0	0	2	0	0	0	3
○	310001	TOTTORI PREF. CENTRAL HOSP.	14	0	13	0	0	0	0	0	0	1
○	310007	TOTTORI UNIV.	26	0	21	0	0	4	1	0	0	0
○	320003	SHIMANE UNIV.	15	0	10	0	0	2	0	0	0	3
	320004	SHIMANE PREF. CENTRAL HOSP.	10	10	0	0	0	0	0	0	0	0
○	330002	JAPANESE RED CROSS OKAYAMA HOSP.	9	0	6	0	0	1	0	0	1	1
○	330003	KAWASAKI HOSP.	1	0	0	0	0	1	0	0	0	0
	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	7	0	3	1	0	1	0	0	0	2
	330006	OKAYAMA UNIV.	57	0	33	1	0	8	1	0	0	14
	330007	OKAYAMA MED. CENTER	7	0	5	0	0	0	0	0	0	2
	330008	KURASHIKI CENTRAL HOSP.	13	0	6	0	0	0	0	0	0	7
○	330009	KAWASAKI MED. SCH.	12	0	9	0	0	1	1	0	0	1
○	330010	KURASHIKI MED. CENTER	40	0	27	1	0	4	0	0	0	8
○	340001	FUKUYAMA MED. CENTER	25	0	19	3	0	2	0	0	0	1
○	340002	ONOMICHI GENERAL HOSP.	26	0	15	0	0	7	0	0	0	4
○	340007	HIROSHIMA CITY HOSP.	35	0	24	1	0	4	0	0	0	6
	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	8	0	2	1	0	0	0	0	1	4
○	340010	HIROSHIMA CITY ASA HOSP.	14	0	11	0	0	3	0	0	0	0
○	340012	HIROSHIMA UNIV.	36	0	22	3	0	7	1	1	0	2
○	340014	HIROSHIMA PREF. HOSP.	19	0	17	0	0	2	0	0	0	0
○	340015	KURE MED. CENTER	33	0	27	1	0	2	2	0	0	1
○	340016	CHUGOKU ROSAI HOSP.	10	0	6	0	0	3	0	0	0	1
○	340018	HIROSHIMA GENERAL HOSP.	19	0	15	2	0	1	0	0	0	1
	350008	YAMAGUCHI RED CROSS HOSP.	16	0	10	0	0	1	0	1	0	4
	350009	YAMAGUCHI UNIV.	29	0	19	0	0	3	1	0	0	6
	360003	TOKUSHIMA UNIV.	30	0	19	1	0	2	0	0	0	8
○	360005	TOKUSHIMA PREF. CENTRAL HOSP.	7	0	4	0	0	2	0	0	0	1
○	370001	TAKAMATSU RED CROSS HOSP.	15	0	9	0	0	4	0	0	0	2
○	370002	TAKAMATSU MUNI. HOSP.	1	0	1	0	0	0	0	0	0	0

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	370005	KAGAWA UNIV.	2	2	0	0	0	0	0	0	0	0
	370015	KAGAWA ROSAI HOSP.	26	0	13	1	0	1	1	0	0	10
○	380001	SHIKOKU CANCER CENTER	63	0	51	2	0	7	1	2	0	0
	380002	EHIME PREF. CENTRAL HOSP.	16	16	0	0	0	0	0	0	0	0
	380005	MATSUYAMA RED CROSS HOSP.	9	0	3	0	0	3	0	0	0	3
○	380006	EHIME UNIV.	17	0	11	2	0	3	0	0	0	1
○	390006	KOCHI UNIV.	13	0	12	0	0	1	0	0	0	0
	400002	KITAKYUSHU MUNI. MED. CENTER	34	0	18	0	0	5	1	0	1	9
○	400007	KYUSHU HOSP.	18	0	16	0	0	2	0	0	0	0
○	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	24	0	15	0	0	6	1	0	0	2
○	400010	KYUSHU MED. CENTER	15	0	14	0	0	1	0	0	0	0
	400012	KYUSHU UNIV.	50	0	30	0	0	7	0	0	0	13
	400013	FUKUOKA UNIV.	19	1	12	0	0	2	0	1	0	3
○	400014	FUKUOKA RED CROSS HOSP.	16	0	12	0	0	1	0	0	0	3
○	400017	IIZUKA HOSP.	31	0	17	0	0	6	0	1	1	6
○	400020	KURUME UNIV.	43	0	38	0	0	5	0	0	0	0
○	400022	ST. MARY'S HOSP.	14	0	10	0	0	2	0	0	0	2
	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	35	0	21	0	0	6	0	0	0	8
○	400040	KYUSHU CANCER CENTER	45	0	40	1	0	4	0	0	0	0
○	410005	SAGA UNIV.	27	0	20	2	0	4	0	0	1	0
○	420001	NAGASAKI HARBOR MED. CENTER CITY HOSP.	12	0	11	0	0	1	0	0	0	0
○	420002	NAGASAKI UNIV.	21	0	16	0	0	2	0	0	0	3
	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	13	9	2	0	0	1	0	0	0	1
	420006	SASEBO KYOSAI HOSP.	10	0	3	0	0	1	0	0	0	6
○	420007	SASEBO CITY GENERAL HOSP.	19	0	13	1	0	3	0	0	0	2
○	430001	KUMAMOTO MED. CENTER	37	0	30	0	0	7	0	0	0	0
○	430002	KUMAMOTO UNIV.	41	1	30	0	0	7	0	0	0	3
	430003	KUMAMOTO CITY HOSP.	9	0	3	0	0	2	0	0	0	4
○	430004	KUMAMOTO RED CROSS HOSP.	27	0	18	1	0	5	0	0	0	3
	440002	OITA PREF. HOSP.	47	0	34	1	0	2	0	0	0	10
	440003	BEPPU MED. CENTER	20	20	0	0	0	0	0	0	0	0
○	440005	OITA UNIV.	11	0	6	0	0	3	0	0	0	2
○	450001	MIYAZAKI PREF. HOSP.	37	0	25	2	0	7	0	0	0	3
○	450005	MIYAZAKI UNIV.	18	0	11	1	0	4	0	0	0	2
	460001	KAGOSHIMA UNIV.	44	0	10	3	0	7	0	0	0	24
○	460004	KAGOSHIMA CITY HOSP.	40	0	26	2	0	4	0	0	0	8
○	470008	RYUKYU UNIV.	55	0	33	2	0	14	0	0	1	5
○	470010	OKINAWA PREF. CHUBU HOSP.	14	0	11	0	0	1	0	0	0	2
		TOTAL	6,659	400	4,398	154	0	844	48	53	30	732

Table 1. No. of Patients by Stage and Age

FIGO Stage \ Age		～19		20～29		30～39		40～49		50～59		60～69		70～79		80～		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	0	0.0	12	0.2	118	2.3	244	4.8	282	5.6	178	3.5	77	1.5	12	0.2	923	18.3
	B	0	0.0	7	0.1	57	1.1	197	3.9	578	11.4	482	9.5	224	4.4	56	1.1	1,601	31.7
	C	0	0.0	0	0.0	6	0.1	30	0.6	131	2.6	236	4.7	139	2.8	68	1.3	610	12.1
	not cl.	0	0.0	1	0.0	2	0.0	1	0.0	3	0.1	0	0.0	4	0.1	3	0.1	14	0.3
	total	0	0.0	20	0.4	183	3.6	472	9.3	994	19.7	896	17.7	444	8.8	139	2.8	3,148	62.3
II	A	0	0.0	1	0.0	14	0.3	41	0.8	46	0.9	51	1.0	22	0.4	11	0.2	186	3.7
	B	0	0.0	0	0.0	11	0.2	37	0.7	58	1.1	69	1.4	25	0.5	16	0.3	216	4.3
	not cl.	0	0.0	0	0.0	0	0.0	2	0.0	3	0.1	5	0.1	6	0.1	3	0.1	19	0.4
	total	0	0.0	1	0.0	25	0.5	80	1.6	107	2.1	125	2.5	53	1.0	30	0.6	421	8.3
III	A	0	0.0	2	0.0	33	0.7	86	1.7	194	3.8	143	2.8	66	1.3	27	0.5	551	10.9
	B	0	0.0	0	0.0	1	0.0	1	0.0	7	0.1	8	0.2	3	0.1	1	0.0	21	0.4
	C	0	0.0	0	0.0	12	0.2	61	1.2	158	3.1	132	2.6	81	1.6	10	0.2	454	9.0
	not cl.	0	0.0	0	0.0	2	0.0	5	0.1	11	0.2	10	0.2	8	0.2	10	0.2	46	0.9
	total	0	0.0	2	0.0	48	0.9	153	3.0	370	7.3	293	5.8	158	3.1	48	0.9	1,072	21.2
IV	A	0	0.0	0	0.0	1	0.0	1	0.0	7	0.1	5	0.1	5	0.1	2	0.0	21	0.4
	B	1	0.0	2	0.0	17	0.3	42	0.8	110	2.2	114	2.3	74	1.5	14	0.3	374	7.4
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	6	0.1	6	0.1	3	0.1	2	0.0	18	0.4
	total	1	0.0	2	0.0	18	0.4	44	0.9	123	2.4	125	2.5	82	1.6	18	0.4	413	8.2
Total		1	0.0	25	0.5	274	5.4	749	14.8	1,594	31.5	1,439	28.5	737	14.6	235	4.6	5,054	100.0

Table 2. No. of Patients by Treatment Method

FIGO Stage \ Treatment		Surgery								Radiation				Chem.Immun. Hormon		Other		Total	
		(alone)		Radiation		Radiation Chem.Immun.		Chem.Immun. Hormon		(alone)		Chem.Immun. Hormon							
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	775	15.3	2	0.0	0	0.0	68	1.3	8	0.2	0	0.0	66	1.3	4	0.1	923	18.3
	B	1,276	25.2	14	0.3	5	0.1	294	5.8	8	0.2	1	0.0	2	0.0	1	0.0	1,601	31.7
	C	213	4.2	15	0.3	10	0.2	371	7.3	0	0.0	0	0.0	1	0.0	0	0.0	610	12.1
	not cl.	8	0.2	0	0.0	1	0.0	2	0.0	2	0.0	0	0.0	1	0.0	0	0.0	14	0.3
	total	2,272	45.0	31	0.6	16	0.3	735	14.5	18	0.4	1	0.0	70	1.4	5	0.1	3,148	62.3
II	A	100	2.0	5	0.1	1	0.0	80	1.6	0	0.0	0	0.0	0	0.0	0	0.0	186	3.7
	B	73	1.4	8	0.2	2	0.0	132	2.6	0	0.0	0	0.0	0	0.0	1	0.0	216	4.3
	not cl.	0	0.0	0	0.0	0	0.0	9	0.2	5	0.1	1	0.0	3	0.1	1	0.0	19	0.4
	total	173	3.4	13	0.3	3	0.1	221	4.4	5	0.1	1	0.0	3	0.1	2	0.0	421	8.3
III	A	128	2.5	5	0.1	11	0.2	405	8.0	0	0.0	0	0.0	2	0.0	0	0.0	551	10.9
	B	5	0.1	0	0.0	3	0.1	13	0.3	0	0.0	0	0.0	0	0.0	0	0.0	21	0.4
	C	35	0.7	5	0.1	16	0.3	392	7.8	0	0.0	0	0.0	2	0.0	4	0.1	454	9.0
	not cl.	1	0.0	0	0.0	7	0.1	10	0.2	9	0.2	4	0.1	10	0.2	5	0.1	46	0.9
	total	169	3.3	10	0.2	37	0.7	820	16.2	9	0.2	4	0.1	14	0.3	9	0.2	1,072	21.2
IV	A	2	0.0	1	0.0	1	0.0	13	0.3	1	0.0	1	0.0	1	0.0	1	0.0	21	0.4
	B	30	0.6	4	0.1	20	0.4	230	4.6	7	0.1	9	0.2	64	1.3	10	0.2	374	7.4
	not cl.	3	0.1	1	0.0	0	0.0	8	0.2	0	0.0	0	0.0	4	0.1	2	0.0	18	0.4
	total	35	0.7	6	0.1	21	0.4	251	5.0	8	0.2	10	0.2	69	1.4	13	0.3	413	8.2
Total		2,649	52.4	60	1.2	77	1.5	2,027	40.1	40	0.8	16	0.3	156	3.1	29	0.6	5,054	100.0

Table 3. No. of Patients by Histological Type

FIGO Stage \ Histological Type		Endometrioid								Serous		Clear cell		Mucinous		Squamous		Mixed	
		Grade1		Grade2		Grade3		unknown											
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	707	14.0	99	2.0	28	0.6	19	0.4	24	0.5	18	0.4	3	0.1	1	0.0	12	0.2
	B	914	18.1	396	7.8	104	2.1	10	0.2	33	0.7	26	0.5	10	0.2	0	0.0	38	0.8
	C	234	4.6	175	3.5	91	1.8	10	0.2	24	0.5	5	0.1	2	0.0	1	0.0	11	0.2
	not cl.	4	0.1	1	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
II	A	120	2.4	33	0.7	12	0.2	1	0.0	7	0.1	3	0.1	1	0.0	0	0.0	3	0.1
	B	87	1.7	57	1.1	28	0.6	1	0.0	9	0.2	9	0.2	4	0.1	2	0.0	5	0.1
	not cl.	6	0.1	2	0.0	6	0.1	2	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
III	A	233	4.6	125	2.5	79	1.6	3	0.1	34	0.7	13	0.3	3	0.1	2	0.0	18	0.4
	B	7	0.1	2	0.0	3	0.1	0	0.0	1	0.0	3	0.1	0	0.0	0	0.0	1	0.0
	C	106	2.1	133	2.6	67	1.3	8	0.2	44	0.9	24	0.5	3	0.1	3	0.1	23	0.5
	not cl.	6	0.1	7	0.1	8	0.2	3	0.1	2	0.0	3	0.1	1	0.0	1	0.0	3	0.1
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
IV	A	0	0.0	3	0.1	5	0.1	1	0.0	4	0.1	0	0.0	0	0.0	0	0.0	1	0.0
	B	40	0.8	54	1.1	82	1.6	24	0.5	55	1.1	20	0.4	2	0.0	3	0.1	17	0.3
	not cl.	3	0.1	0	0.0	4	0.1	2	0.0	0	0.0	2	0.0	0	0.0	0	0.0	1	0.0
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total		2,467	48.8	1,087	21.5	518	10.2	84	1.7	239	4.7	126	2.5	29	0.6	13	0.3	133	2.6

FIGO Stage \ Histological Type		Undifferentiated		Carcinofibroma		Carcinosarcoma		Unknown		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%
I	A	0	0.0	0	0.0	10	0.2	2	0.0	923	18.3
	B	6	0.1	0	0.0	57	1.1	7	0.1	1,601	31.7
	C	3	0.1	0	0.0	46	0.9	8	0.2	610	12.1
	not cl.	0	0.0	0	0.0	3	0.1	4	0.1	14	0.3
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
II	A	0	0.0	0	0.0	5	0.1	1	0.0	186	3.7
	B	0	0.0	0	0.0	12	0.2	2	0.0	216	4.3
	not cl.	0	0.0	0	0.0	2	0.0	0	0.0	19	0.4
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
III	A	2	0.0	1	0.0	37	0.7	1	0.0	551	10.9
	B	1	0.0	0	0.0	3	0.1	0	0.0	21	0.4
	C	1	0.0	0	0.0	37	0.7	5	0.1	454	9.0
	not cl.	1	0.0	0	0.0	4	0.1	7	0.1	46	0.9
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
IV	A	1	0.0	0	0.0	6	0.1	0	0.0	21	0.4
	B	10	0.2	0	0.0	42	0.8	25	0.5	374	7.4
	not cl.	0	0.0	0	0.0	3	0.1	3	0.1	18	0.4
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total		25	0.5	1	0.0	267	5.3	65	1.3	5,054	100.0

Table 4. 5-Year Results, Treatment Started in 2010

5-year result	No. of patients	%
Alive with no evidence of the disease	3,713	73.5
Alive with carcinoma	130	2.6
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	714	14.1
Died of other malignant tumor	39	0.8
Died of intercurrent disease	46	0.9
Cause of death unknown	27	0.5
Lost to follow-up	385	7.6
Total	5,054	

Table 5. 5-Year Survival by Stage, Treatment Started in 2010

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	923	3,148	97.0	94.3	240/3148(7.6%)
	B	1,601		95.5		
	C	610		87.3		
	not cl.	14		85.1		
II	A	186	421	90.9	88.8	45/421(10.7%)
	B	216		88.5		
	not cl.	19		70.1		
III	A	551	1,072	80.2	74.0	73/1072(6.8%)
	B	21		50.0		
	C	454		71.1		
	not cl.	46		35.2		
IV	A	21	413	40.0	26.6	27/413(6.5%)
	B	374		26.0		
	not cl.	18		20.0		
Total		5,054				

Table 6. 5-Year Survival by Histological Type, Treatment Started in 2010

Histology Type	Patients treated		5-year survival	Lost to follow-up
	No.	%	%	
Endometrioid G1	2,467	48.8	95.4	193/2467(7.8%)
Endometrioid G2	1,087	21.5	87.3	73/1087(6.7%)
Endometrioid G3	518	10.2	71.0	36/518(6.9%)
Serous	239	4.7	57.1	19/239(7.9%)
Clear	126	2.5	65.3	11/126(8.7%)
Carcinosarcoma	267	5.3	51.9	29/267(10.9%)
Other	350	6.9	63.6	24/350(6.9%)
Total	5,054			

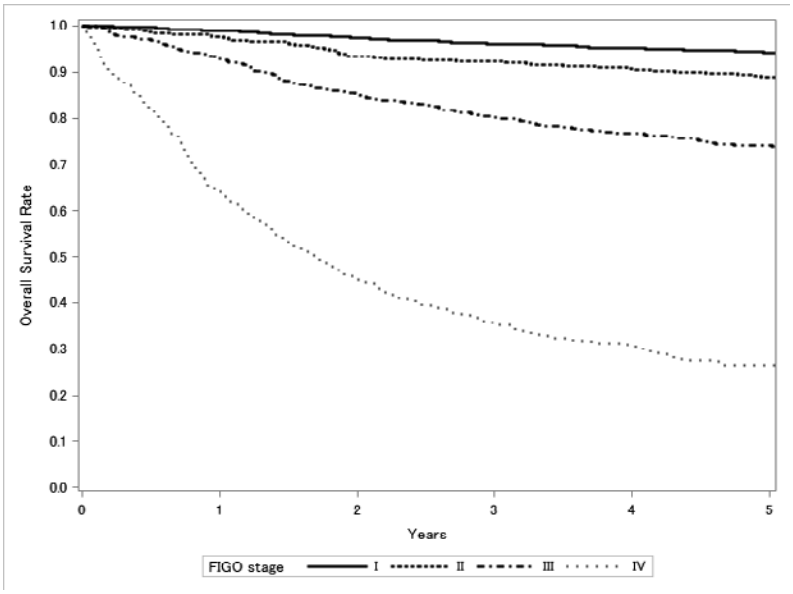
Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2010

