

報 告

婦人科腫瘍委員会報告

第59回治療年報

2011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59回治療年報（2011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。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す。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お願い申し上げます。

婦人科腫瘍委員会委員長 榎本 隆之

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わ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 2011, 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 Evidencen 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	69	0	49	0	0	12	1	1	0	6
○	010021	SAPPORO CITY GENERAL HOSP.	20	0	15	1	0	2	0	0	0	2
	010024	NTT EAST JAPAN SAPPORO HOSP.	4	0	2	0	0	0	0	0	0	2
○	010025	SAPPORO MED. UNIV.	61	0	37	0	0	12	0	0	0	12
	010027	HOKKAIDO UNIV.	19	0	9	1	0	2	1	0	0	6
○	010028	KKR SAPPORO MED. CENTER	13	0	8	0	0	5	0	0	0	0
	010037	ASAHIKAWA CITY HOSP.	7	0	4	0	0	1	0	0	0	2
○	010038	ASAHIKAWA-KOSEI GENERAL HOSP.	15	0	12	0	0	3	0	0	0	0
○	010037	ASAHIKAWA MED. COLL.	24	1	15	0	0	4	1	0	0	3
○	020004	AOMORI PREF. CENTRAL HOSP.	8	0	3	1	0	0	0	0	0	4
○	020008	MUTSU GENERAL HOSP.	2	0	2	0	0	0	0	0	0	0
○	020012	HIROSAKI UNIV.	29	0	21	0	0	4	0	1	0	3
	020017	MISAWA CITY HOSP.	6	5	0	0	0	0	0	0	0	1
○	040004	TOHOKU UNIV.	50	0	27	1	0	13	0	0	0	9
	040008	MIYAGI CANCER CENTER	24	0	15	0	0	3	0	2	0	6
	040013	SENDAI MED. CENTER	18	18	0	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	2	0	0	0	0	2	0	0	0	0
○	050003	AKITA UNIV.	22	0	13	0	0	7	0	0	0	2
○	060002	YAMAGATA PREF. CENTRAL HOSP.	14	0	12	0	0	1	0	0	0	1
	060005	YAMAGATA UNIV.	34	0	20	1	0	1	0	3	0	7
○	070003	FUKUSHIMA MED. COLL.	18	0	11	1	0	4	0	0	0	2
○	080001	TSUCHIURA KYODO GENERAL HOSP.	24	0	13	5	0	6	0	2	0	0
	080002	TOKYO MED. UNIV. IBARAKI MED. CENTER	10	4	0	0	0	0	0	0	0	6
○	080003	KASUMIGAURA MED. CENTER	22	0	15	0	0	3	0	0	0	4
○	080007	TSUKUBA UNIV.	68	0	42	1	0	13	0	1	1	10
○	080022	TORIDE MED. CENTER	11	0	9	0	0	2	0	0	0	0
○	080031	TSUKUBA MED. CENTER	11	0	9	0	0	0	0	0	0	2
○	090004	DOKKYO MED. UNIV.	36	0	28	1	0	6	0	1	0	0
	090005	SAISEIKAI UTSUNOMIYA HOSP.	8	7	0	0	0	1	0	0	0	0
○	090011	ASHIKAGA RED CROSS HOSP.	13	0	7	1	0	3	0	1	0	1
	090015	JICHI MED. UNIV.	56	0	30	1	0	10	1	1	0	13
○	090016	TOCHIGI CANCER CENTER	54	0	39	0	0	11	0	5	1	3
○	100005	TAKASAKI GENERAL MED. CENTER	23	0	18	0	0	3	0	1	0	1
○	100012	GUNMA UNIV.	69	0	35	7	0	16	0	0	0	11
	100022	GUNMA PREF. CANCER CENTER	61	0	32	1	0	10	1	2	0	15
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	38	0	29	2	0	3	0	0	0	4
○	110008	SAITAMA MED. CENTER	10	0	6	0	0	3	0	0	0	1
○	110014	KOSHIGAYA MUNI. HOSP.	13	0	8	2	0	1	1	0	0	1
○	110016	DOKKYO MED. UNIV. SAITAMA MED. CENTER	15	0	10	0	0	5	0	0	0	0
	110022	SAITAMA MED. CENTER	30	0	10	1	0	8	1	0	0	10
○	110023	SAITAMA NATIONAL HOSP.	11	0	10	0	0	1	0	0	0	0
	110026	NISHISAITAMA CHUO NATIONAL HOSP.	4	0	2	1	0	0	0	0	0	1
○	110027	NATIONAL DEFENSE MED. COLL.	15	0	15	0	0	0	0	0	0	0
○	110030	SAITAMA CANCER CENTER	97	0	63	3	0	29	1	1	0	0
	110055	SAITAMA INTERNATIONAL MED. CENTER	81	0	38	2	0	22	1	0	0	18
	120002	CHIBA MED. CENTER	3	2	1	0	0	0	0	0	0	0
	120004	CHIBA AOKA MUNI. HOSP.	11	0	6	0	0	1	0	0	0	4
	120005	CHIBA UNIV.	43	0	20	2	0	11	1	4	0	9
	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	13	0	4	0	0	3	0	0	0	6
○	120012	MATSUDO CITY HOSP.	5	0	4	0	0	0	0	0	0	1
	120015	TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	10	10	0	0	0	0	0	0	0	0
○	120021	JIKEI UNIV. KASHIWA HOSP.	65	0	47	6	0	11	0	0	0	1
○	120023	JUNTENDO UNIV. URAYASU HOSP.	18	0	10	0	0	7	0	0	0	1
○	120029	ASAHI CENTRAL HOSP.	30	0	21	0	0	5	0	0	1	3