FIGO Stage	Histology Type	Patients treated		5-year survival	Lost to follow-up
		No.	%	%	
I	Endometrioid G1	1,859	59.1	97.4	10/2(500.0%)
	Endometrioid G2	671	21.3	94.5	2/2(100.0%)
	Endometrioid G3	224	7.1	88.6	1/2(50.0%)
	Serous	82	2.6	78.3	0/2(0.0%)
	Clear	49	1.6	83.4	1/2(50.0%)
	Carcinosarcoma	116	3.7	75.1	0/2(0.0%)
	Other	147	4.7	91.1	0/2(0.0%)
Ⅱ	Endometrioid G1	213	50.6	96.0	3/4(75.0%)
	Endometrioid G2	92	21.9	85.7	0/4(0.0%)
	Endometrioid G3	46	10.9	84.0	0/4(0.0%)
	Serous	17	4.0	76.5	1/4(25.0%)
	Clear	12	2.9	81.8	1/4(25.0%)
	Carcinosarcoma	19	4.5	60.0	0/4(0.0%)
	Other	22	5.2	80.0	0/4(0.0%)
III	Endometrioid G1	352	32.8	89.8	0/3(0.0%)
	Endometrioid G2	267	24.9	78.7	1/3(33.3%)
	Endometrioid G3	157	14.6	70.2	3/3(100.0%)
	Serous	81	7.6	51.4	0/3(0.0%)
	Clear	43	4.0	61.6	1/3(33.3%)
	Carcinosarcoma	81	7.6	40.7	1/3(33.3%)
	Other	91	8.5	57.2	0/3(0.0%)
IV	Endometrioid G1	43	10.4	51.4	0/2(0.0%)
	Endometrioid G2	57	13.8	42.9	0/2(0.0%)
	Endometrioid G3	91	22.0	21.4	2/2(100.0%)
	Serous	59	14.3	26.9	0/2(0.0%)
	Clear	22	5.3	20.4	2/2(100.0%)
	Carcinosarcoma	51	12.3	9.2	0/2(0.0%)
	Other	90	21.8	20.3	0/2(0.0%)

Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2010

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a	N0	M0	927	18.8	97.1	63/927(6.8%)
T1b	N0	M0	1,639	33.2	95.4	113/1639(6.9%)
T1c	N0	M0	617	12.5	87.1	63/617(10.2%)
T2a	N0	M0	186	3.8	92.6	13/186(7.0%)
T2b	N0	M0	216	4.4	88.0	29/216(13.4%)
T3a	N0	M0	438	8.9	80.9	30/438(6.8%)
T3b	N0	M0	16	0.3	60.0	2/16(12.5%)
T3c	N0	M0	10	0.2	60.0	0/10(0.0%)
T4	N0	M0	16	0.3	43.8	0/16(0.0%)
T1a	N1	M0	6	0.1	80.0	0/6(0.0%)
T1b	N1	M0	59	1.2	87.1	3/59(5.1%)
T1c	N1	M0	135	2.7	76.9	8/135(5.9%)
T2a	N1	M0	13	0.3	84.6	0/13(0.0%)
T2b	N1	M0	65	1.3	69.7	9/65(13.8%)
T3a	N1	M0	114	2.3	52.3	5/114(4.4%)
T3b	N1	M0	11	0.2	45.5	1/11(9.1%)
T3c	N1	M0	69	1.4	70.8	4/69(5.8%)
T4	N1	M0	16	0.3	31.4	1/16(6.3%)
Any T	Any N	M1	377	7.6	24.6	26/377(6.9%)

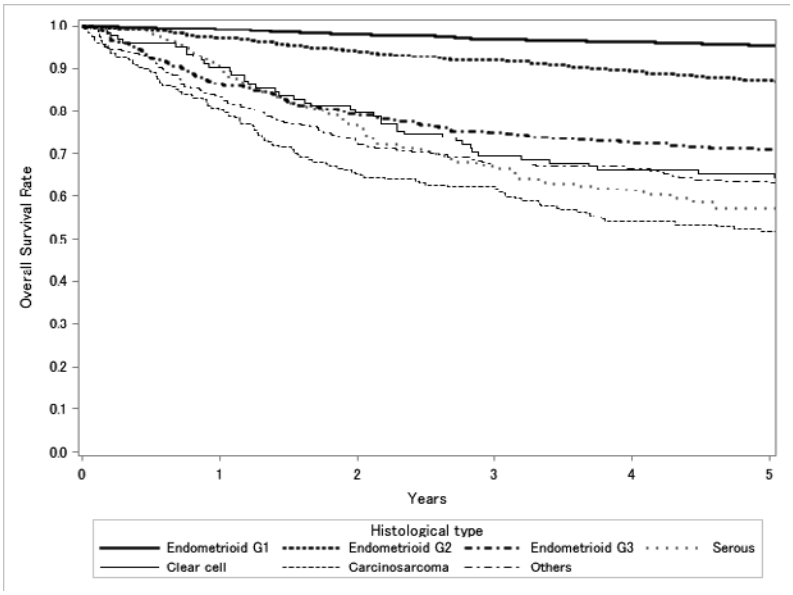
Figure 1.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by FIGO Stage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1940.2274	3	<.0001
Wilcoxon	1985.4392	3	<.0001
-2Log (LR)	1106.1607	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	321.7000	<.0001	<.0001
I	III	411.7000	<.0001	<.0001
I	IV	1325.1000	<.0001	<.0001
II	III	85.1951	<.0001	<.0001
II	IV	655.6000	<.0001	<.0001
III	IV	86.2097	<.0001	<.0001

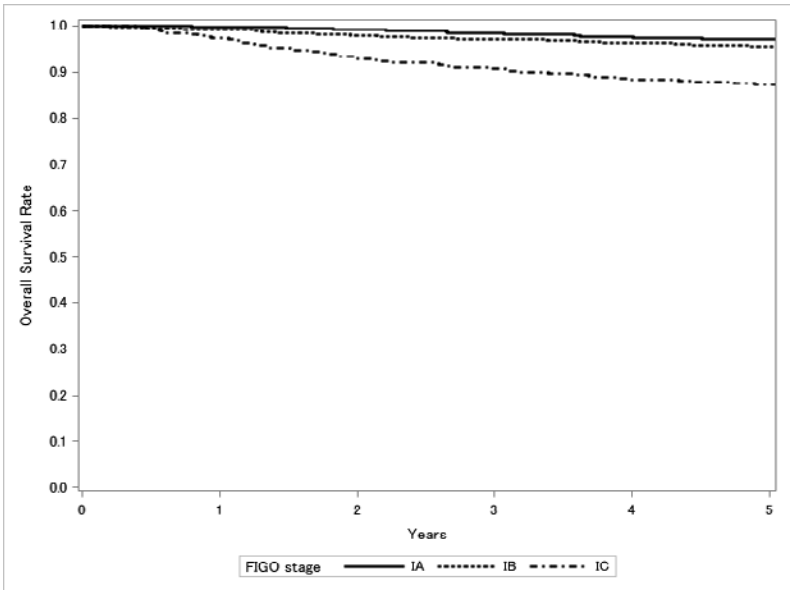
Figure 2.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	867.6004	6	<.0001
Wilcoxon	884.5273	6	<.0001
-2Log (LR)	756.4860	6	<.0001

Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	125.2000	<.0001	<.0001
Endometrioid G1	Endometrioid G3	413.5000	<.0001	<.0001
Endometrioid G1	Serous	501.1000	<.0001	<.0001
Endometrioid G1	Clear	445.1000	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	570.8000	<.0001	<.0001
Endometrioid G1	Other	485.3000	<.0001	<.0001
Endometrioid G2	Endometrioid G3	60.9242	<.0001	<.0001
Endometrioid G2	Serous	63.3702	<.0001	<.0001
Endometrioid G2	Clear	27.6090	<.0001	<.0001
Endometrioid G2	Carcinosarcoma	93.3473	<.0001	<.0001
Endometrioid G2	Other	69.3510	<.0001	<.0001
Endometrioid G3	Serous	1.4379	0.2305	0.8948
Endometrioid G3	Clear	32.2576	<.0001	<.0001
Endometrioid G3	Carcinosarcoma	1.0021	0.3168	0.9539
Endometrioid G3	Other	0.0479	0.8267	1.0000
Serous	Clear	33.1240	<.0001	<.0001
Serous	Carcinosarcoma	7.7957	0.0052	0.0772
Serous	Other	1.2558	0.2624	0.9220
Clear	Carcinosarcoma	81.5973	<.0001	<.0001
Clear	Other	41.6178	<.0001	<.0001
Carcinosarcoma	Other	2.0573	0.1515	0.7832

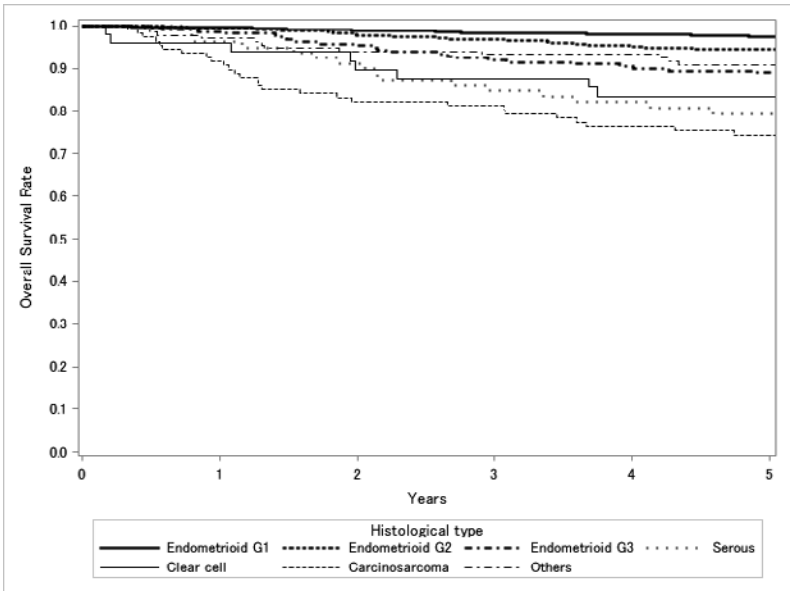
Figure 3.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by FIGO Stage I Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	85.4638	2	<.0001
Wilcoxon	82.9329	2	<.0001
-2Log (LR)	70.8273	2	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IA	IB	0.9664	0.3256	0.5876
IA	IC	68.1608	<.0001	<.0001
IB	IC	39.0175	<.0001	<.0001

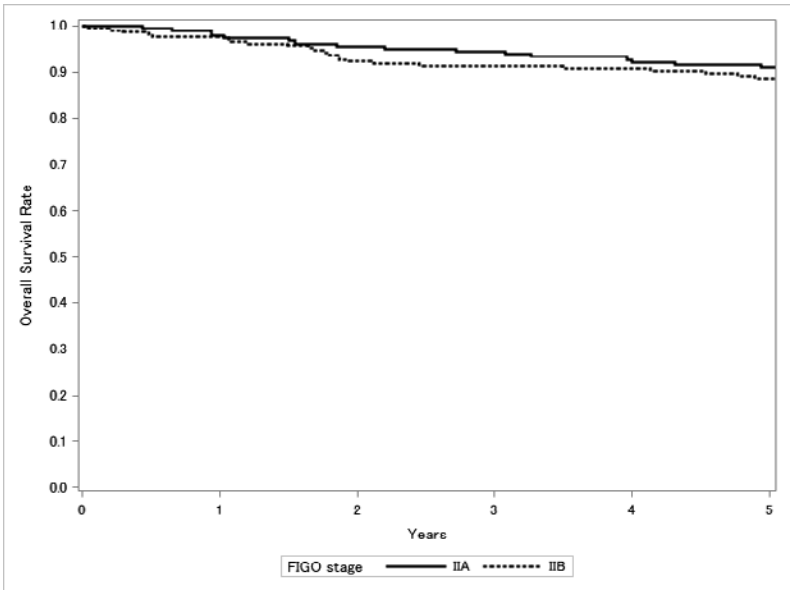
Figure 4.
Kaplan-Meier Estimated Overall Survival Curves of Stage I Corpus Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	193.5897	6	<.0001
Wilcoxon	198.6163	6	<.0001
-2Log (LR)	131.0886	6	<.0001

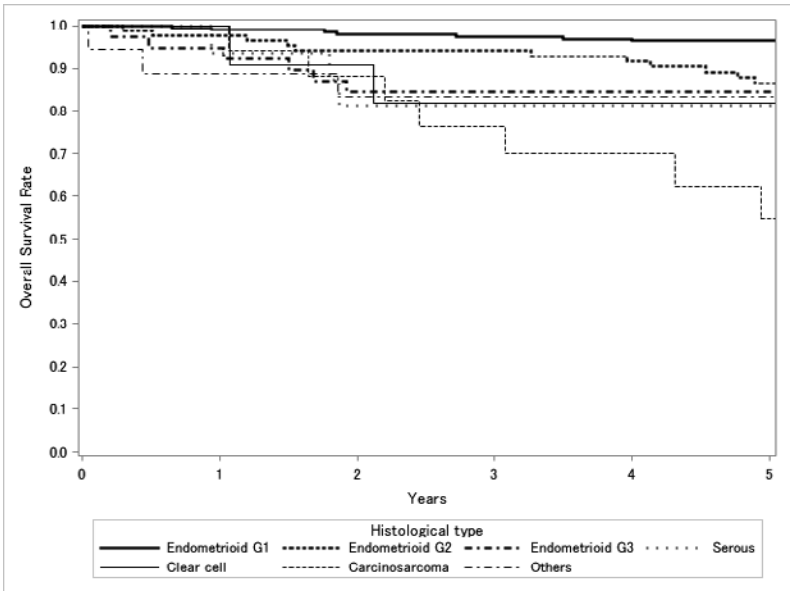
Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	27.1751	<.0001	<.0001
Endometrioid G1	Endometrioid G3	76.6916	<.0001	<.0001
Endometrioid G1	Serous	94.3874	<.0001	<.0001
Endometrioid G1	Clear	85.9047	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	122.0000	<.0001	<.0001
Endometrioid G1	Other	70.0186	<.0001	<.0001
Endometrioid G2	Endometrioid G3	5.3268	0.021	0.2399
Endometrioid G2	Serous	4.7784	0.0288	0.3030
Endometrioid G2	Clear	1.7822	0.1819	0.8356
Endometrioid G2	Carcinosarcoma	16.1442	<.0001	0.0011
Endometrioid G2	Other	1.4180	0.2337	0.8979
Endometrioid G3	Serous	0.4377	0.5082	0.9946
Endometrioid G3	Clear	4.4264	0.0354	0.3502
Endometrioid G3	Carcinosarcoma	4.5395	0.0331	0.3344
Endometrioid G3	Other	3.3664	0.0665	0.5243
Serous	Clear	4.1068	0.0427	0.3977
Serous	Carcinosarcoma	13.7963	0.0002	0.0038
Serous	Other	2.5603	0.1096	0.6823
Clear	Carcinosarcoma	35.1060	<.0001	<.0001
Clear	Other	0.0029	0.9571	1.0000
Carcinosarcoma	Other	22.1755	<.0001	<.0001

Figure 5.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by FIGO Stage II Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1.0831	1	0.2980
Wilcoxon	1.1592	1	0.2816
-2Log (LR)	1.1093	1	0.2922

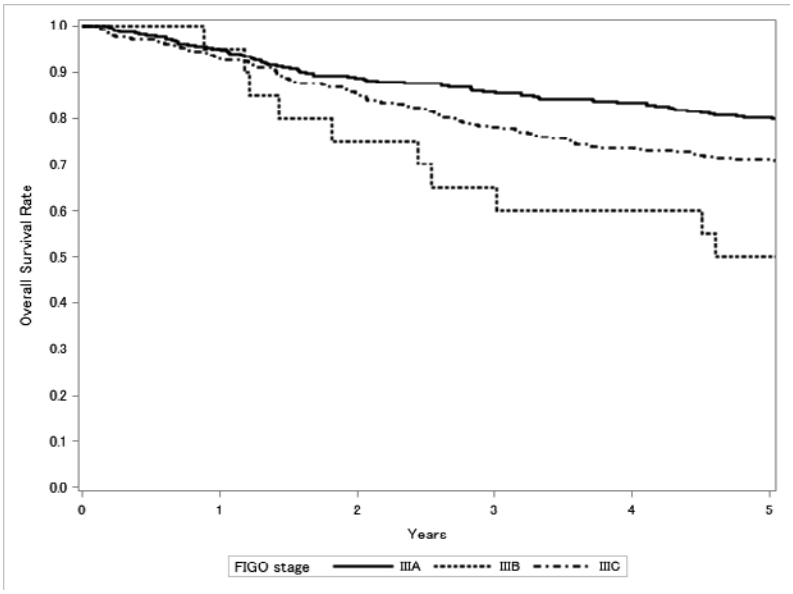
Figure 6.
Kaplan-Meier Estimated Overall Survival Curves of Stage II Corpus Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	32.2739	6	<.0001
Wilcoxon	34.0193	6	<.0001
-2Log (LR)	24.8327	6	0.0004

Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	7.3864	0.0066	0.0938
Endometrioid G1	Endometrioid G3	12.3278	0.0004	0.0081
Endometrioid G1	Serous	14.5651	0.0001	0.0026
Endometrioid G1	Clear	15.7268	<.0001	0.0014
Endometrioid G1	Carcinosarcoma	24.6549	<.0001	<.0001
Endometrioid G1	Other	18.3384	<.0001	0.0004
Endometrioid G2	Endometrioid G3	0.0359	0.8497	1.0000
Endometrioid G2	Serous	0.0001	0.9928	1.0000
Endometrioid G2	Clear	0.0080	0.9287	1.0000
Endometrioid G2	Carcinosarcoma	1.7297	0.1884	0.8451
Endometrioid G2	Other	0.3393	0.5602	0.9973
Endometrioid G3	Serous	0.0882	0.7665	0.9999
Endometrioid G3	Clear	0.1845	0.6675	0.9995
Endometrioid G3	Carcinosarcoma	2.1328	0.1442	0.7684
Endometrioid G3	Other	0.2368	0.6265	0.9990
Serous	Clear	0.0202	0.8869	1.0000
Serous	Carcinosarcoma	5.0269	0.025	0.2729
Serous	Other	0.9622	0.3266	0.9582
Clear	Carcinosarcoma	7.1928	0.0073	0.1028
Clear	Other	1.5385	0.2148	0.8784
Carcinosarcoma	Other	1.4518	0.2282	0.8926

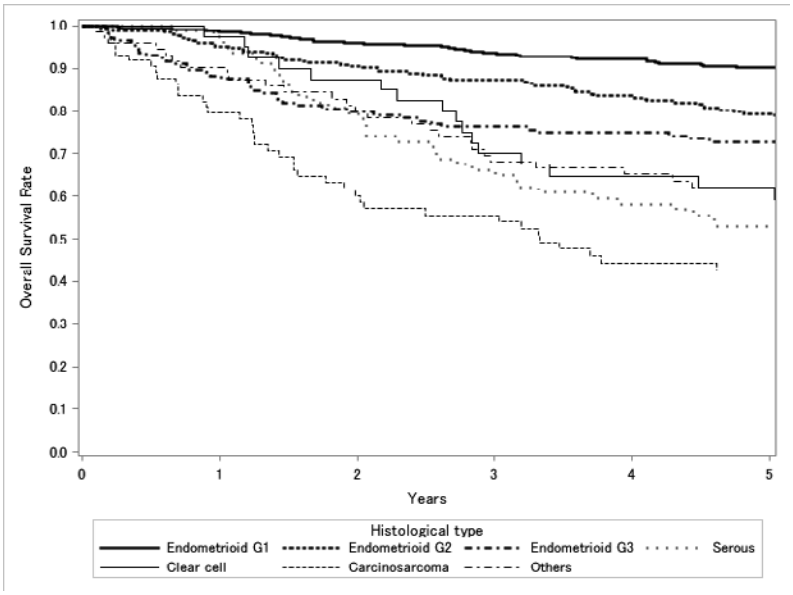
Figure 7.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by FIGO Stage III Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	16.5803	2	0.0003
Wilcoxon	16.1138	2	0.0003
-2Log (LR)	15.5121	2	0.0004

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IIIA	IIIB	15.0948	0.0001	0.0003
IIIA	IIIC	9.9540	0.0016	0.0046
IIIB	IIIC	3.8357	0.0502	0.1227

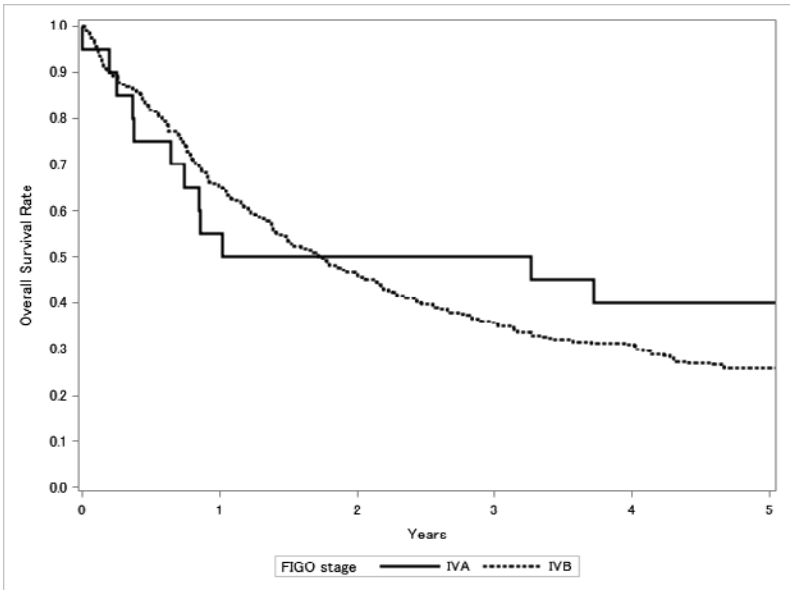
Figure 8.
Kaplan-Meier Estimated Overall Survival Curves of Stage III Corpus Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	127.3277	6	<.0001
Wilcoxon	130.4304	6	<.0001
-2Log (LR)	116.2565	6	<.0001

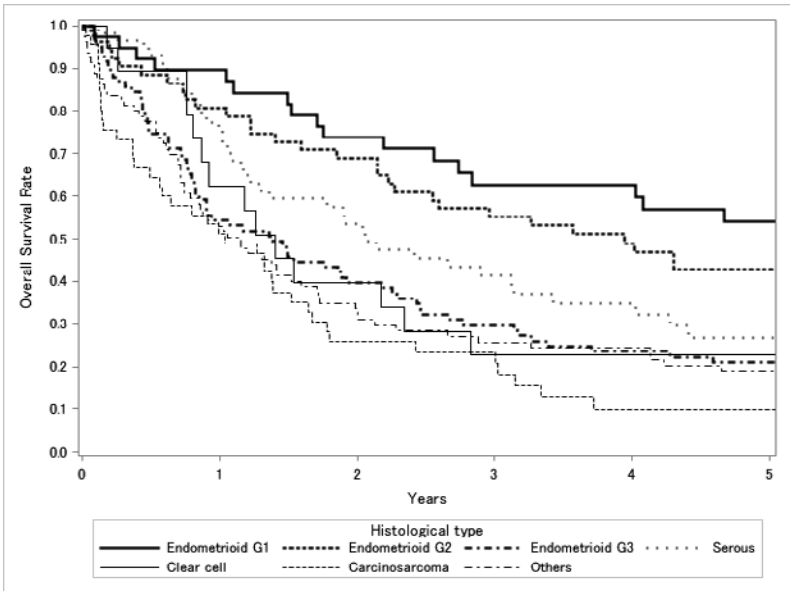
Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	12.9126	0.0003	0.006
Endometrioid G1	Endometrioid G3	35.9349	<.0001	<.0001
Endometrioid G1	Serous	67.9964	<.0001	<.0001
Endometrioid G1	Clear	53.5549	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	87.4369	<.0001	<.0001
Endometrioid G1	Other	52.6533	<.0001	<.0001
Endometrioid G2	Endometrioid G3	3.7352	0.0533	0.4585
Endometrioid G2	Serous	13.9735	0.0002	0.0035
Endometrioid G2	Clear	5.3121	0.0212	0.2415
Endometrioid G2	Carcinosarcoma	21.8742	<.0001	<.0001
Endometrioid G2	Other	6.6866	0.0097	0.1302
Endometrioid G3	Serous	3.4194	0.0644	0.5145
Endometrioid G3	Clear	0.0123	0.9119	1.0000
Endometrioid G3	Carcinosarcoma	8.2617	0.0040	0.0617
Endometrioid G3	Other	0.1741	0.6765	0.9996
Serous	Clear	7.1864	0.0073	0.1031
Serous	Carcinosarcoma	1.2422	0.2650	0.9239
Serous	Other	3.1569	0.0756	0.5639
Clear	Carcinosarcoma	18.1398	<.0001	0.0004
Clear	Other	0.5213	0.4703	0.9913
Carcinosarcoma	Other	9.4622	0.0021	0.0343

Figure 9.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by FIGO Stage IV Substage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	0.7141	1	0.3981
Wilcoxon	0.0250	1	0.8744
-2Log (LR)	1.4114	1	0.2348

Figure 10.
Kaplan-Meier Estimated Overall Survival Curves of Stage IV Corpus Cancer Patients by Histological Type, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	39.5042	6	<.0001
Wilcoxon	42.1499	6	<.0001
-2Log (LR)	55.4253	6	<.0001

Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	0.0400	0.8415	1.0000
Endometrioid G1	Endometrioid G3	11.6371	0.0006	0.0115
Endometrioid G1	Serous	3.2521	0.0713	0.5457
Endometrioid G1	Clear	10.5256	0.0012	0.0202
Endometrioid G1	Carcinosarcoma	22.9505	<.0001	<.0001
Endometrioid G1	Other	15.8204	<.0001	0.0014
Endometrioid G2	Endometrioid G3	9.3455	0.0022	0.0363
Endometrioid G2	Serous	2.2965	0.1297	0.7357
Endometrioid G2	Clear	7.7385	0.0054	0.0793
Endometrioid G2	Carcinosarcoma	18.3489	<.0001	0.0004
Endometrioid G2	Other	12.8456	0.0003	0.0062
Endometrioid G3	Serous	2.7464	0.0975	0.6448
Endometrioid G3	Clear	1.7041	0.1918	0.8497
Endometrioid G3	Carcinosarcoma	0.2696	0.6036	0.9986
Endometrioid G3	Other	0.1623	0.6871	0.9997
Serous	Clear	0.7402	0.3896	0.9782
Serous	Carcinosarcoma	6.6767	0.0098	0.1308
Serous	Other	4.5922	0.0321	0.3273
Clear	Carcinosarcoma	6.0938	0.0136	0.1708
Clear	Other	3.6481	0.0561	0.4735
Carcinosarcoma	Other	0.0023	0.9618	1.0000

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Statement for the Year 2010, Inclusive, Malignant Ovarian Tumor

Table A. 5-Year Results, Stage I-IV

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
	010021	SAPPORO CITY GENERAL HOSP.	21	17	0	0	0	3	1	0	0	0
○	010024	NTT EAST JAPAN SAPPORO HOSP.	11	0	7	0	0	1	0	1	1	1
	010025	SAPPORO MED. UNIV.	38	0	20	0	0	9	0	1	0	8
○	010027	HOKKAIDO UNIV.	16	0	11	1	0	2	0	0	0	2
○	010028	KKR SAPPORO MED. CENTER	13	0	6	0	0	5	0	1	0	1
	010037	ASAHIKAWA-KOSEI GENERAL HOSP.	3	1	0	0	0	0	0	0	0	2
○	010040	ASAHIKAWA MED. COLL.	10	0	6	1	0	2	0	0	0	1
	020004	AOMORI PREF. CENTRAL HOSP.	12	12	0	0	0	0	0	0	0	0
○	020008	MUTSU GENERAL HOSP.	4	0	4	0	0	0	0	0	0	0
○	020012	HIROSAKI UNIV.	30	0	17	2	0	10	0	0	0	1
	020017	MISAWA CITY HOSP.	3	2	0	0	0	1	0	0	0	0
○	040004	TOHOKU UNIV.	46	0	26	2	0	18	0	0	0	0
○	040008	MIYAGI CANCER CENTER	17	0	10	1	0	4	0	0	0	2
	040013	SENDAI MED. CENTER	21	21	0	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	8	0	4	1	0	2	0	0	0	1
○	050003	AKITA UNIV.	22	0	7	0	0	12	0	0	0	3
○	060002	YAMAGATA PREF. CENTRAL HOSP.	8	0	5	1	0	2	0	0	0	0
○	060005	YAMAGATA UNIV.	27	0	21	3	0	3	0	0	0	0
○	070003	FUKUSHIMA MED. COLL.	28	0	11	2	0	14	0	0	0	1
○	080001	TSUCHIURA KYODO GENERAL HOSP.	13	0	5	0	0	6	0	0	0	2
	080002	TOKYO MED. UNIV. IBARAKI MED. CENTER	9	9	0	0	0	0	0	0	0	0
○	080003	KASUMIGAURA MED. CENTER	17	1	7	1	0	6	0	0	0	2
○	080007	TSUKUBA UNIV.	38	0	17	1	0	16	0	2	0	2
○	080022	TORIDE MED. CENTER	8	0	5	0	0	2	0	0	0	1
○	080031	TSUKUBA MED. CENTER	7	0	4	0	0	2	0	0	0	1
○	090001	TOCHIGI MED. CENTER	1	0	1	0	0	0	0	0	0	0
○	090004	DOKKYO MED. UNIV.	21	0	10	1	0	10	0	0	0	0
○	090005	SAISEIKAI UTSUNOMIYA HOSP.	16	0	7	1	0	4	1	0	0	3
○	090011	ASHIKAGA RED CROSS HOSP.	21	0	8	3	0	9	0	0	0	1
○	090015	JICHI MED. UNIV.	32	0	17	0	0	12	0	0	0	3
○	090016	TOCHIGI CANCER CENTER	21	0	11	2	0	7	0	0	0	1
○	100005	TAKASAKI GENERAL MED. CENTER	14	0	11	2	0	1	0	0	0	0
○	100012	GUNMA UNIV.	22	0	13	1	0	6	0	0	0	2
○	100022	GUNMA PREF. CANCER CENTER	20	0	11	2	0	5	0	0	0	2
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	33	0	17	6	0	8	1	1	0	0
○	110008	SAITAMA MED. CENTER	10	0	6	2	0	1	1	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	16	0	9	0	0	5	0	1	0	1
	110016	DOKKYO MED. UNIV. KOSHIGAYA HOSP.	17	0	5	0	0	7	0	0	0	5
○	110023	SAITAMA NATIONAL HOSP.	9	0	6	1	0	2	0	0	0	0
○	110026	NISHISAITAMA CHUO NATIONAL HOSP.	8	0	2	3	0	3	0	0	0	0
	110027	NATIONAL DEFENSE MED. COLL.	24	24	0	0	0	0	0	0	0	0
○	110030	SAITAMA CANCER CENTER	27	0	16	3	0	6	0	1	0	1
○	110055	SAITAMA INTERNATIONAL MED. CENTER	65	0	27	2	0	28	0	2	1	5
	120004	CHIBA AOBA MUNI. HOSP.	13	13	0	0	0	0	0	0	0	0
○	120005	CHIBA UNIV.	14	0	11	0	0	2	0	0	0	1
○	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	17	0	7	1	0	8	0	0	0	1
○	120012	MATSUDO CITY HOSP.	12	0	6	0	0	4	0	0	0	2
○	120015	TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	12	0	7	0	0	5	0	0	0	0
	120021	JIKEI UNIV. KASHIWA HOSP.	26	26	0	0	0	0	0	0	0	0
○	120023	JUNTENDO UNIV. URAYASU HOSP.	25	0	12	5	0	7	0	0	0	1
○	120029	ASAHI CENTRAL HOSP.	27	0	10	4	0	8	0	0	0	5

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
○	120035	KAMEDA MED. CENTER	15	0	6	1	0	5	0	0	1	2
○	120036	TEIKYO UNIV. CHIBA MED. CENTER	6	0	4	0	0	2	0	0	0	0
○	120042	CHIBA CANCER CENTER	18	0	13	2	0	3	0	0	0	0
○	130005	MITSUI MEMORIAL HOSP.	9	0	4	2	0	3	0	0	0	0
○	130009	NATIONAL CANCER CENTER	43	1	22	6	0	12	0	1	0	1
	130013	JIKEI UNIV.	36	0	16	3	0	8	1	0	0	8
○	130023	JUNTENDO UNIV.	34	0	20	1	0	9	1	0	0	3
○	130024	TOKYO MED. DENT. UNIV.	12	0	6	0	0	6	0	0	0	0
	130025	NIPPON MED. SCH.	18	13	0	0	0	4	0	0	0	1
○	130026	TOKYO UNIV.	41	1	25	0	0	15	0	0	0	0
	130029	TOKYO WOMENS MED. UNIV. MED. CENTER EAST	14	0	9	0	0	1	0	0	0	4
	130044	NTT MED. CENTER TOKYO	10	0	4	0	0	3	0	0	0	3
○	130046	SHOWA UNIV.	20	1	10	0	0	8	0	0	0	1
○	130050	TOHO UNIV. OMORI MED. CENTER	20	0	8	1	0	6	2	0	0	3
○	130055	RED CROSS MED. CENTER	18	0	9	1	0	6	0	0	0	2
○	130061	TOKYO MED. CENTER	19	0	9	1	0	7	0	0	1	1
○	130064	TOHO UNIV. OHASHI MED. CENTER	11	0	9	0	0	2	0	0	0	0
	130074	TOKYO MED. UNIV.	39	0	16	1	0	3	0	0	0	19
○	130077	KEIO UNIV.	38	0	20	1	0	14	0	0	1	2
	130080	NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	13	13	0	0	0	0	0	0	0	0
	130081	TOKYO WOMENS MED. HOSP.	16	7	0	0	0	6	0	0	0	3
○	130085	KOSEI HOSP.	6	0	3	1	0	1	0	0	0	1
○	130092	TEIKYO UNIV.	8	0	3	0	0	3	1	0	0	1
○	130095	NIHON UNIV.	21	0	9	3	0	9	0	0	0	0
	130099	MUSASHINO RED CROSS HOSP.	28	0	8	2	0	11	0	1	0	6
○	130100	KYORIN UNIV.	26	0	10	1	0	11	0	0	0	4
○	130102	TOKYO METRO. TAMA MED. CENTER	19	0	10	3	0	4	1	0	0	1
○	130107	TACHIKAWA HOSP.	21	0	11	0	0	6	1	0	0	3
	130112	MACHIDA MUNI. HOSP.	18	0	8	0	0	5	0	0	0	5
	130116	JIKEI UNIV. 3RD HOSP.	14	0	5	1	0	1	0	0	1	6
	130119	NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	17	17	0	0	0	0	0	0	0	0
○	130122	TOKYO METRO. KOMAGOME HOSP.	27	0	16	3	0	7	0	0	0	1
○	130124	KYOUNDO HOSP.	10	0	7	0	0	1	0	0	0	2
○	130125	CANCER INST. HOSP.	76	0	43	9	0	23	0	1	0	0
○	130144	JUNTENDO UNIV. NERIMA HOSP.	21	3	8	1	0	9	0	0	0	0
	140001	KAWASAKI MUNI. HOSP.	13	13	0	0	0	0	0	0	0	0
○	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	12	1	7	1	0	3	0	0	0	0
○	140008	KANTO ROSAI HOSP.	8	0	3	1	0	3	0	0	0	1
○	140012	ST. MARIANNA UNIV.	23	0	10	0	0	11	0	0	0	2
○	140016	YOKOHAMA ROSAI HOSP.	16	0	4	1	0	11	0	0	0	0
○	140017	SHOWA UNIV. FUJIGAOKA HOSP.	22	0	8	0	0	10	0	0	0	4
○	140020	KITASATO UNIV.	60	0	27	1	0	24	0	0	0	8
	140021	SAGAMINO HOSP.	1	0	0	0	0	0	0	0	0	1
○	140029	YOKOHAMA CITY UNIV.	40	0	16	3	0	19	0	0	1	1
	140030	YOKOHAMA MINAMI KYOSAI HOSP.	11	0	3	1	0	4	0	0	0	3
	140032	YOKOSUKA KYOSAI HOSP.	3	0	1	0	0	1	0	0	0	1
○	140035	YOKOHAMA MUNI. CITIZENS HOSP.	28	0	16	2	0	9	0	0	0	1
○	140037	ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	10	0	5	0	0	3	0	0	0	2
○	140044	SHONAN KAMAKURA GENERAL HOSP.	7	0	4	0	0	2	0	0	0	1
○	140054	ISEHARA KYODO HOSP.	11	0	7	1	0	2	0	0	0	1
○	140055	TOKAI UNIV.	48	0	32	2	0	14	0	0	0	0
○	140059	KANAGAWA CANCER CENTER	34	0	17	3	0	14	0	0	0	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	6	0	4	1	0	1	0	0	0	0
○	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	20	0	9	3	0	5	0	1	1	1
○	150002	YAMANASHI PREF. CENTERAL HOSP.	17	0	9	2	0	4	0	0	0	2
○	150006	UNIV. OF YAMANASHI	15	0	6	2	0	6	1	0	0	0