	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 of follow-up	
○	120035	KAMEDA MED. CENTER	15	0	8	1	0	3	0	0	1	2
○	120036	TEIKYO UNIV. CHIBA MED. CENTER	9	0	8	0	0	1	0	0	0	0
○	120042	CHIBA CANCER CENTER	67	0	47	4	0	10	1	1	1	3
○	120043	NATIONAL INS. OF RADIOLOGICAL SCIENCES	27	0	10	3	0	12	0	0	0	2
○	130005	MITSUMI MEMORIAL HOSP.	9	0	4	1	0	4	0	0	0	0
○	130009	NATIONAL CANCER CENTER	58	0	36	2	0	15	2	2	0	1
○	130013	JIKEI UNIV.	25	0	11	1	0	7	0	0	0	6
○	130023	JUNTENDO UNIV.	17	0	8	0	0	7	1	0	0	1
○	130024	TOKYO MED. DENT. UNIV.	16	1	9	2	0	3	0	0	0	1
○	130025	NIPPON MED. SCH.	17	0	6	0	0	7	0	0	0	4
○	130026	TOKYO UNIV.	51	2	37	2	0	9	0	1	0	0
○	130029	TOKYO WOMENS MED. UNIV. MED. CENTER EAST	7	0	3	0	0	2	0	0	0	2
○	130034	JIKEI UNIV. KATSUSHIKA MED. CENTER	15	15	0	0	0	0	0	0	0	0
○	130038	TOKYO METRO. BOKUTOH HOSP.	3	3	0	0	0	0	0	0	0	0
○	130044	NTT MED. CENTER TOKYO	9	0	5	0	0	1	0	0	0	3
○	130046	SHOWA UNIV.	27	0	17	1	0	5	0	1	0	3
○	130050	TOHO UNIV. OMORI MED. CENTER	16	0	12	0	0	3	0	0	0	1
○	130055	RED CROSS MED. CENTER	14	0	6	0	0	3	0	1	0	4
○	130061	TOKYO MED. CENTER	8	0	6	0	0	2	0	0	0	0
○	130064	TOHO UNIV. OHASHI MED. CENTER	10	0	8	0	0	2	0	0	0	0
○	130074	TOKYO MED. UNIV.	44	0	0	0	0	6	0	0	0	38
○	130077	KEIO UNIV.	109	0	96	0	0	9	0	2	0	2
○	130080	NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	1	0	0	0	0	1	0	0	0	0
○	130081	TOKYO WOMENS MED. HOSP.	11	0	8	0	0	0	0	0	0	3
○	130085	KOSEI HOSP.	4	0	2	0	0	1	0	0	0	1
○	130086	KAWAKITA GENERAL HOSP.	5	0	2	0	0	0	0	0	0	3
○	130092	TEIKYO UNIV.	21	0	14	0	0	3	0	2	0	2
○	130095	NIHON UNIV.	29	0	17	0	0	12	0	0	0	0
○	130099	MUSASHINO RED CROSS HOSP.	22	0	17	0	0	5	0	0	0	0
○	130100	KYORIN UNIV.	28	0	14	0	0	5	1	2	0	8
○	130102	TOKYO METRO. TAMA MED. CENTER	45	0	25	2	0	11	0	0	0	7
○	130107	TACHIKAWA HOSP.	24	0	10	1	0	5	1	0	0	7
○	130112	MACHIDA MUNI. HOSP.	10	0	4	1	0	2	0	0	0	3
○	130116	JIKEI UNIV. 3RD HOSP.	18	0	6	1	0	3	0	0	0	8
○	130119	NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	8	8	0	0	0	0	0	0	0	0
○	130122	TOKYO METRO. KOMAGOME HOSP.	46	0	34	2	0	8	0	1	1	0
○	130124	KYOUNDO HOSP.	13	0	10	1	0	1	0	0	0	1
○	130125	CANCER INST. HOSP.	165	0	109	3	0	22	1	2	0	28
○	130144	JUNTENDO UNIV. NERIMA HOSP.	16	0	9	0	0	6	0	0	0	1
○	130162	INTERNATIONAL UNIV. OF HEALTH AND WELFARE MITA HOSP.	9	0	4	0	0	2	0	0	0	3
○	140001	KAWASAKI MUNI. HOSP.	7	7	0	0	0	0	0	0	0	0
○	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	21	0	16	1	0	1	0	0	0	3
○	140008	KANTO ROSAI HOSP.	5	0	4	0	0	1	0	0	0	0
○	140012	ST. MARIANNA UNIV.	37	0	22	3	0	11	0	1	0	0
○	140016	YOKOHAMA ROSAI HOSP.	13	0	6	0	0	3	0	0	0	4
○	140017	SHOWA UNIV. FUJIGAOKA HOSP.	10	0	5	0	0	1	0	0	0	4
○	140020	KITASATO UNIV.	42	0	23	0	0	7	0	2	0	10
○	140021	SAGAMINO HOSP.	1	1	0	0	0	0	0	0	0	0
○	140029	YOKOHAMA CITY UNIV.	71	0	44	1	0	19	0	1	0	6
○	140030	YOKOHAMA MINAMI KYOSAI HOSP.	4	0	1	1	0	0	0	0	0	2
○	140032	YOKOSUKA KYOSAI HOSP.	10	0	4	1	0	2	0	0	1	2
○	140035	YOKOHAMA MUNI. CITIZENS HOSP.	17	0	13	0	0	2	0	0	0	2
○	140037	ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	2	0	1	0	0	0	0	0	0	1
○	140038	YAMATO MUNI. HOSP.	2	0	1	0	0	0	0	0	0	1
○	140044	SHONAN KAMAKURA GENERAL HOSP.	10	0	7	0	0	0	0	0	0	3
○	140049	HIRATSUKA CITY HOSP.	5	0	4	0	0	0	0	0	0	1
○	140055	TOKAI UNIV.	33	0	24	3	0	4	0	3	0	2
○	140059	KANAGAWA CANCER CENTER	48	0	37	0	0	10	0	1	0	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	19	0	15	0	0	1	0	0	0	3