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
○	160001	NAGANO RED CROSS HOSP.	4	0	3	0	0	1	0	0	0	0
	160004	ASAMA GENERAL HOSP.	8	0	3	0	0	2	0	1	0	2
○	160006	SHINSHU UNIV.	24	0	12	1	0	7	0	0	0	4
○	160022	NAGANO MUNI. HOSP.	15	0	11	0	0	1	0	0	3	0
	170006	FUJI CITY GENERAL HOSP.	5	4	0	0	0	0	0	0	0	1
○	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	18	0	11	2	0	4	0	0	0	1
○	170009	SHIZUOKA RENERAL HOSP.	19	0	9	1	0	4	1	0	1	3
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	13	0	9	1	0	3	0	0	0	0
○	180001	NAGAOKA RED CROSS HOSP.	15	0	11	2	0	2	0	0	0	0
○	180009	NIIGATA UNIV.	40	0	28	3	0	9	0	0	0	0
○	180010	NIIGATA CANCER CENTER HOSP.	23	0	19	0	0	4	0	0	0	0
○	190001	TOYAMA UNIV.	8	0	3	0	0	4	0	1	0	0
○	190002	TOYAMA RED CROSS HOSP.	11	0	7	0	0	4	0	0	0	0
○	190003	TOYAMA PREF. CENTRAL HOSP.	17	0	9	0	0	7	1	0	0	0
○	190009	TAKAOKA CITY HOSP.	3	0	0	0	0	1	0	2	0	0
	200001	KANAZAWA MED. UNIV.	13	9	0	0	0	3	0	1	0	0
○	200002	KANAZAWA MED. CENTER	2	0	1	0	0	1	0	0	0	0
	200003	ISHIKAWA PREF. CENTRAL HOSP.	13	0	8	0	0	2	0	0	0	3
○	200004	KANAZAWA UNIV.	23	0	12	1	0	7	0	0	0	3
○	210002	FUKUI PREF. HOSP.	9	0	7	1	0	1	0	0	0	0
○	210004	FUKUI RED CROSS HOSP.	6	0	1	0	0	3	0	1	0	1
○	210006	FUKUI-KEN SAISEIKAI HOSP.	17	0	5	2	0	8	0	0	0	2
○	220002	GIFU UNIV.	17	0	7	3	0	6	1	0	0	0
○	220005	MATSUNAMI GENERAL HOSP.	6	0	1	4	0	1	0	0	0	0
○	220006	OGAKI MUNI. HOSP.	16	0	9	2	0	5	0	0	0	0
○	220026	GIFU PREF.GENERAL MED. CENTER	17	0	6	0	0	8	0	1	0	2
○	230001	TOYOHASHI MUNI. HOSP.	19	0	12	0	0	7	0	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	23	0	12	4	0	7	0	0	0	0
	230031	NAGOYA UNIV.	42	0	0	0	0	0	0	0	0	42
	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	7	7	0	0	0	0	0	0	0	0
○	230034	NAGOYA CITY UNIV.	5	0	4	0	0	1	0	0	0	0
○	230035	FUJITA HEALTH UNIV.	13	0	8	1	0	4	0	0	0	0
○	230036	TOYOTA MEMORIAL HOSP.	10	0	6	1	0	3	0	0	0	0
○	230040	AICHI MED. UNIV.	11	0	4	1	0	4	0	1	0	1
○	230052	AICHI CANCER CENTER	43	0	20	9	0	14	0	0	0	0
○	240002	MIE PREF. GENERAL MED. CENTER	4	0	2	0	0	2	0	0	0	0
○	240003	YOKKAICHI MUNI. HOSP.	4	0	3	0	0	1	0	0	0	0
○	240008	MIE CHUO MED. CENTER	10	0	5	0	0	4	0	0	0	1
	240009	MIE UNIV.	27	0	10	1	0	10	0	0	0	6
○	240015	ISE RED CROSS HOSP.	14	0	6	3	0	3	0	0	0	2
	250001	OHTSU RED CROSS HOSP.	17	1	5	0	0	7	0	0	0	4
○	250003	SHIGA UNIV. OF MED. SCIENCE	7	0	5	0	0	1	1	0	0	0
	250006	OMIHACHIMAN COMMUNITY MED. CENTER	6	0	2	0	0	1	0	0	0	3
○	250008	SHIGA MED. CENTER FOR ADULTS	14	0	7	1	0	5	0	0	0	1
○	260002	KYOTO 2ND RED CROSS HOSP.	20	0	10	0	0	8	0	0	0	2
○	260003	KYOTO PREF. UNIV. OF MED.	12	0	7	1	0	3	0	0	0	1
○	260006	KYOTO CITY HOSP.	6	0	2	1	0	1	1	0	0	1
○	260007	KYOTO 1ST RED CROSS HOSP.	19	0	8	2	0	7	0	0	0	2
○	260009	KYOTO UNIV.	23	0	15	2	0	5	0	0	0	1
	260013	KYOTO KATSURA HOSP.	5	0	1	0	0	2	0	0	0	2
○	260017	SAISEIKAI KYOTO HOSP.	4	0	2	0	0	2	0	0	0	0
○	270003	KITANO HOSP.	22	0	7	1	0	12	0	0	0	2
○	270007	OSAKA CITY GENERAL HOSP.	19	2	9	1	0	7	0	0	0	0
○	270009	OSAKA NATIONAL HOSP.	15	0	9	0	0	4	0	0	0	2
○	270013	OSAKA POLICE HOSP.	5	0	2	0	0	3	0	0	0	0
	270014	OSAKA RED CROSS HOSP.	24	24	0	0	0	0	0	0	0	0
○	270016	OSAKA CITY UNIV.	23	0	13	0	0	10	0	0	0	0

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	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
	270018	NISSAY HOSP.	8	8	0	0	0	0	0	0	0	0
○	270025	OSAKA GENERAL MED. CENTER	15	0	10	0	0	2	0	0	1	2
	270032	SAISEIKAI SUITA HOSP.	9	0	3	0	0	3	0	0	0	3
○	270035	OSAKA UNIV.	26	0	13	3	0	9	1	0	0	0
○	270041	OSAKA MED. COLL.	28	0	13	0	0	11	0	0	0	4
○	270042	KANSAI MED. UNIV.	20	0	12	0	0	6	0	0	0	2
○	270056	KINDAI UNIV.	36	0	18	1	0	13	0	0	0	4
○	270062	OSAKA ROUSAI HOSP.	22	0	13	2	0	7	0	0	0	0
○	270063	IZUMI MUNI.HOSP.	9	0	8	0	0	0	0	0	1	0
	270067	KAIZUKA CITY HOSP.	19	0	8	0	0	5	1	0	0	5
○	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	33	0	19	1	0	13	0	0	0	0
	280001	KOBE UNIV.	22	0	11	1	0	5	0	0	0	5
○	280002	KOBE CITY MED. CENTER GENERAL HOSP.	18	0	8	1	0	8	0	0	0	1
○	280010	KOBE MED. CENTER	3	0	3	0	0	0	0	0	0	0
○	280015	KANSAI ROUSAI HOSP.	19	0	8	0	0	8	0	0	0	3
	280021	HYOGO MED. COLL.	18	18	0	0	0	0	0	0	0	0
	280028	TOYOOKA PUBLIC HOSP.	10	0	3	1	0	3	0	0	0	3
○	280030	HIMEJI RED CROSS HOSP.	19	0	11	2	0	5	0	0	0	1
○	280033	HYOGO CANCER CENTER	50	0	24	9	0	17	0	0	0	0
○	290003	NARA PREF. GENERAL MED. CENTER	7	0	5	0	0	2	0	0	0	0
○	290004	TENRI HOSP.	15	0	8	0	0	4	0	1	0	2
○	290007	NARA MED. UNIV.	20	0	11	0	0	9	0	0	0	0
○	290019	YAMATO TAKADA MUNI. HOSP.	4	0	3	0	0	1	0	0	0	0
	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	8	0	1	2	0	3	0	0	0	2
○	300003	WAKAYAMA MED. UNIV.	9	0	7	0	0	1	0	0	0	1
○	310001	TOTTORI PREF. CENTRAL HOSP.	16	0	3	0	0	12	0	0	0	1
○	310007	TOTTORI UNIV.	16	0	13	1	0	2	0	0	0	0
	320003	SHIMANE UNIV.	7	0	3	0	0	2	0	0	0	2
	320004	SHIMANE PREF. CENTRAL HOSP.	9	5	0	0	0	4	0	0	0	0
○	330002	JAPANESE RED CROSS OKAYAMA HOSP.	5	0	3	0	0	2	0	0	0	0
○	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	5	0	1	2	0	1	0	0	1	0
○	330006	OKAYAMA UNIV.	20	0	8	4	0	7	0	0	0	1
○	330007	OKAYAMA MED. CENTER	3	0	2	0	0	1	0	0	0	0
	330008	KURASHIKI CENTRAL HOSP.	16	0	9	0	0	3	0	0	0	4
○	330009	KAWASAKI MED. SCH.	6	0	2	0	0	3	0	0	0	1
○	330010	KURASHIKI MED. CENTER	19	0	12	2	0	3	0	0	0	2
○	340001	FUKUYAMA MED. CENTER	18	0	5	3	0	10	0	0	0	0
○	340002	ONOMICHI GENERAL HOSP.	14	0	8	2	0	2	1	0	0	1
○	340007	HIROSHIMA CITY HOSP.	28	0	18	0	0	6	0	0	0	4
	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	3	0	1	0	0	1	0	0	0	1
○	340010	HIROSHIMA CITY ASA HOSP.	9	0	5	1	0	3	0	0	0	0
○	340012	HIROSHIMA UNIV.	19	0	12	0	0	7	0	0	0	0
○	340014	HIROSHIMA PREF. HOSP.	12	0	7	1	0	2	0	0	2	0
○	340015	KURE MED. CENTER	12	0	5	2	0	4	0	0	0	1
○	340016	CHUGOKU ROSAI HOSP.	6	0	2	0	0	2	1	0	0	1
○	340018	HIROSHIMA GENERAL HOSP.	19	0	11	4	0	3	0	1	0	0
○	350008	YAMAGUCHI RED CROSS HOSP.	7	0	3	0	0	2	0	0	1	1
	350009	YAMAGUCHI UNIV.	13	0	7	2	0	1	0	0	0	3
○	360003	TOKUSHIMA UNIV.	19	0	6	4	0	8	0	1	0	0
○	360005	TOKUSHIMA PREF. CENTRAL HOSP.	6	0	3	0	0	2	0	0	0	1
○	370001	TAKAMATSU RED CROSS HOSP.	8	0	3	0	0	4	0	0	0	1
○	370002	TAKAMATSU MUNI. HOSP.	2	0	2	0	0	0	0	0	0	0
	370015	KAGAWA ROSAI HOSP.	14	0	5	2	0	0	0	0	0	7
○	380001	SHIKOKU CANCER CENTER	28	0	18	2	0	8	0	0	0	0
	380002	EHIME PREF. CENTRAL HOSP.	8	8	0	0	0	0	0	0	0	0
	380005	MATSUYAMA RED CROSS HOSP.	8	0	3	0	0	3	0	0	0	2

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
○	380006	EHIME UNIV.	4	0	2	0	0	2	0	0	0	0
○	390006	KOCHI UNIV.	6	0	4	0	0	2	0	0	0	0
○	400002	KITAKYUSHU MUNI. MED. CENTER	22	0	9	1	0	10	0	0	0	2
○	400007	KYUSHU HOSP.	20	0	8	3	0	9	0	0	0	0
○	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	22	0	9	1	0	9	0	0	0	3
○	400010	KYUSHU MED. CENTER	13	0	9	0	0	4	0	0	0	0
○	400012	KYUSHU UNIV.	34	0	16	7	0	10	1	0	0	0
○	400013	FUKUOKA UNIV.	9	0	6	1	0	2	0	0	0	0
	400014	FUKUOKA RED CROSS HOSP.	9	0	6	0	0	1	0	0	0	2
○	400017	IIZUKA HOSP.	15	0	7	4	0	3	0	0	0	1
○	400020	KURUME UNIV.	24	0	14	0	0	10	0	0	0	0
○	400022	ST. MARY'S HOSP.	9	0	5	0	0	3	0	0	0	1
○	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	21	0	13	1	0	6	0	0	0	1
○	400040	KYUSHU CANCER CENTER	13	0	7	1	0	4	0	0	0	1
○	410005	SAGA UNIV.	24	0	9	0	0	13	0	1	1	0
○	420001	NAGASAKI HARBOR MED. CENTER CITY HOSP.	3	0	1	2	0	0	0	0	0	0
○	420002	NAGASAKI UNIV.	13	0	4	1	0	6	0	0	0	2
	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	18	8	6	0	0	4	0	0	0	0
○	420006	SASEBO KYOSAI HOSP.	16	0	7	1	0	6	0	0	0	2
○	420007	SASEBO CITY GENERAL HOSP.	9	0	4	0	0	1	3	0	0	1
○	430001	KUMAMOTO MED. CENTER	25	0	9	2	0	12	0	0	0	2
○	430002	KUMAMOTO UNIV.	34	0	22	0	0	10	0	0	0	2
	430003	KUMAMOTO CITY HOSP.	12	0	4	1	0	2	1	0	1	3
○	430004	KUMAMOTO RED CROSS HOSP.	21	0	12	0	0	8	0	1	0	0
	440002	OITA PREF. HOSP.	16	0	6	2	0	4	0	0	0	4
	440003	BEPPU MED. CENTER	10	10	0	0	0	0	0	0	0	0
○	440005	OITA UNIV.	7	0	6	0	0	1	0	0	0	0
○	450001	MIYAZAKI PREF. HOSP.	33	0	20	3	0	10	0	0	0	0
○	450005	MIYAZAKI UNIV.	14	0	6	0	0	7	0	0	0	1
	460001	KAGOSHIMA UNIV.	33	0	13	2	0	6	0	0	4	8
	460004	KAGOSHIMA CITY HOSP.	22	0	9	3	0	4	0	0	0	6
○	470008	RYUKYU UNIV.	17	0	5	3	0	7	1	1	0	0
○	470010	OKINAWA PREF. CHUBU HOSP.	5	0	3	1	0	1	0	0	0	0
	TOTAL		4,330	300	2,011	270	0	1,284	27	28	24	386

Table 1. No. of Patients by Stage and Age

FIGO Stage \ Age		～19		20～29		30～39		40～49		50～59		60～69		70～79		80～		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	4	0.1	33	1.0	54	1.6	115	3.4	131	3.8	132	3.9	42	1.2	15	0.4	526	15.4
	B	0	0.0	0	0.0	5	0.1	10	0.3	8	0.2	6	0.2	4	0.1	1	0.0	34	1.0
	C(b)	5	0.1	18	0.5	43	1.3	111	3.2	149	4.4	108	3.2	42	1.2	15	0.4	491	14.3
	C(1)	0	0.0	0	0.0	7	0.2	6	0.2	13	0.4	6	0.2	2	0.1	0	0.0	34	1.0
	C(2)	3	0.1	3	0.1	10	0.3	34	1.0	38	1.1	40	1.2	19	0.6	3	0.1	150	4.4
	C(a)	5	0.1	9	0.3	28	0.8	48	1.4	68	2.0	56	1.6	17	0.5	6	0.2	237	6.9
	total	17	0.5	63	1.8	147	4.3	324	9.5	407	11.9	348	10.2	126	3.7	40	1.2	1,472	43.0
II	A	0	0.0	0	0.0	2	0.1	6	0.2	6	0.2	5	0.1	3	0.1	1	0.0	23	0.7
	B	0	0.0	1	0.0	4	0.1	4	0.1	15	0.4	10	0.3	10	0.3	0	0.0	44	1.3
	C(b)	0	0.0	0	0.0	8	0.2	16	0.5	29	0.8	32	0.9	9	0.3	3	0.1	97	2.8
	C(1)	0	0.0	0	0.0	0	0.0	5	0.1	5	0.1	4	0.1	3	0.1	1	0.0	18	0.5
	C(2)	0	0.0	1	0.0	6	0.2	9	0.3	20	0.6	13	0.4	7	0.2	2	0.1	58	1.7
	C(a)	0	0.0	0	0.0	4	0.1	28	0.8	18	0.5	15	0.4	9	0.3	1	0.0	75	2.2
	total	0	0.0	2	0.1	24	0.7	68	2.0	93	2.7	79	2.3	41	1.2	8	0.2	315	9.2
III	A	0	0.0	2	0.1	4	0.1	9	0.3	13	0.4	13	0.4	2	0.1	1	0.0	44	1.3
	B	1	0.0	5	0.1	13	0.4	26	0.8	39	1.1	36	1.1	12	0.4	6	0.2	138	4.0
	C	2	0.1	10	0.3	52	1.5	129	3.8	214	6.3	216	6.3	126	3.7	29	0.8	778	22.7
	total	3	0.1	17	0.5	69	2.0	164	4.8	266	7.8	265	7.7	140	4.1	36	1.1	960	28.0
IV		2	0.1	2	0.1	13	0.4	42	1.2	73	2.1	70	2.0	41	1.2	12	0.4	255	7.4
Neoadjuvant Chemotherapy		0	0.0	2	0.1	22	0.6	66	1.9	112	3.3	136	4.0	74	2.2	5	0.1	417	12.2
Unknown		0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	1	0.0	1	0.0	4	0.1
Total		22	0.6	86	2.5	275	8.0	665	19.4	952	27.8	898	26.2	423	12.4	102	3.0	3,423	100.0

Table 2. No. of Patients by Histological Type

Histological Type / FIGO Stage		Surface Epithelial/Stromal Tumors																			
		Serous		Mucinous		Endomtrioid		Clear		Undifferentiated		Mixed		Others							
														Adenosarcoma (Homologous)		Adenosarcoma (Heterologous)		Mesodermal mixed (Homologous)		Mesodermal mixed (Heterologous)	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	45	1.3	118	3.4	127	3.7	169	4.9	2	0.1	16	0.5	0	0.0	1	0.0	1	0.0	0	0.0
	B	10	0.3	2	0.1	12	0.4	8	0.2	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(b)	41	1.2	69	2.0	117	3.4	215	6.3	4	0.1	15	0.4	1	0.0	0	0.0	1	0.0	0	0.0
	C(1)	9	0.3	6	0.2	5	0.1	13	0.4	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	19	0.6	22	0.6	31	0.9	61	1.8	0	0.0	5	0.1	1	0.0	0	0.0	2	0.1	2	0.1
	C(a)	28	0.8	39	1.1	50	1.5	84	2.5	0	0.0	9	0.3	0	0.0	0	0.0	1	0.0	1	0.0
	total	152	4.4	256	7.5	342	10.0	550	16.1	6	0.2	47	1.4	2	0.1	1	0.0	5	0.1	3	0.1
II	A	7	0.2	1	0.0	8	0.2	6	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
	B	7	0.2	4	0.1	7	0.2	5	0.1	4	0.1	3	0.1	1	0.0	0	0.0	0	0.0	0	0.0
	C(b)	17	0.5	9	0.3	31	0.9	29	0.8	1	0.0	2	0.1	0	0.0	0	0.0	1	0.0	1	0.0
	C(1)	6	0.2	1	0.0	3	0.1	6	0.2	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	21	0.6	1	0.0	18	0.5	15	0.4	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(a)	24	0.7	4	0.1	21	0.6	18	0.5	0	0.0	2	0.1	0	0.0	1	0.0	1	0.0	1	0.0
	total	82	2.4	20	0.6	88	2.6	79	2.3	5	0.1	9	0.3	1	0.0	1	0.0	3	0.1	2	0.1
III	A	8	0.2	8	0.2	7	0.2	11	0.3	1	0.0	4	0.1	0	0.0	1	0.0	1	0.0	0	0.0
	B	60	1.8	10	0.3	19	0.6	27	0.8	5	0.1	6	0.2	0	0.0	0	0.0	2	0.1	0	0.0
	C	424	12.4	44	1.3	86	2.5	99	2.9	19	0.6	18	0.5	4	0.1	3	0.1	4	0.1	3	0.1
	total	492	14.4	62	1.8	112	3.3	137	4.0	25	0.7	28	0.8	4	0.1	4	0.1	7	0.2	3	0.1
IV		141	4.1	16	0.5	18	0.5	30	0.9	6	0.2	9	0.3	0	0.0	1	0.0	0	0.0	2	0.1
Neoadjuvant Chemotherapy		263	7.7	11	0.3	30	0.9	31	0.9	14	0.4	9	0.3	1	0.0	1	0.0	1	0.0	1	0.0
Unknown		0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total		1,130	33	365	10.7	591	17.3	828	24.2	56	1.6	102	3.0	8	0.2	8	0.2	16	0.5	11	0.3

Histological Type / FIGO Stage		Surface Epithelial/Stromal Tumors										Sex Cord/Stromal Tumor						Germ cell			
		Others												Others							
		Stromal Sarcoma		Brenner		Transitional Cell		Unclassified		Other		Srtoli-stromal (poor)		Fibrosarcoma		Other		Immature teratoma (G3)		Dysgerminoma	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	0	0.0	3	0.1	0	0.0	1	0.0	3	0.1	3	0.1	0	0.0	1	0.0	1	0.0	8	0.2
	B	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(b)	0	0.0	0	0.0	0	0.0	5	0.1	3	0.1	0	0.0	1	0.0	1	0.0	3	0.1	1	0.0
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
	C(a)	0	0.0	0	0.0	4	0.1	0	0.0	2	0.1	2	0.1	0	0.0	0	0.0	1	0.0	4	0.1
	total	0	0.0	3	0.1	5	0.1	6	0.2	9	0.3	5	0.1	1	0.0	2	0.1	5	0.1	15	0.4
II	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	0	0.0	1	0.0	0	0.0	0	0.0	2	0.1	1	0.0	0	0.0	0	0.0	2	0.1	0	0.0
	C(b)	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
	C(a)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	0	0.0	2	0.1	0	0.0	1	0.0	2	0.1	1	0.0	0	0.0	0	0.0	3	0.1	0	0.0
III	A	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0
	B	0	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1	0	0.0
	C	0	0.0	3	0.1	4	0.1	15	0.4	14	0.4	1	0.0	1	0.0	1	0.0	0	0.0	2	0.1
	total	0	0.0	3	0.1	7	0.2	15	0.4	15	0.4	1	0.0	1	0.0	1	0.0	6	0.2	2	0.1
IV		0	0.0	0	0.0	2	0.1	11	0.3	9	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Neoadjuvant Chemotherapy		0	0.0	0	0.0	0	0.0	32	0.9	19	0.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown		0	0.0	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total		0	0.0	8	0.2	14	0.4	65	1.9	56	1.6	7	0.2	2	0.1	3	0.1	14	0.4	18	0.5

Histological Type / FIGO Stage		Germ cell																		Others	
		Yolk sac		Mixed germ cell						Mature cystic teratoma with malignant transformation		Others								Carcinosarcoma	
				Yolk sac+ Dysgerminoma		Yolk sac+ Immature teratoma		Other				Embryonal		Polyembryoma		Choriocarcinoma		Other			
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	1	0.0	0	0.0	0	0.0	0	0.0	16	0.5	1	0.0	0	0.0	0	0.0	3	0.1	2	0.1
	B	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(b)	2	0.1	0	0.0	0	0.0	0	0.0	10	0.3	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	2	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(a)	9	0.3	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	14	0.4	0	0.0	1	0.0	0	0.0	27	0.8	1	0.0	0	0.0	0	0.0	4	0.1	2	0.1
II	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	0	0.0	0	0.0	0	0.0	0	0.0	5	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(b)	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
	C(2)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(a)	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	0	0.0	0	0.0	0	0.0	0	0.0	11	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
III	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C	7	0.2	3	0.1	1	0.0	0	0.0	7	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
	total	7	0.2	3	0.1	1	0.0	0	0.0	7	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
IV		1	0.0	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1
Neoadjuvant Chemotherapy		0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
Unknown		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total		22	0.6	3	0.1	2	0.1	1	0.0	47	1.4	1	0.0	0	0.0	0	0.0	4	0.1	7	0.2

Histological Type / FIGO Stage		Others																Total	
		Others																	
		Rete ovarii		Small		Hepatoid		Squamous		Gestational trophoblastic		Malignant Lymphomas		Unclassified		Probable wolffian origin		Other			
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	526	15.4
	B	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	34	1
	C(b)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	491	14.3
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	34	1
	C(2)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	150	4.4
	C(a)	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	237	6.9
	total	0	0.0	2	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	4	0.1	1,472	43
II	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	23	0.7
	B	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	44	1.3
	C(b)	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	97	2.8
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	18	0.5
	C(2)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	58	1.7
	C(a)	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	75	2.2
	total	0	0.0	0	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	315	9.2
III	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	44	1.3
	B	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	138	4
	C	0	0.0	4	0.1	1	0.0	2	0.1	0	0.0	2	0.1	0	0.0	0	0.0	5	0.1	778	22.7
	total	0	0.0	5	0.1	1	0.0	2	0.1	0	0.0	2	0.1	0	0.0	0	0.0	6	0.2	960	28
IV		0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	1	0.0	0	0.0	0	0.0	1	0.0	255	7.4
Neoadjuvant Chemotherapy		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	417	12.2
Unknown		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1
Total		0	0.0	7	0.2	2	0.1	7	0.2	0	0.0	3	0.1	1	0.0	1	0.0	13	0.4	3,423	100

Table 3. 5-Year Results, Treatment Started in 2010

5-year result	No. of patients	%
Alive with no evidence of the disease	1,789	52.3
Alive with carcinoma	245	7.2
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	1,136	33.2
Died of other malignant tumor	23	0.7
Died of intercurrent disease	24	0.7
Cause of death unknown	18	0.5
Lost to follow-up	188	5.5
Total	3,423	

Table 4. 5-Year Survival by Stage, Treatment Started in 2010

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	526	1,472	92.4	88.6	102/1472(6.9%)
	B	34		84.2		
	C(b)	491		90.6		
	C(1)	34		91.2		
	C(2)	150		79.1		
	C(a)	237		82.8		
II	A	23	315	82.6	79.3	15/315(4.8%)
	B	44		72.7		
	C(b)	97		87.5		
	C(1)	18		57.7		
	C(2)	58		82.2		
	C(a)	75		73.8		
III	A	44	960	64.0	46.1	39/960(4.1%)
	B	138		62.3		
	C	778		42.2		
IV		255		35.9		15/255(5.9%)
Neoadjuvant Chemotherapy		417		41.8		17/417(4.1%)
Unknown		4		50.0		0/4(0.0%)
Total		3,423				

Table 5. 5-Year Survival by Stage, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	486	1,387	92.5	88.5	90/1387(6.5%)
	B	34		84.2		
	C(b)	471		90.5		
	C(1)	34		91.2		
	C(2)	144		78.4		
	C(a)	218		82.6		
II	A	23	295	82.6	80.1	12/295(4.1%)
	B	34		65.5		
	C(b)	92		89.0		
	C(1)	17		61.4		
	C(2)	57		82.0		
	C(a)	72		77.0		
III	A	42	914	64.7	46.3	38/914(4.2%)
	B	132		61.3		
	C	740		42.6		
IV		245		36.2		14/245(5.7%)
Neoadjuvant Chemotherapy		413		42.0		17/413(4.1%)
Unknown		4		50.0		0/4(0.0%)
Total		3,258				

Table 6. 5-Year Survival by Histological type, Treatment Started in 2010

Histological Type	FIGO Stage	Patients treated	5-year survival	Lost to follow-up
		No.	%	
Sex Cord/Stromal Tumors	I	8	100.0	2/8(25.0%)
	II	1	100.0	0/1(0.0%)
	III	3	0.0	0/3(0.0%)
	IV	0	—	—
	Neoadjuvant Chemotherapy	0	—	—
Germ Cell Tumors	I	67	91.9	7/67(10.4%)
	II	14	77.1	3/14(21.4%)
	III	26	61.5	0/26(0.0%)
	IV	4	50.0	1/4(25.0%)
	Neoadjuvant Chemotherapy	1	0.0	0/1(0.0%)

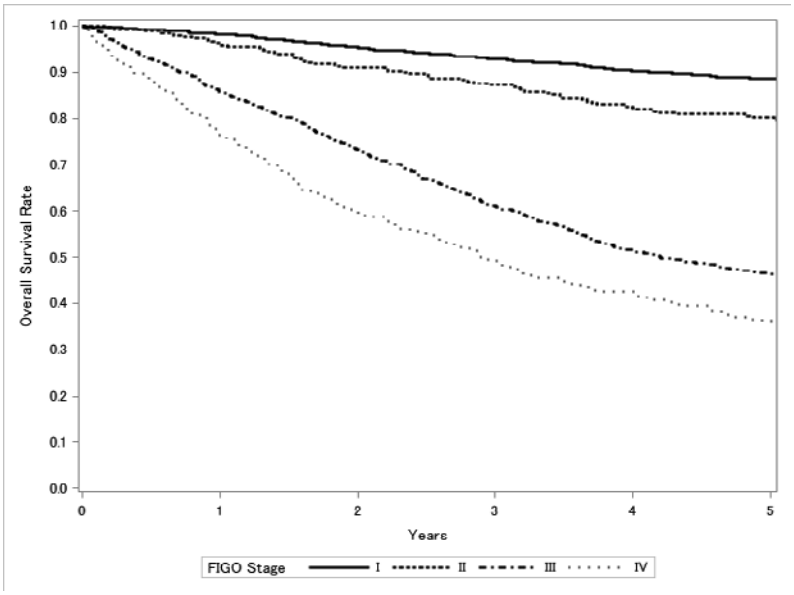
Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)

FIGO Stage	Histology Type	Patients treated	5-year survival	Lost to follow-up
		No.	%	
I	Serous	152	83.5	14/152(9.2%)
	Mucinous	256	91.9	28/256(10.9%)
	Endometrioid	342	94.0	19/342(5.6%)
	Clear	550	86.0	24/550(4.4%)
	Other	87	81.6	5/87(5.7%)
II	Serous	82	81.3	2/82(2.4%)
	Mucinous	20	83.9	2/20(10.0%)
	Endometrioid	88	87.2	4/88(4.5%)
	Clear	79	72.8	3/79(3.8%)
	Other	26	71.8	1/26(3.8%)
III	Serous	492	49.1	19/492(3.9%)
	Mucinous	62	28.0	1/62(1.6%)
	Endometrioid	112	57.4	3/112(2.7%)
	Clear	137	36.7	9/137(6.6%)
	Other	111	44.4	6/111(5.4%)
IV	Serous	141	41.0	5/141(3.5%)
	Mucinous	16	20.8	2/16(12.5%)
	Endometrioid	18	50.0	0/18(0.0%)
	Clear	30	28.6	4/30(13.3%)
	Other	40	24.4	3/40(7.5%)
Neoadjuvant Chemotherapy	Serous	263	41.2	7/263(2.7%)
	Mucinous	11	45.5	0/11(0.0%)
	Endometrioid	30	40.9	2/30(6.7%)
	Clear	31	45.3	1/31(3.2%)
	Other	78	43.3	7/78(9.0%)
Unknown	Serous	0	—	—
	Mucinous	0	—	—
	Endometrioid	1	100.0	0/1(0.0%)
	Clear	1	100.0	0/1(0.0%)
	Other	2	0.0	0/2(0.0%)

Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a	N0	M0	402	17.0	93.4	33/402(8.2%)
T1b	N0	M0	25	1.1	83.1	0/25(0.0%)
T1c	N0	M0	738	31.2	88.2	32/738(4.3%)
T2a	N0	M0	20	0.8	95.0	0/20(0.0%)
T2b	N0	M0	28	1.2	79.8	3/28(10.7%)
T2c	N0	M0	178	7.5	83.9	5/178(2.8%)
T3a	N0	M0	30	1.3	71.8	2/30(6.7%)
T3b	N0	M0	92	3.9	68.1	3/92(3.3%)
T3c	N0	M0	202	8.5	49.7	9/202(4.5%)
T1a	N1	M0	14	0.6	77.9	1/14(7.1%)
T1b	N1	M0	3	0.1	66.7	0/3(0.0%)
T1c	N1	M0	42	1.8	73.1	2/42(4.8%)
T2a	N1	M0	6	0.3	50.0	0/6(0.0%)
T2b	N1	M0	10	0.4	60.0	1/10(10.0%)
T2c	N1	M0	35	1.5	68.6	0/35(0.0%)
T3a	N1	M0	8	0.3	71.4	0/8(0.0%)
T3b	N1	M0	28	1.2	52.6	1/28(3.6%)
T3c	N1	M0	202	8.5	39.0	2/202(1.0%)
Any T	Any N	M1	303	12.8	38.9	21/303(6.9%)

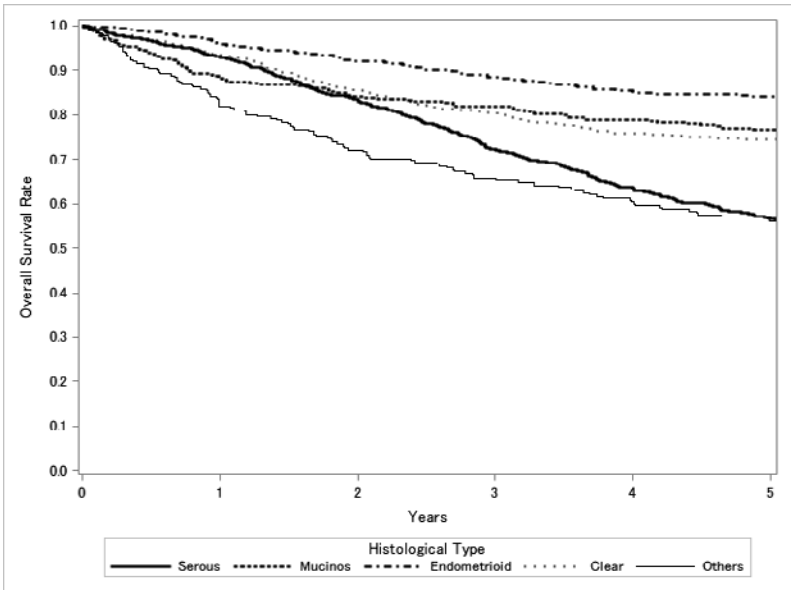
Figure 1.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by FIGO Stage, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	718.5855	3	<.0001
Wilcoxon	687.8458	3	<.0001
-2Log (LR)	684.9547	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	209.2000	<.0001	<.0001
I	III	534.5000	<.0001	<.0001
I	IV	571.0000	<.0001	<.0001
II	III	274.7000	<.0001	<.0001
II	IV	122.7000	<.0001	<.0001
III	IV	98.2337	<.0001	<.0001