	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 of follow-up
○	140063	SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	12	0	8	0	2	0	0	0	2
	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	20	0	7	0	1	0	0	0	12
	150002	YAMANASHI PREF. CENTRAL HOSP.	30	0	11	0	5	0	0	0	14
○	150006	UNIV. OF YAMANASHI	21	0	17	0	3	0	0	0	1
○	160001	NAGANO RED CROSS HOSP.	5	0	4	0	1	0	0	0	0
○	160004	ASAMA GENERAL HOSP.	8	0	7	0	0	0	0	0	1
	160006	SHINSHU UNIV.	49	0	26	3	6	0	0	2	12
○	160022	NAGANO MUNI. HOSP.	24	0	16	0	4	0	1	3	0
	170006	FUJI CITY GENERAL HOSP.	2	0	0	0	1	0	0	0	1
○	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	7	0	4	0	2	0	0	0	1
○	170009	SHIZUOKA GENERAL HOSP.	30	0	19	1	8	1	1	0	0
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	39	0	25	0	11	0	0	0	3
	170025	HAMAMATSU UNIV. SCH. OF MED.	8	8	0	0	0	0	0	0	0
	170026	HAMAMATSU MED. CENTER	2	2	0	0	0	0	0	0	0
○	180001	NAGAOKA RED CROSS HOSP.	12	0	7	3	2	0	0	0	0
○	180009	NIIGATA UNIV.	25	0	16	1	4	1	1	0	2
○	180010	NIIGATA CANCER CENTER HOSP.	48	0	38	1	8	0	0	1	0
	190001	TOYAMA UNIV.	13	3	4	0	6	0	0	0	0
○	190002	TOYAMA RED CROSS HOSP.	4	0	4	0	0	0	0	0	0
○	190003	TOYAMA PREF. CENTRAL HOSP.	7	0	6	0	0	0	0	0	1
	190005	KUROBE CITY HOSP.	7	0	3	0	0	1	0	1	2
	190009	TAKAOKA CITY HOSP.	4	0	2	0	1	0	0	0	1
○	200001	KANAZAWA MED. UNIV.	8	0	2	0	2	0	1	2	1
○	200002	KANAZAWA MED. CENTER	10	0	6	1	3	0	0	0	0
	200003	ISHIKAWA PREF. CENTRAL HOSP.	9	0	6	0	1	0	0	0	2
	200004	KANAZAWA UNIV.	33	0	21	0	5	0	3	0	7
○	210002	FUKUI PREF. HOSP.	22	0	10	0	8	0	1	0	3
	210003	FUKUI UNIV.	14	0	8	0	4	0	0	0	2
○	210004	FUKUI RED CROSS HOSP.	5	0	4	1	0	0	0	0	0
	210006	FUKUI-KEN SAISEIKAI HOSP.	13	0	3	1	3	0	1	0	5
○	220002	GIFU UNIV.	36	0	20	1	11	0	3	0	1
○	220005	MATSUNAMI GENERAL HOSP.	6	0	6	0	0	0	0	0	0
	220006	OGAKI MUNI. HOSP.	34	3	11	2	11	0	0	0	7
○	220026	GIFU PREF. GENERAL MED. HOSP.	23	0	17	1	4	0	0	0	1
○	230001	TOYOHASHI MUNI. HOSP.	38	0	23	0	12	0	0	0	3
	230004	TOYOKAWA CITY HOSP.	14	14	0	0	0	0	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	21	0	12	0	7	0	1	0	1
○	230031	NAGOYA UNIV.	65	0	46	1	8	1	0	0	9
	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	12	9	0	0	2	0	0	0	1
○	230034	NAGOYA CITY UNIV.	23	0	13	0	8	0	0	0	2
○	230035	FUJITA HEALTH UNIV.	31	0	20	1	5	0	0	0	5
○	230036	TOYOTA MEMORIAL HOSP.	13	0	9	1	1	0	0	0	2
○	230040	AICHI MED. UNIV.	21	0	17	0	3	0	0	0	1
○	230052	AICHI CANCER CENTER	76	0	53	2	11	0	0	0	10
	240002	MIE PREF. GENERAL MED. CENTER	30	0	19	0	1	0	0	0	10
○	240003	YOKKAICHI MUNI. HOSP.	7	0	4	0	2	0	0	0	1
○	240008	MIE CHUO MED. CENTER	13	0	9	2	1	0	0	0	1
○	240009	MIE UNIV.	43	0	28	3	6	0	0	0	6
○	240015	ISE RED CROSS HOSP.	11	0	9	0	0	0	0	0	2
○	250001	OHTSU RED CROSS HOSP.	13	0	7	0	4	0	0	0	2
○	250003	SHIGA UNIV. OF MED. SCIENCE	23	0	17	0	4	0	0	0	2
○	250006	OMIHACHIMAN COMMUNITY MED. CENTER	4	0	3	1	0	0	0	0	0
○	250008	SHIGA MED. CENTER FOR ADULTS	19	0	17	0	1	0	0	0	1
○	260002	KYOTO 2ND RED CROSS HOSP.	13	0	10	1	1	0	1	0	0
○	260003	KYOTO PREF. UNIV. OF MED.	16	1	10	2	2	0	0	0	1
	260006	KYOTO CITY HOSP.	22	0	11	1	4	0	2	1	5
	260007	KYOTO 1ST RED CROSS HOSP.	17	0	8	0	3	0	0	0	6
○	260009	KYOTO UNIV.	57	0	43	0	7	0	1	0	6
○	260013	KYOTO KATSURA HOSP.	5	0	1	0	3	0	0	0	1
○	260014	KYOTO MED. CENTER	17	0	9	0	6	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 of follow-up
○	260017	SAISEIKAI KYOTO HOSP.	3	0	2	0	0	0	0	0	1
○	270003	KITANO HOSP.	52	0	40	0	0	4	0	1	7
○	270007	OSAKA CITY GENERAL HOSP.	28	0	17	0	0	8	0	0	3
○	270009	OSAKA NATIONAL HOSP.	40	0	19	0	0	13	0	0	8
	270013	OSAKA POLICE HOSP.	7	0	4	0	0	1	0	0	2
	270014	OSAKA RED CROSS HOSP.	24	17	0	0	0	2	0	0	5
	270016	OSAKA CITY UNIV.	44	0	25	2	0	7	1	0	9
○	270018	NISSAY HOSP.	16	0	14	0	0	0	1	0	1
○	270022	CHIBUNE GENERAL HOSP.	9	0	7	0	0	1	0	0	1
○	270025	OSAKA GENERAL MED. CENTER	17	0	10	0	0	4	0	0	3
	270032	SAISEIKAI SUITA HOSP.	14	0	5	0	0	2	0	0	7
	270035	OSAKA UNIV.	63	0	26	5	0	9	1	0	22
○	270041	OSAKA MED. COLL.	40	0	30	0	0	5	0	0	5
○	270042	KANSAI MED. UNIV.	36	0	28	1	0	4	0	1	2
	270056	KINDAI UNIV.	51	0	26	0	0	6	0	2	0
○	270060	SAKAI CITY MED. CENTER	5	0	4	0	0	1	0	0	0
○	270062	OSAKA ROUSAI HOSP.	36	0	25	1	0	4	0	0	6
	270063	IZUMI MUNI.HOSP.	19	0	9	0	0	5	0	1	0
○	270067	KAIZUKA CITY HOSP.	28	0	17	0	0	6	0	2	4
	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	47	0	35	0	0	6	1	0	5
○	280001	KOBE UNIV.	38	0	22	0	0	9	1	1	5
	280002	KOBE CITY MED. CENTER GENERAL HOSP.	19	0	8	1	0	3	0	0	6
○	280010	KOBE MED. CENTER	4	0	3	0	0	1	0	0	0
	280012	HYOGO PREF. AWAJI MED. CENTER	3	3	0	0	0	0	0	0	0
	280015	KANSAI ROUSAI HOSP.	24	0	11	0	0	0	0	0	13
	280021	HYOGO MED. COLL.	10	10	0	0	0	0	0	0	0
	280028	TOYOOKA PUBLIC HOSP.	4	0	2	1	0	0	0	0	1
	280030	HIMEJI RED CROSS HOSP.	20	0	11	0	0	2	0	0	7
○	280033	HYOGO CANCER CENTER	149	0	107	3	0	30	2	6	0
○	290003	NARA PREF. GENERAL MED CENTER	19	0	15	1	0	1	0	0	2
○	290004	TENRI HOSP.	21	0	13	0	0	4	0	0	4
	290007	NARA MED. UNIV.	41	0	26	0	0	10	0	0	5
○	290019	YAMATO TAKADA MUNI. HOSP.	7	0	4	0	0	3	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	16	0	8	1	0	6	0	0	1
○	300003	WAKAYAMA MED. UNIV.	23	0	14	0	0	6	0	0	3
○	310001	TOTTORI PREF. CENTRAL HOSP.	8	0	4	0	0	4	0	0	0
○	310007	TOTTORI UNIV.	32	0	22	1	0	8	0	0	1
○	320003	SHIMANE UNIV.	15	0	10	0	0	2	0	0	3
	320004	SHIMANE PREF. CENTRAL HOSP.	6	4	0	0	0	2	0	0	0
	330002	JAPANESE RED CROSS OKAYAMA HOSP.	2	0	1	0	0	0	0	0	1
○	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	1	0	1	0	0	0	0	0	0
	330006	OKAYAMA UNIV.	50	0	32	3	0	11	0	1	3
○	330007	OKAYAMA MED. CENTER	1	0	1	0	0	0	0	0	0
	330008	KURASHIKI CENTRAL HOSP.	18	0	7	1	0	2	0	0	8
○	330009	KAWASAKI MED. SCH.	15	0	12	1	0	2	0	0	0
○	330010	KURASHIKI MED. CENTER	39	0	35	0	0	3	0	0	1
○	340001	FUKUYAMA MED. CENTER	24	0	10	2	0	10	0	0	1
○	340002	ONOMICHI GENERAL HOSP.	1	0	0	0	0	0	1	0	0
○	340007	HIROSHIMA CITY HOSP.	47	0	25	1	0	9	0	0	9
	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	8	0	3	0	0	0	1	0	4
○	340010	HIROSHIMA CITY ASA HOSP.	19	0	13	2	0	2	1	0	1
○	340012	HIROSHIMA UNIV.	44	0	37	1	0	6	0	0	0
○	340014	HIROSHIMA PREF. HOSP.	24	0	17	2	0	5	0	0	0
	340015	KURE MED. CENTER	14	0	8	0	0	1	1	0	4
○	340016	CHUGOKU ROSAI HOSP.	6	0	4	0	0	1	0	0	1
	340018	HIROSHIMA GENERAL HOSP.	13	0	8	0	0	1	0	0	4
○	350003	TOKUYAMA CENTRAL HOSP.	22	0	15	2	0	4	1	0	0
○	350008	YAMAGUCHI RED CROSS HOSP.	12	0	6	0	0	1	0	0	5
○	350009	YAMAGUCHI UNIV.	26	0	18	0	0	2	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 of follow-up
○	360003	TOKUSHIMA UNIV.	41	0	15	0	3	0	1	0	22
○	360005	TOKUSHIMA PREF. CENTRAL HOSP.	1	0	1	0	0	0	0	0	0
○	370001	TAKAMATSU RED CROSS HOSP.	14	0	12	0	1	0	1	0	0
○	370003	KAGAWA PREF. CENTRAL HOSP.	15	0	11	0	3	0	0	0	1
○	370015	KAGAWA ROSAI HOSP.	15	0	10	0	2	0	0	0	3
○	380001	SHIKOKU CANCER CENTER	67	0	52	3	11	0	0	0	1
○	380002	EHIME PREF. CENTRAL HOSP.	4	4	0	0	0	0	0	0	0
○	380005	MATSUYAMA RED CROSS HOSP.	10	0	5	0	0	0	0	0	5
○	380006	EHIME UNIV.	11	0	6	0	3	0	1	0	1
○	390003	KOCHI HEALTH SCIENCE CENTER	17	0	12	0	0	1	0	0	4
○	390006	KOCHI UNIV.	25	0	14	0	5	1	2	1	2
○	400002	KITAKYUSHU MUNI. MED. CENTER	33	0	13	0	5	0	0	0	15
○	400007	KYUSHU HOSP.	35	0	24	2	9	0	0	0	0
○	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	26	0	18	0	5	0	1	0	2
○	400009	HAMANOMACHI HOSP.	10	0	6	0	2	0	0	0	2
○	400010	KYUSHU MED. CENTER	5	0	2	0	1	0	0	1	1
○	400012	KYUSHU UNIV.	73	0	56	6	10	0	0	1	0
○	400013	FUKUOKA UNIV.	17	0	10	0	5	1	0	0	1
○	400014	FUKUOKA RED CROSS HOSP.	7	0	3	1	3	0	0	0	0
○	400017	IIZUKA HOSP.	20	0	10	1	2	0	0	0	7
○	400020	KURUME UNIV.	25	0	18	0	3	0	0	0	4
○	400022	ST. MARY'S HOSP.	21	0	12	0	3	0	0	0	6
○	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	29	0	14	1	6	0	1	1	6
○	400040	KYUSHU CANCER CENTER	55	0	41	0	10	1	1	0	2
○	410005	SAGA UNIV.	44	0	30	2	8	1	1	0	2
○	420001	NAGASAKI HARBOR MED. CENTER CITY HOSP.	9	0	6	0	1	1	0	0	1
○	420002	NAGASAKI UNIV.	31	0	18	3	6	0	0	1	3
○	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	9	0	3	0	0	0	0	0	6
○	420006	SASEBO KYOSAI HOSP.	19	0	8	0	0	0	0	0	11
○	420007	SASEBO CITY GENERAL HOSP.	16	0	8	2	1	0	0	0	5
○	430001	KUMAMOTO MED. CENTER	44	0	21	0	9	0	0	0	14
○	430002	KUMAMOTO UNIV.	50	0	41	1	4	0	0	0	4
○	430003	KUMAMOTO CITY HOSP.	12	6	0	0	2	0	0	0	4
○	430004	KUMAMOTO RED CROSS HOSP.	16	0	11	0	4	0	0	0	1
○	440002	OITA PREF. HOSP.	25	0	20	0	2	0	0	0	3
○	440003	BEPPU MED. CENTER	12	3	5	0	3	0	0	0	1
○	440005	OITA UNIV.	29	0	14	0	5	0	1	0	9
○	450001	MIYAZAKI PREF. HOSP.	56	0	26	0	17	0	1	0	12
○	450005	MIYAZAKI UNIV.	22	0	17	1	4	0	0	0	0
○	460001	KAGOSHIMA UNIV.	27	0	13	0	5	0	0	0	9
○	460004	KAGOSHIMA CITY HOSP.	48	0	15	1	7	0	0	0	25
○	470008	RYUKYU UNIV.	70	0	45	2	19	1	2	0	1
○	470010	OKINAWA PREF. CHUBU HOSP.	17	0	9	0	3	0	0	0	5
	TOTAL	6,612	171	3,992	169	0	1,180	40	67	35	958