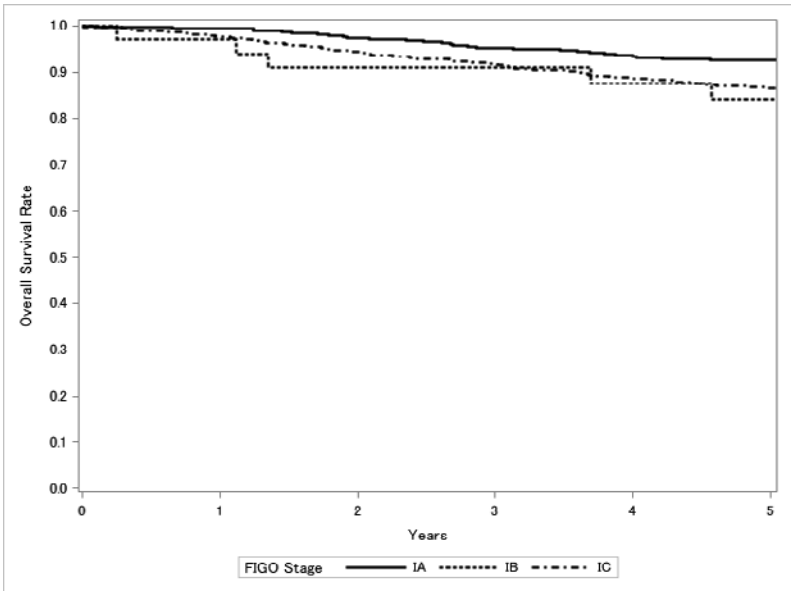
Figure 2.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by Histological Type, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	158.6658	4	<.0001
Wilcoxon	139.8787	4	<.0001
-2Log (LR)	163.6414	4	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Serous	Mucinous	74.5089	<.0001	<.0001
Serous	Endometrioid	115.4000	<.0001	<.0001
Serous	Clear	65.4179	<.0001	<.0001
Serous	Other	26.6167	<.0001	<.0001
Mucinous	Endometrioid	15.4938	<.0001	0.0008
Mucinous	Clear	1.5673	0.2106	0.7207
Mucinous	Other	28.8072	<.0001	<.0001
Endometrioid	Clear	4.4979	0.0339	0.2111
Endometrioid	Other	78.1776	<.0001	<.0001
Clear	Other	31.3607	<.0001	<.0001

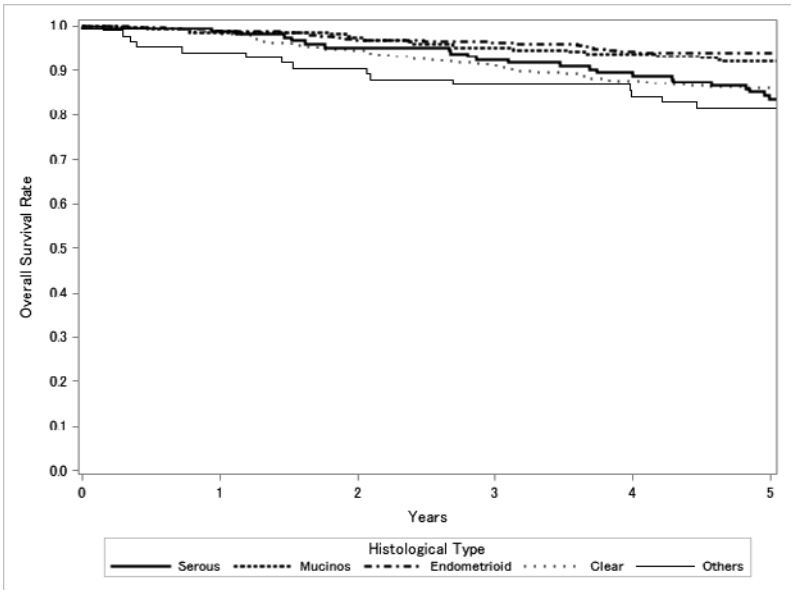
Figure 3.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by FIGO Stage I Substage, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	12.6731	2	0.0018
Wilcoxon	12.7391	2	0.0017
-2Log (LR)	13.5412	2	0.0011

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IA	IB	12.6482	0.0004	0.0011
IA	IC	10.7036	0.0011	0.0031
IB	IC	5.6620	0.0173	0.0456

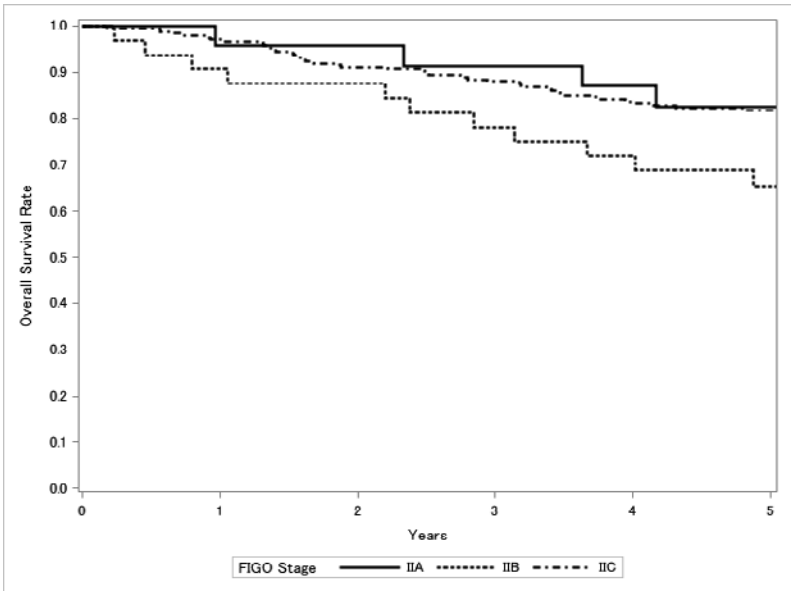
Figure 4.
Kaplan-Meier Estimated Overall Survival Curves of Stage I Ovarian Cancer Patients by Histological Type, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	17.7709	4	0.0014
Wilcoxon	19.6329	4	0.0006
-2Log (LR)	18.2678	4	0.0011

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Serous	Mucinous	3.7372	0.0532	0.2996
Serous	Endometrioid	10.5112	0.0012	0.0104
Serous	Clear	0.6362	0.4251	0.9314
Serous	Other	0.0034	0.9537	1.0000
Mucinous	Endometrioid	1.7255	0.1890	0.6827
Mucinous	Clear	4.4893	0.0341	0.2119
Mucinous	Other	4.4971	0.0340	0.2112
Endometrioid	Clear	9.1769	0.0025	0.0207
Endometrioid	Other	12.6999	0.0004	0.0034
Clear	Other	0.8575	0.3545	0.8869

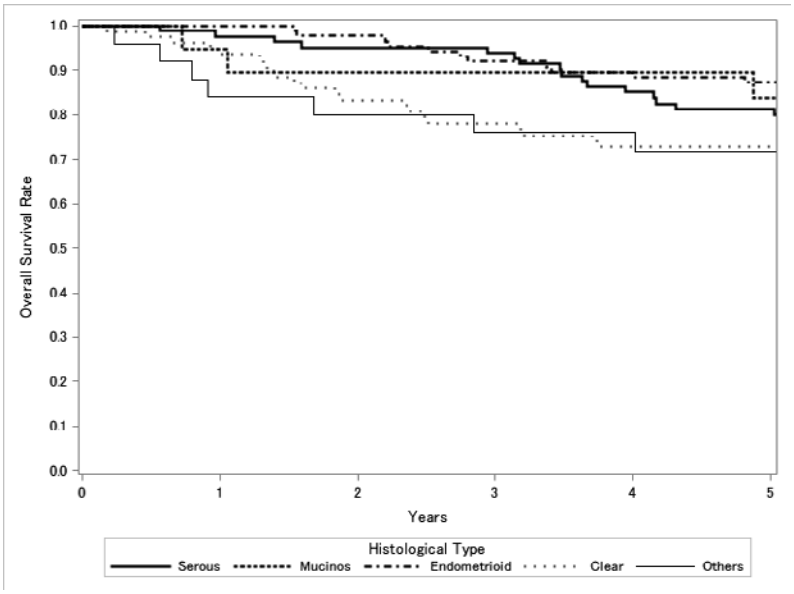
Figure 5.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by FIGO Stage II Substage, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	3.3952	2	0.1831
Wilcoxon	4.0711	2	0.1306
-2Log (LR)	2.8328	2	0.2426

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IIA	IIB	2.8069	0.0939	0.2147
IIA	IIC	0.0797	0.7776	0.9570
IIB	IIC	1.9445	0.1632	0.3438

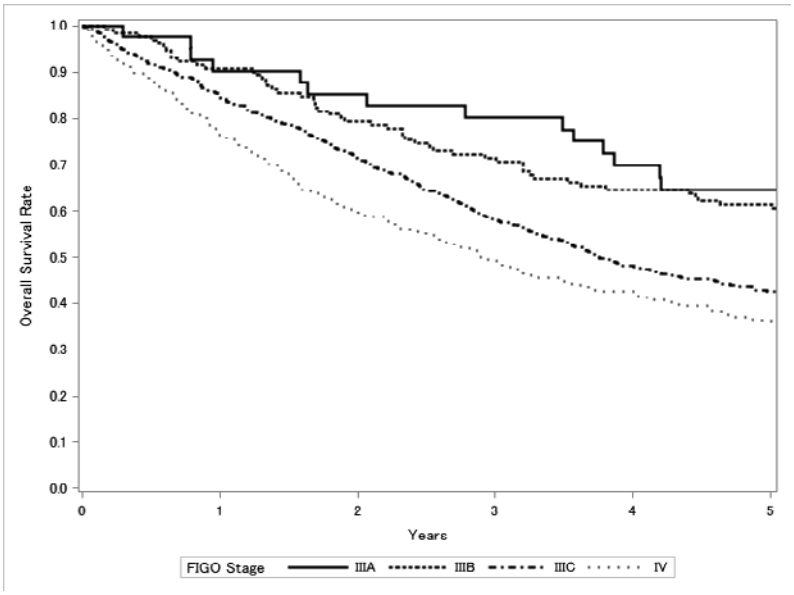
Figure 6.
Kaplan-Meier Estimated Overall Survival Curves of Stage II Ovarian Cancer Patients by Histological Type, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	10.5217	4	0.0325
Wilcoxon	10.7422	4	0.0296
-2Log (LR)	10.2014	4	0.0372

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Serous	Mucinous	0.0567	0.8118	0.9993
Serous	Endometrioid	0.8768	0.3491	0.8828
Serous	Clear	3.7643	0.0524	0.2960
Serous	Other	1.2422	0.2651	0.7990
Mucinous	Endometrioid	2.3225	0.1275	0.5468
Mucinous	Clear	5.9420	0.0148	0.1054
Mucinous	Other	1.7704	0.1833	0.6721
Endometrioid	Clear	8.1540	0.0043	0.0349
Endometrioid	Other	5.4813	0.0192	0.1320
Clear	Other	2.0789	0.1493	0.6005

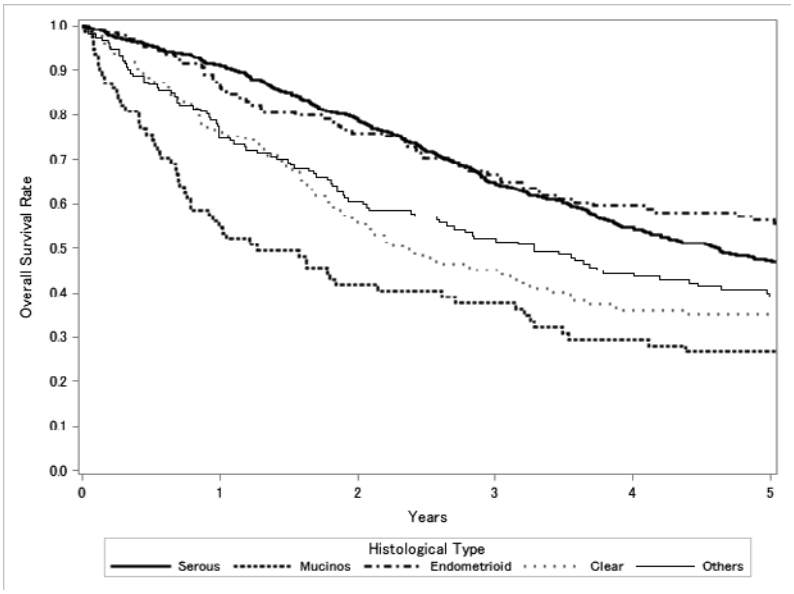
Figure 7.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by FIGO Stage III Substage, IV Stage, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	35.0659	3	<.0001
Wilcoxon	33.3530	3	<.0001
-2Log (LR)	40.4150	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IIIA	IIIB	4.1819	0.0409	0.1716
IIIA	IIIC	4.9558	0.0260	0.1162
IIIA	IV	18.8268	<.0001	<.0001
IIIB	IIIC	8.7335	0.0031	0.0165
IIIB	IV	25.4233	<.0001	<.0001
IIIC	IV	0.8118	0.3676	0.8043

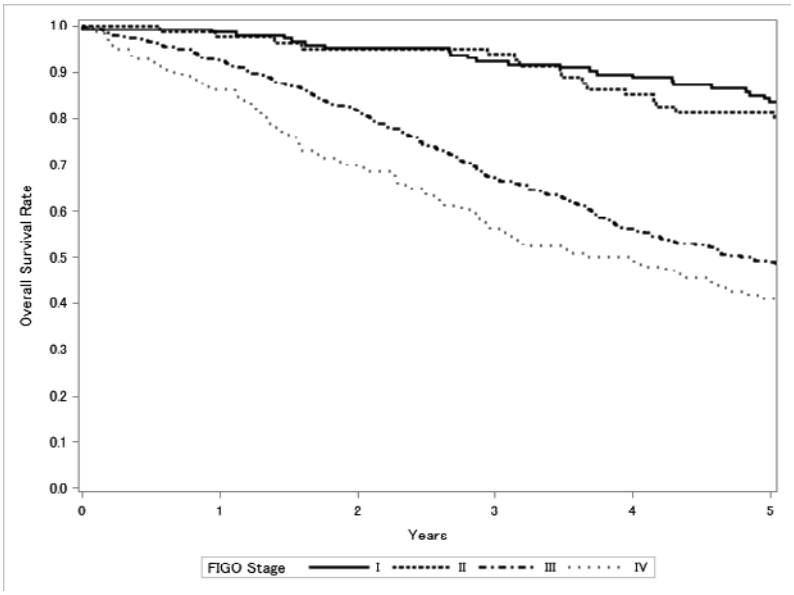
Figure 8.
Kaplan-Meier Estimated Overall Survival Curves of Stage III, IV Ovarian Cancer Patients by Histological Type, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	45.6770	4	<.0001
Wilcoxon	73.3863	4	<.0001
-2Log (LR)	41.4016	4	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Serous	Mucinous	22.7543	<.0001	<.0001
Serous	Endometrioid	1.5942	0.2067	0.7142
Serous	Clear	15.4755	<.0001	0.0008
Serous	Other	10.7833	0.0010	0.0091
Mucinous	Endometrioid	21.1175	<.0001	<.0001
Mucinous	Clear	0.0181	0.8929	0.9999
Mucinous	Other	1.4602	0.2269	0.7466
Endometrioid	Clear	13.7110	0.0002	0.0020
Endometrioid	Other	7.8680	0.0050	0.0403
Clear	Other	0.7864	0.3752	0.9019

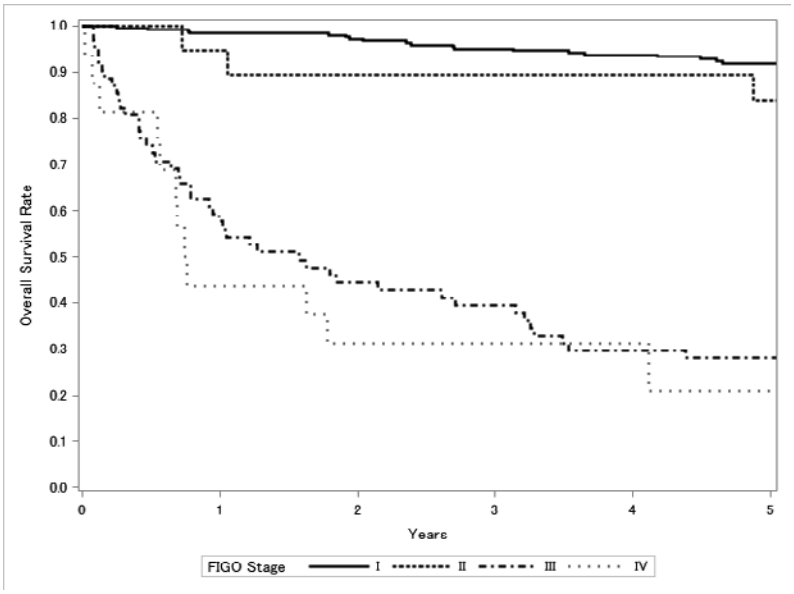
Figure 9.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Serous Adenocarcinoma by FIGO Stage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	94.8047	3	<.0001
Wilcoxon	92.6176	3	<.0001
-2Log (LR)	108.9020	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	6.9029	0.0086	0.0427
I	III	52.5159	<.0001	<.0001
I	IV	61.7687	<.0001	<.0001
II	III	38.5550	<.0001	<.0001
II	IV	37.6571	<.0001	<.0001
III	IV	2.8348	0.0922	0.3323

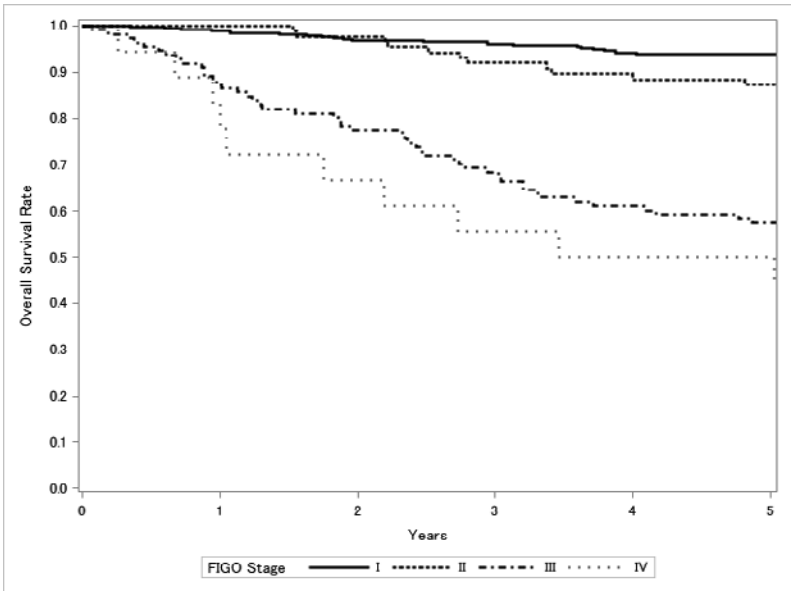
Figure 10.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Mucinous Adenocarcinoma by FIGO Stage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	204.1288	3	<.0001
Wilcoxon	205.9859	3	<.0001
-2Log (LR)	148.0686	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	65.9562	<.0001	<.0001
I	III	163.0000	<.0001	<.0001
I	IV	152.0000	<.0001	<.0001
II	III	93.7316	<.0001	<.0001
II	IV	20.4863	<.0001	<.0001
III	IV	54.9882	<.0001	<.0001