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.	%	No.	%
I	A1	0	0.0	50	1.1	227	4.9	204	4.4	57	1.2	51	1.1	22	0.5	1	0.0	612	13.1		
	A2	0	0.0	4	0.1	31	0.7	22	0.5	8	0.2	11	0.2	6	0.1	0	0.0	82	1.8		
	A not cl.	0	0.0	1	0.0	20	0.4	27	0.6	10	0.2	9	0.2	7	0.2	1	0.0	75	1.6		
	B1	0	0.0	69	1.5	379	8.1	381	8.2	242	5.2	230	4.9	96	2.1	21	0.5	1,418	30.5		
	B2	0	0.0	24	0.5	80	1.7	141	3.0	75	1.6	49	1.1	18	0.4	11	0.2	398	8.6		
	B not cl.	0	0.0	1	0.0	9	0.2	4	0.1	3	0.1	4	0.1	2	0.0	4	0.1	27	0.6		
	not cl.	0	0.0	4	0.1	10	0.2	11	0.2	5	0.1	1	0.0	0	0.0	1	0.0	32	0.7		
total	0	0.0	153	3.3	756	16.2	790	17.0	400	8.6	355	7.6	151	3.2	39	0.8	2,644	56.8			
II	A	0	0.0	3	0.1	40	0.9	60	1.3	48	1.0	62	1.3	44	0.9	17	0.4	274	5.9		
	B	0	0.0	12	0.3	90	1.9	158	3.4	149	3.2	188	4.0	113	2.4	48	1.0	758	16.3		
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0		
total	0	0.0	15	0.3	130	2.8	218	4.7	197	4.2	250	5.4	157	3.4	66	1.4	1,033	22.2			
III	A	0	0.0	1	0.0	1	0.0	5	0.1	17	0.4	17	0.4	17	0.4	5	0.1	63	1.4		
	B	0	0.0	5	0.1	37	0.8	82	1.8	104	2.2	116	2.5	89	1.9	45	1.0	478	10.3		
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	2	0.0	1	0.0	0	0.0	0	0.0	4	0.1		
total	0	0.0	6	0.1	38	0.8	88	1.9	123	2.6	134	2.9	106	2.3	50	1.1	545	11.7			
IV	A	0	0.0	0	0.0	4	0.1	10	0.2	16	0.3	32	0.7	23	0.5	14	0.3	99	2.1		
	B	0	0.0	3	0.1	31	0.7	66	1.4	67	1.4	80	1.7	54	1.2	25	0.5	326	7.0		
	not cl.	1	0.0	0	0.0	0	0.0	1	0.0	0	0.0	2	0.0	2	0.0	1	0.0	7	0.2		
total	1	0.0	3	0.1	35	0.8	77	1.7	83	1.8	114	2.4	79	1.7	40	0.9	432	9.3			
Total	1	0.0	177	3.8	959	20.6	1,173	25.2	803	17.3	853	18.3	493	10.6	195	4.2	4,654	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	592	12.7	3	0.1	2	0.0	5	0.1	3	0.1	0	0.0	1	0.0	6	0.1	612	13.1		
	A2	70	1.5	4	0.1	0	0.0	3	0.1	5	0.1	0	0.0	0	0.0	0	0.0	82	1.8		
	A not cl.	68	1.5	1	0.0	2	0.0	2	0.0	1	0.0	0	0.0	0	0.0	1	0.0	75	1.6		
	B1	798	17.1	119	2.6	127	2.7	251	5.4	84	1.8	34	0.7	3	0.1	2	0.0	1,418	30.5		
	B2	57	1.2	33	0.7	83	1.8	154	3.3	16	0.3	48	1.0	4	0.1	3	0.1	398	8.6		
	B not cl.	8	0.2	2	0.0	1	0.0	11	0.2	4	0.1	0	0.0	0	0.0	1	0.0	27	0.6		
	not cl.	30	0.6	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	32	0.7		
total	1,623	34.9	162	3.5	215	4.6	427	9.2	114	2.4	82	1.8	8	0.2	13	0.3	2,644	56.8			
II	A	45	1.0	30	0.6	41	0.9	69	1.5	50	1.1	37	0.8	1	0.0	1	0.0	274	5.9		
	B	32	0.7	42	0.9	120	2.6	145	3.1	101	2.2	292	6.3	5	0.1	21	0.5	758	16.3		
	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		
total	77	1.7	72	1.5	161	3.5	214	4.6	152	3.3	329	7.1	6	0.1	22	0.5	1,033	22.2			
III	A	0	0.0	0	0.0	1	0.0	6	0.1	16	0.3	35	0.8	4	0.1	1	0.0	63	1.4		
	B	0	0.0	1	0.0	8	0.2	8	0.2	123	2.6	315	6.8	7	0.2	16	0.3	478	10.3		
	not cl.	1	0.0	0	0.0	1	0.0	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0	4	0.1		
total	1	0.0	1	0.0	10	0.2	14	0.3	141	3.0	350	7.5	11	0.2	17	0.4	545	11.7			
IV	A	0	0.0	0	0.0	3	0.1	3	0.1	49	1.1	40	0.9	4	0.1	0	0.0	99	2.1		
	B	1	0.0	1	0.0	11	0.2	23	0.5	60	1.3	154	3.3	68	1.5	8	0.2	326	7.0		
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	4	0.1	1	0.0	0	0.0	7	0.2		
total	1	0.0	1	0.0	14	0.3	26	0.6	111	2.4	198	4.3	73	1.6	8	0.2	432	9.3			
Total	1,702	36.6	236	5.1	400	8.6	681	14.6	518	11.1	959	20.6	98	2.1	60	1.3	4,654	100.0			