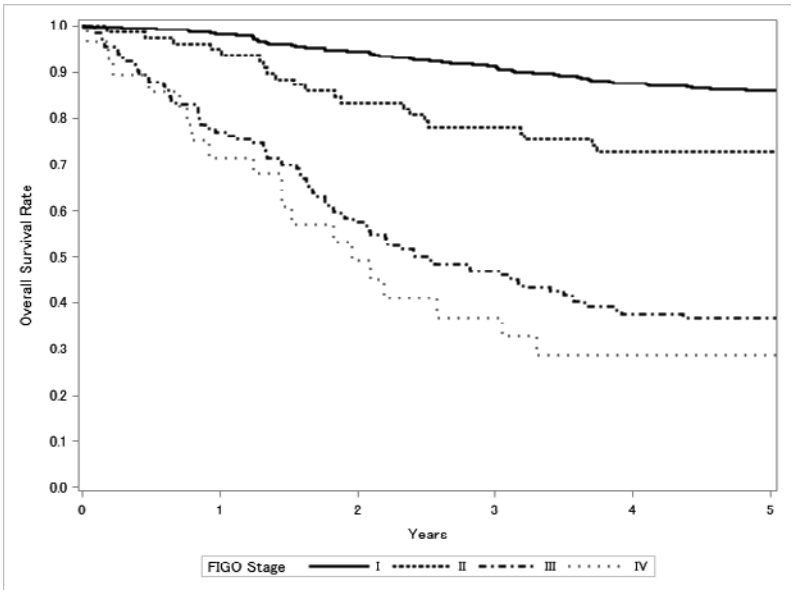
Figure 11.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Endometrioid Adenocarcinoma by FIGO Stage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	132.9009	3	<.0001
Wilcoxon	130.8687	3	<.0001
-2Log (LR)	101.0780	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	24.2411	<.0001	<.0001
I	III	96.4092	<.0001	<.0001
I	IV	87.9962	<.0001	<.0001
II	III	42.7679	<.0001	<.0001
II	IV	9.6365	0.0019	0.0103
III	IV	35.7667	<.0001	<.0001

Figure 12.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Clear Cell Adenocarcinoma by FIGO Stage, Treatment Started in 2010



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	231.5530	3	<.0001
Wilcoxon	232.9866	3	<.0001
-2Log (LR)	176.3020	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	81.3622	<.0001	<.0001
I	III	196.2000	<.0001	<.0001
I	IV	180.7000	<.0001	<.0001
II	III	60.8164	<.0001	<.0001
II	IV	3.4234	0.0643	0.2499
III	IV	69.6157	<.0001	<.0001

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Statement for the Year 2010, Inclusive, Borderline Ovarian Tumor

Table A. 5-Year Results, Stage I-IV

	A		B	C	D	E	F	G	H	I	J	K
	Institution		Total No. Treated	no description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
	010021	SAPPORO CITY GENERAL HOSP.	10	9	0	0	0	0	0	0	0	1
	010024	NTT EAST JAPAN SAPPORO HOSP.	6	0	4	0	0	0	0	0	0	2
○	010025	SAPPORO MED. UNIV.	5	0	5	0	0	0	0	0	0	0
○	010027	HOKKAIDO UNIV.	5	0	4	0	0	0	0	0	0	1
○	010028	KKR SAPPORO MED. CENTER	5	0	3	0	0	1	0	1	0	0
	010040	ASAHIKAWA MED. COLL.	6	0	4	0	0	0	0	0	0	2
	020004	AOMORI PREF. CENTRAL HOSP.	1	1	0	0	0	0	0	0	0	0
○	020012	HIROSAKI UNIV.	2	0	2	0	0	0	0	0	0	0
	020017	MISAWA CITY HOSP.	5	5	0	0	0	0	0	0	0	0
○	040004	TOHOKU UNIV.	1	0	1	0	0	0	0	0	0	0
○	040008	MIYAGI CANCER CENTER	2	0	2	0	0	0	0	0	0	0
	040013	SENDAI MED. CENTER	3	3	0	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	2	0	2	0	0	0	0	0	0	0
	050003	AKITA UNIV.	4	0	3	0	0	0	0	0	0	1
○	060002	YAMAGATA PREF. CENTRAL HOSP.	1	0	0	0	0	1	0	0	0	0
○	060005	YAMAGATA UNIV.	1	0	1	0	0	0	0	0	0	0
	070003	FUKUSHIMA MED. COLL.	7	0	5	0	0	0	0	0	0	2
○	080003	KASUMIGAURA MED. CENTER	3	0	2	1	0	0	0	0	0	0
○	080007	TSUKUBA UNIV.	10	0	9	0	0	1	0	0	0	0
○	080031	TSUKUBA MED. CENTER	7	0	4	0	0	2	0	0	0	1
○	090001	TOCHIGI MED. CENTER	2	0	2	0	0	0	0	0	0	0
	090004	DOKKYO MED. UNIV.	10	0	7	0	0	0	0	0	0	3
	090005	SAISEIKAI UTSUNOMIYA HOSP.	7	0	4	0	0	0	0	0	0	3
○	090011	ASHIKAGA RED CROSS HOSP.	5	0	3	1	0	0	0	0	0	1
	090015	JICHI MED. UNIV.	14	0	9	0	0	0	1	0	0	4
○	090016	TOCHIGI CANCER CENTER	4	0	4	0	0	0	0	0	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	1	0	1	0	0	0	0	0	0	0
○	100012	GUNMA UNIV.	17	0	16	0	0	0	0	0	0	1
	100022	GUNMA PREF. CANCER CENTER	1	0	0	0	0	0	0	0	0	1
○	110008	SAITAMA MED. CENTER	9	0	8	0	0	0	1	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	5	0	4	0	0	0	0	0	0	1
○	110016	DOKKYO MED. UNIV. KOSHIGAYA HOSP.	11	0	8	1	0	0	0	0	0	2
○	110023	SAITAMA NATIONAL HOSP.	5	0	2	1	0	2	0	0	0	0
○	110026	NISHISAITAMA CHUO NATIONAL HOSP.	5	0	4	0	0	1	0	0	0	0
○	110030	SAITAMA CANCER CENTER	9	0	8	0	0	0	1	0	0	0
○	110055	SAITAMA INTERNATIONAL MED. CENTER	18	0	14	1	0	0	0	0	0	3
	120004	CHIBA AOBA MUNI. HOSP.	2	2	0	0	0	0	0	0	0	0
○	120005	CHIBA UNIV.	6	0	6	0	0	0	0	0	0	0
○	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	2	0	1	0	0	1	0	0	0	0
	120012	MATSUDO CITY HOSP.	4	0	3	0	0	0	0	0	0	1
○	120015	TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	12	0	9	0	0	2	0	0	0	1
	120021	JIKEI UNIV. KASHIWA HOSP.	13	13	0	0	0	0	0	0	0	0
○	120023	JUNTENDO UNIV. URAYASU HOSP.	8	0	7	0	0	0	0	0	0	1
○	120029	ASAHI CENTRAL HOSP.	5	0	5	0	0	0	0	0	0	0
	120035	KAMEDA MED. CENTER	10	0	5	0	0	0	0	0	0	5
	120036	TEIKYO UNIV. CHIBA MED. CENTER	7	0	5	0	0	0	0	0	0	2
○	120042	CHIBA CANCER CENTER	2	0	2	0	0	0	0	0	0	0
○	130005	MITSUI MEMORIAL HOSP.	8	0	7	1	0	0	0	0	0	0
○	130009	NATIONAL CANCER CENTER	7	0	6	0	0	0	0	0	0	1

	A		B	C	D	E	F	G	H	I	J	K
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	130013	JIKEI UNIV.	17	0	11	0	0	0	0	0	0	6
	130023	JUNTENDO UNIV.	18	0	13	0	0	1	0	0	0	4
○	130024	TOKYO MED. DENT. UNIV.	2	0	2	0	0	0	0	0	0	0
	130025	NIPPON MED. SCH.	3	2	0	0	0	0	0	0	0	1
○	130026	TOKYO UNIV.	16	0	16	0	0	0	0	0	0	0
	130029	TOKYO WOMENS MED. UNIV. MED. CENTER EAST	4	0	3	0	0	0	0	0	0	1
○	130044	NTT MED. CENTER TOKYO	3	0	3	0	0	0	0	0	0	0
○	130046	SHOWA UNIV.	5	0	5	0	0	0	0	0	0	0
○	130050	TOHO UNIV. OMORI MED. CENTER	4	0	4	0	0	0	0	0	0	0
○	130055	RED CROSS MED. CENTER	4	0	4	0	0	0	0	0	0	0
○	130061	TOKYO MED. CENTER	10	0	9	0	0	0	0	0	0	1
○	130064	TOHO UNIV. OHASHI MED. CENTER	4	0	4	0	0	0	0	0	0	0
○	130077	KEIO UNIV.	17	0	16	0	0	0	0	0	0	1
	130080	NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	3	3	0	0	0	0	0	0	0	0
	130081	TOKYO WOMENS MED. HOSP.	1	0	0	0	0	0	0	0	0	1
	130085	KOSEI HOSP.	4	0	3	0	0	0	0	0	0	1
○	130092	TEIKYO UNIV.	7	0	5	0	0	0	1	0	0	1
○	130095	NIHON UNIV.	10	0	9	0	0	0	1	0	0	0
	130099	MUSASHINO RED CROSS HOSP.	7	0	5	0	0	0	0	0	0	2
○	130100	KYORIN UNIV.	8	0	7	0	0	0	0	0	0	1
	130102	TOKYO METRO. TAMA MED. CENTER	9	0	7	0	0	0	0	0	0	2
	130107	TACHIKAWA HOSP.	6	0	3	0	0	0	0	0	0	3
○	130112	MACHIDA MUNI. HOSP.	5	0	3	1	0	0	0	0	0	1
	130119	NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	1	1	0	0	0	0	0	0	0	0
	130122	TOKYO METRO. KOMAGOME HOSP.	15	0	10	0	0	0	0	0	0	5
○	130125	CANCER INST. HOSP.	20	0	19	0	0	0	0	0	0	1
○	130144	JUNTENDO UNIV. NERIMA HOSP.	6	1	5	0	0	0	0	0	0	0
	140001	KAWASAKI MUNI. HOSP.	15	15	0	0	0	0	0	0	0	0
	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	4	0	2	0	0	0	0	0	0	2
	140008	KANTO ROSAI HOSP.	1	0	0	0	0	0	0	0	0	1
	140012	ST. MARIANNA UNIV.	4	0	3	0	0	0	0	0	0	1
	140016	YOKOHAMA ROSAI HOSP.	3	0	2	0	0	0	0	0	0	1
	140017	SHOWA UNIV. FUJIGAOKA HOSP.	6	0	4	0	0	0	0	0	0	2
	140020	KITASATO UNIV.	14	0	10	0	0	0	0	0	0	4
	140021	SAGAMINO HOSP.	1	0	0	0	0	0	0	0	0	1
○	140029	YOKOHAMA CITY UNIV.	9	0	8	0	0	0	0	0	0	1
	140030	YOKOHAMA MINAMI KYOSAI HOSP.	5	0	2	0	0	1	0	0	0	2
○	140032	YOKOSUKA KYOSAI HOSP.	5	0	3	0	0	0	0	0	2	0
	140035	YOKOHAMA MUNI. CITIZENS HOSP.	6	0	1	1	0	0	0	0	0	4
	140037	ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	2	0	1	0	0	0	0	0	0	1
○	140054	ISEHARA KYODO HOSP.	2	0	2	0	0	0	0	0	0	0
	140055	TOKAI UNIV.	4	0	1	0	0	0	0	0	0	3
○	140059	KANAGAWA CANCER CENTER	1	0	1	0	0	0	0	0	0	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	7	0	4	0	0	2	0	0	0	1
○	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	7	0	6	0	0	0	0	0	0	1
○	150002	YAMANASHI PREF. CENTERAL HOSP.	13	0	11	0	0	1	0	0	0	1
	150006	UNIV. OF YAMANASHI	8	0	5	0	0	0	0	0	0	3
○	160001	NAGANO RED CROSS HOSP.	4	0	3	0	0	1	0	0	0	0
	160006	SHINSHU UNIV.	6	0	3	1	0	0	0	0	0	2
	170006	FUJI CITY GENERAL HOSP.	4	3	0	0	0	0	0	0	0	1
○	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	2	0	2	0	0	0	0	0	0	0
	170009	SHIZUOKA RENERAL HOSP.	15	0	8	0	0	0	0	0	0	7
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	5	0	5	0	0	0	0	0	0	0
○	180001	NAGAOKA RED CROSS HOSP.	1	0	1	0	0	0	0	0	0	0

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○	180009	NIIGATA UNIV.	12	0	11	0	0	1	0	0	0	0
○	180010	NIIGATA CANCER CENTER HOSP.	6	0	3	0	0	0	2	1	0	0
○	190001	TOYAMA UNIV.	2	0	2	0	0	0	0	0	0	0
○	190002	TOYAMA RED CROSS HOSP.	1	0	1	0	0	0	0	0	0	0
○	190009	TAKAOKA CITY HOSP.	2	0	1	0	0	1	0	0	0	0
	200001	KANAZAWA MED. UNIV.	4	4	0	0	0	0	0	0	0	0
○	200002	KANAZAWA MED. CENTER	4	0	4	0	0	0	0	0	0	0
	200003	ISHIKAWA PREF. CENTRAL HOSP.	11	0	5	0	0	0	0	0	0	6
○	200004	KANAZAWA UNIV.	2	0	2	0	0	0	0	0	0	0
○	210002	FUKUI PREF. HOSP.	6	0	5	0	0	0	0	0	0	1
	210004	FUKUI RED CROSS HOSP.	4	0	0	0	0	1	0	0	0	3
○	210006	FUKUI-KEN SAISEIKAI HOSP.	3	0	2	0	0	1	0	0	0	0
	220002	GIFU UNIV.	4	0	3	0	0	0	0	0	0	1
○	220006	OGAKI MUNI. HOSP.	10	0	7	0	0	0	1	1	0	1
	230001	TOYOHASHI MUNI. HOSP.	8	0	5	0	0	0	0	0	1	2
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	9	0	8	1	0	0	0	0	0	0
	230031	NAGOYA UNIV.	2	0	0	0	0	0	0	0	0	2
	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	4	4	0	0	0	0	0	0	0	0
○	230034	NAGOYA CITY UNIV.	8	0	6	0	0	1	0	0	0	1
○	230035	FUJITA HEALTH UNIV.	8	0	7	0	0	0	0	0	0	1
	230036	TOYOTA MEMORIAL HOSP.	6	0	4	0	0	0	0	0	0	2
	230040	AICHI MED. UNIV.	8	0	3	0	0	0	0	0	0	5
○	230052	AICHI CANCER CENTER	7	0	7	0	0	0	0	0	0	0
○	240002	MIE PREF. GENERAL MED. CENTER	1	0	1	0	0	0	0	0	0	0
	240003	YOKKAICHI MUNI. HOSP.	4	0	3	0	0	0	0	0	0	1
○	240008	MIE CHUO MED. CENTER	3	0	2	0	0	1	0	0	0	0
○	240009	MIE UNIV.	9	0	9	0	0	0	0	0	0	0
○	240015	ISE RED CROSS HOSP.	5	0	4	0	0	0	0	0	0	1
	250001	OHTSU RED CROSS HOSP.	4	1	2	0	0	0	0	0	0	1
○	250003	SHIGA UNIV. OF MED. SCIENCE	10	0	8	0	0	0	0	0	0	2
○	250006	OMIHACHIMAN COMMUNITY MED. CENTER	1	0	1	0	0	0	0	0	0	0
○	250008	SHIGA MED. CENTER FOR ADULTS	1	0	1	0	0	0	0	0	0	0
	260002	KYOTO 2ND RED CROSS HOSP.	6	0	2	0	0	1	0	0	0	3
	260003	KYOTO PREF. UNIV. OF MED.	10	0	5	0	0	0	0	0	0	5
○	260006	KYOTO CITY HOSP.	1	0	1	0	0	0	0	0	0	0
○	260007	KYOTO 1ST RED CROSS HOSP.	7	0	7	0	0	0	0	0	0	0
○	260009	KYOTO UNIV.	4	0	4	0	0	0	0	0	0	0
	260013	KYOTO KATSURA HOSP.	2	0	1	0	0	0	0	0	0	1
○	260017	SAISEIKAI KYOTO HOSP.	1	0	1	0	0	0	0	0	0	0
○	270003	KITANO HOSP.	11	0	9	0	0	0	0	0	0	2
○	270007	OSAKA CITY GENERAL HOSP.	5	0	5	0	0	0	0	0	0	0
○	270009	OSAKA NATIONAL HOSP.	4	0	3	0	0	1	0	0	0	0
○	270013	OSAKA POLICE HOSP.	5	0	3	0	0	0	0	1	0	1
	270014	OSAKA RED CROSS HOSP.	6	6	0	0	0	0	0	0	0	0
○	270016	OSAKA CITY UNIV.	11	0	11	0	0	0	0	0	0	0
	270032	SAISEIKAI SUITA HOSP.	6	0	2	0	0	0	0	0	0	4
○	270035	OSAKA UNIV.	9	0	8	1	0	0	0	0	0	0
	270041	OSAKA MED. COLL.	9	0	6	0	0	0	0	0	0	3
	270042	KANSAI MED. UNIV.	15	0	11	0	0	0	0	0	0	4
○	270056	KINKI UNIV.	5	0	4	0	0	0	0	0	0	1
○	270062	OSAKA ROUSAI HOSP.	6	0	5	0	0	0	0	0	0	1
	270063	IZUMI MUNI.HOSP.	2	0	0	0	0	0	0	1	0	1
○	270067	KAIZUKA CITY HOSP.	7	0	6	0	0	0	0	0	0	1
○	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	7	0	7	0	0	0	0	0	0	0

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○	280001	KOBE UNIV.	1	0	0	1	0	0	0	0	0	0
○	280002	KOBE CITY MED. CENTER GENERAL HOSP.	2	0	2	0	0	0	0	0	0	0
	280010	KOBE MED. CENTER	2	0	1	0	0	0	0	0	0	1
○	280015	KANSAI ROUSAI HOSP.	7	0	6	0	0	0	0	0	0	1
	280021	HYOGO MED. COLL.	6	6	0	0	0	0	0	0	0	0
○	280028	TOYOOKA PUBLIC HOSP.	3	0	3	0	0	0	0	0	0	0
○	280030	HIMEJI RED CROSS HOSP.	6	0	6	0	0	0	0	0	0	0
	280033	HYOGO CANCER CENTER	14	0	9	0	0	0	0	1	0	4
○	290003	NARA PREF. GENERAL MED. CENTER	3	0	2	0	0	1	0	0	0	0
	290004	TENRI HOSP.	6	0	3	0	0	0	0	0	0	3
	290007	NARA MED. UNIV.	3	1	2	0	0	0	0	0	0	0
○	290019	YAMATO TAKADA MUNI. HOSP.	1	0	1	0	0	0	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	2	0	2	0	0	0	0	0	0	0
○	300003	WAKAYAMA MED. UNIV.	3	0	3	0	0	0	0	0	0	0
	310001	TOTTORI PREF. CENTRAL HOSP.	3	0	1	0	0	0	0	0	0	2
○	310007	TOTTORI UNIV.	2	0	2	0	0	0	0	0	0	0
	320003	SHIMANE UNIV.	2	0	1	0	0	0	0	0	0	1
	320004	SHIMANE PREF. CENTRAL HOSP.	4	4	0	0	0	0	0	0	0	0
	330002	JAPANESE RED CROSS OKAYAMA HOSP.	6	0	3	0	0	0	0	0	0	3
○	330003	KAWASAKI HOSP.	1	0	1	0	0	0	0	0	0	0
○	330008	KURASHIKI CENTRAL HOSP.	12	0	9	1	0	0	0	0	0	2
	330010	KURASHIKI MED. CENTER	2	0	1	0	0	0	0	0	0	1
○	340001	FUKUYAMA MED. CENTER	10	0	9	0	0	0	0	0	0	1
○	340002	ONOMICHI GENERAL HOSP.	6	0	5	0	0	0	0	0	0	1
	340007	HIROSHIMA CITY HOSP.	12	0	2	0	0	0	0	0	0	10
	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	2	0	1	0	0	0	0	0	0	1
○	340010	HIROSHIMA CITY ASA HOSP.	7	0	5	0	0	0	0	1	0	1
○	340012	HIROSHIMA UNIV.	1	0	1	0	0	0	0	0	0	0
○	340014	HIROSHIMA PREF. HOSP.	9	0	8	0	0	1	0	0	0	0
○	340015	KURE MED. CENTER	2	0	2	0	0	0	0	0	0	0
○	340016	CHUGOKU ROSAI HOSP.	6	0	5	0	0	0	1	0	0	0
	340018	HIROSHIMA GENERAL HOSP.	3	0	2	0	0	0	0	0	0	1
○	360003	TOKUSHIMA UNIV.	1	0	1	0	0	0	0	0	0	0
	370001	TAKAMATSU RED CROSS HOSP.	8	0	5	0	0	0	0	0	0	3
	370015	KAGAWA ROSAI HOSP.	3	0	1	0	0	0	0	0	0	2
○	380001	SHIKOKU CANCER CENTER	6	0	5	0	0	0	0	1	0	0
	380002	EHIME PREF. CENTRAL HOSP.	2	2	0	0	0	0	0	0	0	0
	380005	MATSUYAMA RED CROSS HOSP.	6	0	2	0	0	0	0	0	0	4
○	380006	EHIME UNIV.	6	0	4	0	0	1	0	0	0	1
○	390006	KOCHI UNIV.	2	0	2	0	0	0	0	0	0	0
○	400002	KITAKYUSHU MUNI. MED. CENTER	9	0	8	0	0	0	0	0	0	1
○	400007	KYUSHU HOSP.	19	0	18	1	0	0	0	0	0	0
	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	5	0	2	0	0	0	0	0	0	3
○	400010	KYUSHU MED. CENTER	2	0	2	0	0	0	0	0	0	0
○	400012	KYUSHU UNIV.	12	0	12	0	0	0	0	0	0	0
○	400013	FUKUOKA UNIV.	10	0	9	0	0	0	0	0	0	1
○	400014	FUKUOKA RED CROSS HOSP.	5	0	5	0	0	0	0	0	0	0
	400017	IIZUKA HOSP.	10	0	6	1	0	0	0	0	0	3
○	400022	ST. MARY'S HOSP.	2	0	1	0	0	0	0	1	0	0
	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	7	0	3	0	0	0	0	0	0	4
○	400040	KYUSHU CANCER CENTER	10	0	9	0	0	0	0	0	0	1
○	410005	SAGA UNIV.	3	0	3	0	0	0	0	0	0	0
○	420001	NAGASAKI HARBOR MED. CENTER CITY HOSP.	2	0	2	0	0	0	0	0	0	0
	420002	NAGASAKI UNIV.	2	0	1	0	0	0	0	0	0	1

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	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	2	1	1	0	0	0	0	0	0	0
	420006	SASEBO KYOSAI HOSP.	2	0	1	0	0	0	0	0	0	1
○	420007	SASEBO CITY GENERAL HOSP.	3	0	2	0	0	1	0	0	0	0
	430001	KUMAMOTO MED. CENTER	8	0	4	0	0	0	0	0	0	4
○	430002	KUMAMOTO UNIV.	8	0	8	0	0	0	0	0	0	0
○	430003	KUMAMOTO CITY HOSP.	3	0	1	1	0	0	0	0	1	0
○	430004	KUMAMOTO RED CROSS HOSP.	6	0	5	0	0	0	0	0	0	1
○	440002	OITA PREF. HOSP.	1	0	1	0	0	0	0	0	0	0
	440003	BEPPU MED. CENTER	10	10	0	0	0	0	0	0	0	0
○	440005	OITA UNIV.	6	0	4	0	0	0	0	0	2	0
○	450001	MIYAZAKI PREF. HOSP.	10	0	8	0	0	0	0	0	0	2
○	450005	MIYAZAKI UNIV.	1	0	1	0	0	0	0	0	0	0
	460001	KAGOSHIMA UNIV.	8	0	5	1	0	0	0	0	0	2
	460004	KAGOSHIMA CITY HOSP.	14	0	8	0	0	0	0	0	0	6
○	470008	RYUKYU UNIV.	12	0	12	0	0	0	0	0	0	0
○	470010	OKINAWA PREF. CHUBU HOSP.	7	0	5	0	0	0	1	0	0	1
	TOTAL		1,348	97	938	17	0	29	10	9	6	242

Table 1. No. of Patients by Stage and Age

FIGO Stage \ Age		～19		20～29		30～39		40～49		50～59		60～69		70～79		80～		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	18	2.3	51	6.5	75	9.6	89	11.4	95	12.1	90	11.5	59	7.5	29	3.7	506	64.5
	B	1	0.1	0	0.0	4	0.5	0	0.0	5	0.6	6	0.8	6	0.8	0	0.0	22	2.8
	C(b)	2	0.3	20	2.6	20	2.6	15	1.9	19	2.4	15	1.9	5	0.6	4	0.5	100	12.8
	C(1)	1	0.1	0	0.0	1	0.1	1	0.1	1	0.1	2	0.3	0	0.0	0	0.0	6	0.8
	C(2)	0	0.0	1	0.1	3	0.4	2	0.3	4	0.5	3	0.4	1	0.1	0	0.0	14	1.8
	C(a)	1	0.1	6	0.8	10	1.3	12	1.5	12	1.5	16	2.0	4	0.5	2	0.3	63	8.0
	total	23	2.9	78	9.9	113	14.4	119	15.2	136	17.3	132	16.8	75	9.6	35	4.5	711	90.7
II	A	0	0.0	1	0.1	1	0.1	0	0.0	1	0.1	0	0.0	1	0.1	0	0.0	4	0.5
	B	0	0.0	2	0.3	1	0.1	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	4	0.5
	C(b)	0	0.0	0	0.0	1	0.1	2	0.3	0	0.0	1	0.1	0	0.0	0	0.0	4	0.5
	C(1)	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	0	0.0	0	0.0	2	0.3
	C(2)	0	0.0	1	0.1	0	0.0	2	0.3	2	0.3	0	0.0	0	0.0	0	0.0	5	0.6
	C(a)	0	0.0	1	0.1	3	0.4	1	0.1	2	0.3	1	0.1	2	0.3	0	0.0	10	1.3
	total	0	0.0	5	0.6	6	0.8	6	0.8	6	0.8	2	0.3	4	0.5	0	0.0	29	3.7
III	A	1	0.1	1	0.1	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.5
	B	1	0.1	1	0.1	3	0.4	3	0.4	2	0.3	1	0.1	0	0.0	1	0.1	12	1.5
	C	1	0.1	1	0.1	1	0.1	3	0.4	5	0.6	2	0.3	2	0.3	1	0.1	16	2.0
	total	3	0.4	3	0.4	6	0.8	6	0.8	7	0.9	3	0.4	2	0.3	2	0.3	32	4.1
IV		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	1	0.1
Neoadjuvant Chemotherapy		0	0.0	0	0.0	1	0.1	2	0.3	5	0.6	1	0.1	0	0.0	0	0.0	9	1.1
Unknown		0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	0	0.0	2	0.3
Total		26	3.3	86	11.0	126	16.1	133	17.0	155	19.8	140	17.9	81	10.3	37	4.7	784	100.0

Table 2. No. of Patients by Histological Type

Histological Type / FIGO Stage		Surface Epithelial/Stromal Tumors																Sex Cord/Stromal Tumor			
		Serous		Mucinous		Others												Granulosa		Sertoli-Stromal (Intermediate)	
						Endomtrioid		Clear		Proliferative Brenner		Mixed		Unclassified		Other					
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	110	14.0	287	36.6	7	0.9	6	0.8	4	0.5	6	0.8	0	0.0	1	0.1	46	5.9	5	0.6
	B	13	1.7	6	0.8	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0
	C(b)	20	2.6	60	7.7	1	0.1	1	0.1	0	0.0	3	0.4	0	0.0	1	0.1	5	0.6	0	0.0
	C(1)	2	0.3	3	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	C(2)	6	0.8	6	0.8	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	C(a)	10	1.3	30	3.8	1	0.1	0	0.0	0	0.0	4	0.5	0	0.0	0	0.0	15	1.9	2	0.3
	total	161	20.5	392	50.0	11	1.4	7	0.9	4	0.5	13	1.7	0	0.0	3	0.4	69	8.8	7	0.9
II	A	0	0.0	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	B	0	0.0	3	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	C(b)	2	0.3	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	C(1)	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	C(2)	3	0.4	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	C(a)	1	0.1	4	0.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.5	0	0.0
	total	6	0.8	12	1.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	1.1	0	0.0
III	A	1	0.1	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	5	0.6	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.3	0	0.0
	C	10	1.3	4	0.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	total	16	2.0	7	0.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	0.4	0	0.0
IV		0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Neoadjuvant		2	0.3	6	0.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
Unknown		0	0.0	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total		185	23.6	420	53.6	11	1.4	7	0.9	4	0.5	13	1.7	0	0	3	0.4	82	10.5	7	0.9

Histological Type / FIGO Stage		Sex Cord/Stromal Tumor						Germ cell Tumors								Others						Total	
		Others						Immature teratoma (G1,G2)		Others						Gonadoblastoma		Mixed Germ Cell-Sex Cord/Stromal		Other			
		Gynandroblastoma		Steroid		Others				Carcinoid		Neuroectodermal		Other									
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	1	0.1	0	0.0	3	0.4	19	2.4	10	1.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	506	64.5
	B	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	22	2.8
	C(b)	0	0.0	0	0.0	0	0.0	8	1.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	100	12.8
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	0.8
	C(2)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	14	1.8
	C(a)	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	63	8.0
	total	1	0.1	0	0.0	3	0.4	28	3.6	11	1.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	711	90.7
II	A	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.5
	B	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.5
	C(b)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.5
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.3
	C(2)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	0.6
	C(a)	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	1.3
	total	0	0.0	0	0.0	0	0.0	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	29	3.7
III	A	0	0.0	0	0.0	0	0.0	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.5
	B	0	0.0	0	0.0	1	0.1	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	12	1.5
	C	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	16	2.0
	total	0	0.0	0	0.0	1	0.1	5	0.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	32	4.1
IV		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Neoadjuvant		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	1.1
Unknown		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.3
Total		1	0.1	0	0	4	0.5	35	4.5	11	1.4	0	0	0	0	0	0	0	0	1	0.1	784	100.0

Table 3. 5-Year Results, Treatment Started in 2010

5-year result	No. of patients	%
Alive with no Evidence of the Disease	675	86.1
Alive with Carcinoma	13	1.7
Alive with or without Carcinoma Unknown	0	0.0
Died of Carcinoma	25	3.2
Died of Other Malignant Tumor	9	1.1
Died of Intercurrent Disease	7	0.9
Cause of Death Unknown	5	0.6
Lost to follow-up	50	6.4
Total	784	

Table 4. 5-Year Survival by Stage, Treatment Started in 2010

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	506	711	96.4	95.6	47/711(6.6%)
	B	22		100.0		
	C(b)	100		93.1		
	C(1)	6		100.0		
	C(2)	14		85.7		
	C(a)	63		93.2		
II	A	4	29	100.0	92.7	1/29(3.4%)
	B	4		100.0		
	C(b)	4		100.0		
	C(1)	2		100.0		
	C(2)	5		60.0		
	C(a)	10		100.0		
III	A	4	32	100.0	86.0	2/32(6.3%)
	B	12		90.9		
	C	16		77.8		
IV		1		100.0		0/1(0.0%)
Neoadjuvant Chemotherapy		9		88.9		0/9(0.0%)
Unknown		2		100.0		0/2(0.0%)
Total		784				

Table 5. 5-Year Survival by Stage, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	421	591	95.6	95.0	44/591(7.4%)
	B	21		100.0		
	C(b)	86		91.8		
	C(1)	5		100.0		
	C(2)	13		84.6		
	C(a)	45		95.3		
II	A	2	18	100.0	87.8	1/18(5.6%)
	B	3		100.0		
	C(b)	3		100.0		
	C(1)	1		100.0		
	C(2)	4		50.0		
	C(a)	5		100.0		
III	A	2	23	100.0	85.1	2/23(8.7%)
	B	7		100.0		
	C	14		73.8		
IV		1		100.0		0/1(0.0%)
Neoadjuvant Chemotherapy		8		87.5		0/8(0.0%)
Unknown		2		100.0		0/2(0.0%)
Total		643				

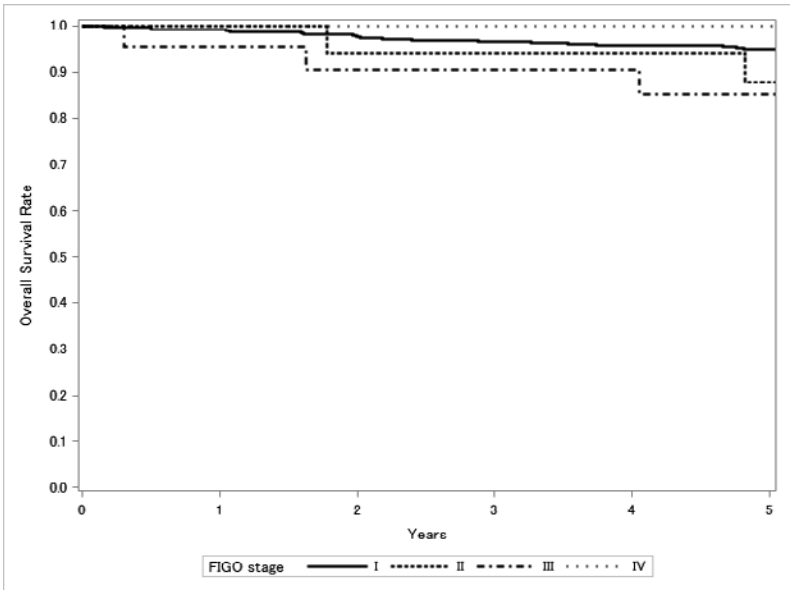
Table 6. 5-Year Survival by Histological Type, Treatment Started in 2010

Histological Type	FIGO Stage	Patients treated	5-year survival	Lost to follow-up
		No.	%	
Sex Cord/Stromal Tumors	I	80	97.5	2/80(2.5%)
	II	9	100.0	0/9(0.0%)
	III	4	66.7	0/4(0.0%)
	IV	0	—	—
	Neoadjuvant Chemotherapy	1	100.0	0/1(0.0%)
Germ Cell Tumors	I	39	100.0	1/39(2.6%)
	II	2	100.0	0/2(0.0%)
	III	5	100.0	0/5(0.0%)
	IV	0	—	—
	Neoadjuvant Chemotherapy	0	—	—

Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2010

FIGO Stage	Histology Type	Patients treated	5-year survival	Lost to follow-up
		No.	%	
I	Serous	161	98.7	12/161(7.5%)
	Mucinous	392	93.6	26/392(6.6%)
	Endometrioid	11	100.0	0/11(0.0%)
	Clear	7	83.3	2/7(28.6%)
	Other	20	92.3	4/20(20.0%)
II	Serous	6	83.3	0/6(0.0%)
	Mucinous	12	90.9	1/12(8.3%)
	Endometrioid	0	—	—
	Clear	0	—	—
	Other	0	—	—
III	Serous	16	87.1	0/16(0.0%)
	Mucinous	7	75.0	2/7(28.6%)
	Endometrioid	0	—	—
	Clear	0	—	—
	Other	0	—	—
IV	Serous	0	—	—
	Mucinous	1	100.0	0/1(0.0%)
	Endometrioid	0	—	—
	Clear	0	—	—
	Other	0	—	—
Neoadjuvant Chemotherapy	Serous	2	100.0	0/2(0.0%)
	Mucinous	6	83.3	0/6(0.0%)
	Endometrioid	0	—	—
	Clear	0	—	—
	Other	0	—	—
Unknown	Serous	0	—	—
	Mucinous	2	100.0	0/2(0.0%)
	Endometrioid	0	—	—
	Clear	0	—	—
	Other	0	—	—

Figure 1.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Borderline Tumor Patients by FIGO Stage, Treatment Started in 2010 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	3.6669	3	0.2998
Wilcoxon	4.2684	3	0.2339
-2Log (LR)	2.8505	3	0.4153

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	2.4486	0.1176	0.3989
I	III	3.4202	0.0644	0.2503
I	IV	2.7243	0.0988	0.3503
II	III	0.3045	0.5811	0.9461
II	IV	0.9235	0.3366	0.7716
III	IV	2.6967	0.1006	0.3549