Table 3. No. of Patients by Histological Type

Histological Type		Squamous Cell Cancer										Adenocarcinoma										Adenosquamous carcinoma	
		unknown		keratinizing		non-keratinizing		unkonwn		mucinous-endocervical		mucinous-intestinal		endometrioid		clear cell		serous		mesonephric			
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A1	378	8.1	40	0.9	165	3.5	10	0.2	10	0.2	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	8	0.2
	A2	44	0.9	10	0.2	18	0.4	4	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1
	A not cl.	5	0.1	1	0.0	3	0.1	35	0.8	23	0.5	1	0.0	3	0.1	1	0.0	0	0.0	0	0.0	3	0.1
	B1	194	4.2	203	4.4	505	10.9	74	1.6	240	5.2	14	0.3	44	0.9	7	0.2	8	0.2	0	0.0	74	1.6
	B2	51	1.1	60	1.3	141	3.0	22	0.5	54	1.2	1	0.0	21	0.5	2	0.0	2	0.0	0	0.0	23	0.5
	B not cl.	9	0.2	2	0.0	4	0.1	2	0.0	4	0.1	0	0.0	1	0.0	0	0.0	0	0.0	1	0.0	1	0.0
total		703	15.1	317	6.8	836	18.0	147	3.2	335	7.2	16	0.3	73	1.6	10	0.2	10	0.2	2	0.0	113	2.4
II	A	57	1.2	40	0.9	107	2.3	7	0.2	30	0.6	2	0.0	3	0.1	2	0.0	2	0.0	0	0.0	21	0.5
	B	187	4.0	117	2.5	282	6.1	39	0.8	54	1.2	2	0.0	15	0.3	2	0.0	3	0.1	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	0	0.0	0	0.0
total		244	5.2	157	3.4	389	8.4	46	1.0	84	1.8	4	0.1	18	0.4	4	0.1	5	0.1	0	0.0	57	1.2
III	A	21	0.5	9	0.2	20	0.4	2	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	3	0.1
	B	172	3.7	72	1.5	164	3.5	23	0.5	19	0.4	2	0.0	2	0.0	1	0.0	1	0.0	0	0.0	6	0.1
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
total		193	4.1	81	1.7	184	4.0	26	0.6	20	0.4	3	0.1	3	0.1	2	0.0	1	0.0	0	0.0	9	0.2
IV	A	36	0.8	19	0.4	31	0.7	4	0.1	7	0.2	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	81	1.7	34	0.7	103	2.2	21	0.5	23	0.5	2	0.0	9	0.2	3	0.1	5	0.1	0	0.0	15	0.3
	not cl.	2	0.0	1	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	0	0.0
	total		119	2.6	54	1.2	136	2.9	26	0.6	30	0.6	2	0.0	10	0.2	3	0.1	5	0.1	0	0.0	16
Total		1,259	27.1	609	13.1	1,545	33.2	245	5.3	469	10.1	25	0.5	104	2.2	19	0.4	21	0.5	2	0.0	195	4.2

Histological Type		Others																Total			
		glassy cell		adenoid cystic		adeno basal		carcinoid		small cell		undifferentiated		carcinosarcoma		other				unknown	
FIGO Stage		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	612	13.1
	A2	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	82	1.8
	A 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	75	1.6
	B1	5	0.1	0	0.0	3	0.1	1	0.0	21	0.5	3	0.1	0	0.0	22	0.5	0	0.0	1,418	30.5
	B2	4	0.1	0	0.0	0	0.0	1	0.0	5	0.1	1	0.0	2	0.0	8	0.2	0	0.0	398	8.6
	B not cl.	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	1	0.0	0	0.0	27	0.6
total		9	0.2	0	0.0	4	0.1	2	0.0	28	0.6	4	0.1	4	0.1	31	0.7	0	0.0	2,644	56.8
II	A	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	1	0.0	0	0.0	274	5.9
	B	3	0.1	0	0.0	0	0.0	0	0.0	4	0.1	1	0.0	3	0.1	9	0.2	1	0.0	758	16.3
	not cl.	0	0.0	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
total		3	0.1	0	0.0	0	0.0	0	0.0	5	0.1	1	0.0	4	0.1	11	0.2	1	0.0	1,033	22.2
III	A	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	1	0.0	1	0.0	2	0.0	0	0.0	63	1.4
	B	1	0.0	0	0.0	0	0.0	0	0.0	6	0.1	2	0.0	2	0.0	4	0.1	1	0.0	478	10.3
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	4	0.1
total		1	0.0	0	0.0	0	0.0	0	0.0	8	0.2	3	0.1	3	0.1	7	0.2	1	0.0	545	11.7
IV	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	1	0.0	99	2.1
	B	0	0.0	0	0.0	0	0.0	0	0.0	12	0.3	9	0.2	2	0.0	7	0.2	0	0.0	326	7.0
	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	7	0.2
total		0	0.0	0	0.0	0	0.0	0	0.0	12	0.3	9	0.2	2	0.0	7	0.2	1	0.0	432	9.3
Total		13	0.3	0	0.0	4	0.1	2	0.0	53	1.1	17	0.4	13	0.3	56	1.2	3	0.1	4,654	100.0

Table 4. 5-Year Results, Treatment Started in 2011

5-year result	No. of patients	%
Alive with no evidence of the disease	3,174	68.2
Alive with carcinoma	131	2.8
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	887	19.1
Died of other malignant tumor	26	0.6
Died of intercurrent disease	53	1.1
Cause of death unknown	24	0.5
Lost to follow-up	359	7.7
Total	4,654	

Table 5. 5-Year Survival by Stage, Treatment Started in 2011

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.	%	%	%	
I	A1	612		98.2		210/2644(7.9%)
	A2	82		100.0		
	A not cl.	75		94.3		
	B1	1,418	2,644	92.8	92.2	
	B2	398		79.9		
	B not cl.	27		82.1		
	not cl.	32		96.9		
II	A	274		87.9		71/1033(6.9%)
	B	758	1,033	73.2	77.0	
	not cl.	1		0.0		
III	A	63		66.5		51/545(9.4%)
	B	478	545	54.6	55.9	
	not cl.	4		50.0		
IV	A	99		38.7		27/432(6.3%)
	B	326	432	24.1	27.5	
	not cl.	7		25.0		
Total		4,654				

Table 6. 5-Year Survival by Histological Type, Treatment Started in 2011

Histological Type	Patients treated		5-year survival	Lost to follow-up
	No.	%	%	
Squamous cell carcinoma	3,413	73.3	80.6	287/3413(8.4%)
Adenocarcinoma	885	19.0	76.2	46/885(5.2%)
Adenosquamous carcinoma	195	4.2	81.5	19/195(9.7%)
Others	161	3.5	53.8	7/161(4.3%)
Total	4,654			

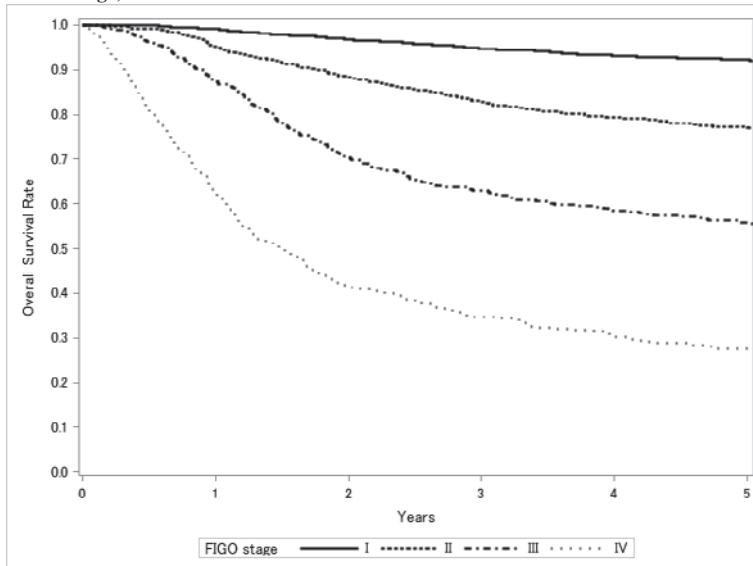
Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2011

FIGO Stage	Histology Type	Patients treated		5-year survival	Lost to follow-up
		No.	%	%	
I	Squamous cell carcinoma	1,856	70.2	92.9	169/2644(6.4%)
	Adenocarcinoma	593	22.4	92.0	26/2644(1.0%)
	Adenosquamous carcinoma	113	4.3	91.0	9/2644(0.3%)
	Others	82	3.1	80.9	6/2644(0.2%)
II	Squamous cell carcinoma	790	76.5	81.7	51/1033(4.9%)
	Adenocarcinoma	161	15.6	59.7	10/1033(1.0%)
	Adenosquamous carcinoma	57	5.5	77.2	10/1033(1.0%)
	Others	25	2.4	44.0	0/1033(0.0%)
III	Squamous cell carcinoma	458	84.0	60.1	44/545(8.1%)
	Adenocarcinoma	55	10.1	33.3	6/545(1.1%)
	Adenosquamous carcinoma	9	1.7	55.6	0/545(0.0%)
	Others	23	4.2	27.3	1/545(0.2%)
IV	Squamous cell carcinoma	309	71.5	32.3	23/432(5.3%)
	Adenocarcinoma	76	17.6	11.8	4/432(0.9%)
	Adenosquamous carcinoma	16	3.7	40.0	0/432(0.0%)
	Others	31	7.2	10.5	0/432(0.0%)

Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2011

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a1	N0	M0	549	12.4	98.4	63/549(11.5%)
T1a2	N0	M0	75	1.7	100.0	7/75(9.3%)
T1b1	N0	M0	1,324	29.9	93.3	86/1324(6.5%)
T1b2	N0	M0	295	6.7	82.9	17/295(5.8%)
T2a	N0	M0	230	5.2	91.2	21/230(9.1%)
T2b	N0	M0	459	10.3	75.5	27/459(5.9%)
T3a	N0	M0	39	0.9	67.8	4/39(10.3%)
T3b	N0	M0	208	4.7	54.6	23/208(11.1%)
T4	N0	M0	48	1.1	45.5	1/48(2.1%)
T1a1	N1	M0	0	0.0	—	—
T1a2	N1	M0	1	0.0	100.0	0/1(0.0%)
T1b1	N1	M0	74	1.7	87.5	5/74(6.8%)
T1b2	N1	M0	92	2.1	75.5	3/92(3.3%)
T2a	N1	M0	40	0.9	72.6	2/40(5.0%)
T2b	N1	M0	252	5.7	73.3	16/252(6.3%)
T3a	N1	M0	16	0.4	72.7	2/16(12.5%)
T3b	N1	M0	216	4.9	58.4	17/216(7.9%)
T4	N1	M0	39	0.9	36.9	3/39(7.7%)
Any T	Any N	MA	212	4.8	43.8	16/212(7.5%)
Any T	Any N	M1	266	6.0	18.5	15/266(5.6%)
Any T	Any N	MA/M1	478	10.8	29.9	31/478(6.5%)

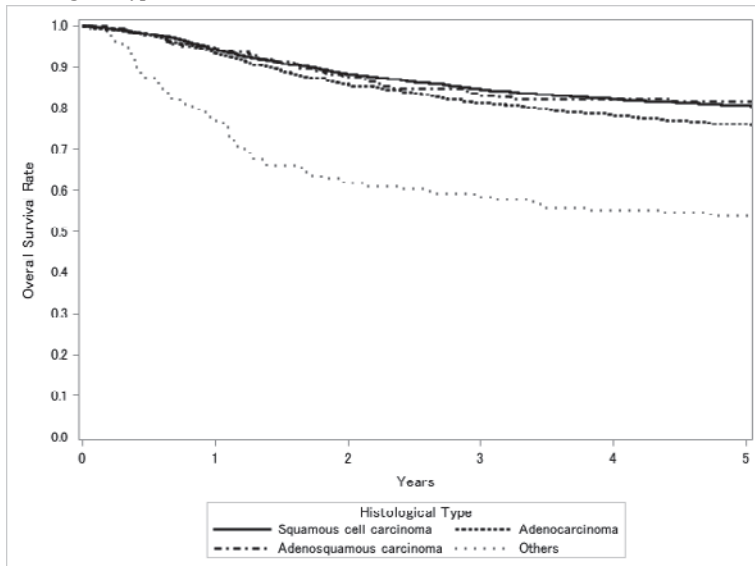
Figure 1.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by
FIGO Stage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1695.2544	3	<.0001
Wilcoxon	1745.7004	3	<.0001
-2Log(LR)	1139.6266	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	256.4000	<.0001	<.0001
I	III	660.6000	<.0001	<.0001
I	IV	1249.6000	<.0001	<.0001
II	III	47.1385	<.0001	<.0001
II	IV	231.0000	<.0001	<.0001
III	IV	96.0589	<.0001	<.0001

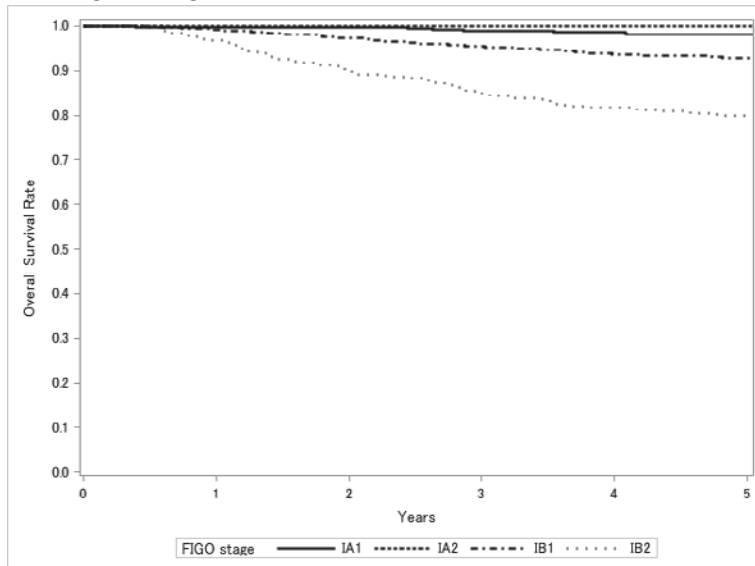
Figure 2.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by
Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	95.0424	3	<.0001
Wilcoxon	106.9200	3	<.0001
-2Log(LR)	69.4135	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	14.8775	0.0001	0.0007
Squamous cell carcinoma	Adenosquamous carcinoma	14.1028	0.0002	0.0010
Squamous cell carcinoma	Others	53.1737	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	5.0123	0.0252	0.1129
Adenocarcinoma	Others	2.1785	0.1399	0.4521
Adenosquamous carcinoma	Others	40.9324	<.0001	<.0001

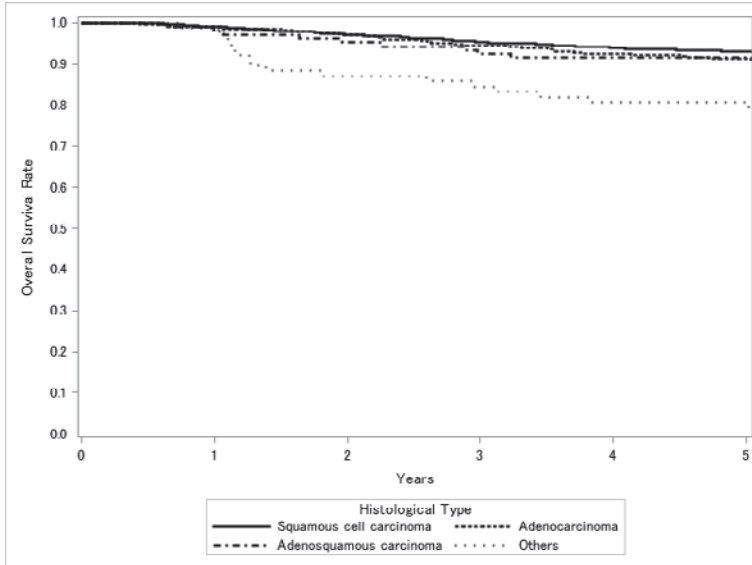
Figure 3.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by
FIGO Stage I Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	127.4085	3	<.0001
Wilcoxon	125.745	3	<.0001
-2Log(LR)	118.7794	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	20.9241	<.0001	<.0001
1A1	1B1	7.0041	0.0081	0.0406
1A1	1B2	105.8000	<.0001	<.0001
1A2	1B1	0.0003	0.9858	1.0000
1A2	1B2	101.1000	<.0001	<.0001
1B1	1B2	31.7000	<.0001	<.0001

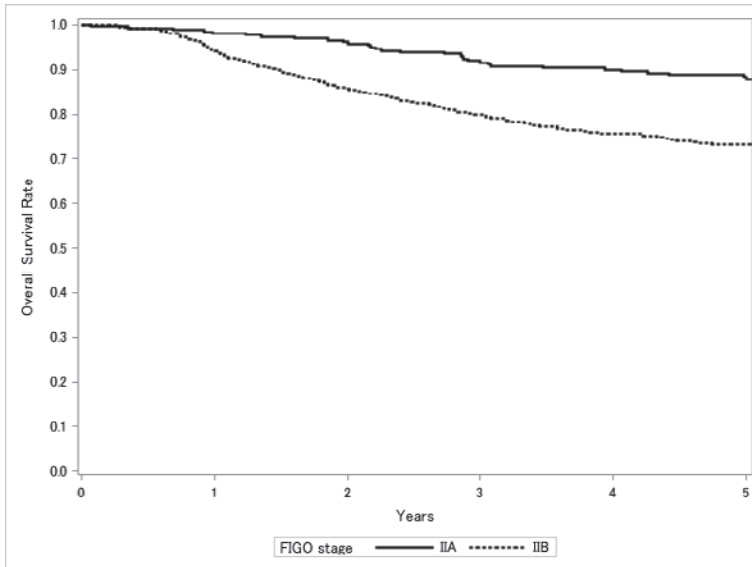
Figure 4.
Kaplan-Meier Estimated Overall Survival Curves of Stage I Cervical Cancer Patients by
Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	20.3942	3	0.0001
Wilcoxon	22.567	3	<.0001
-2Log(LR)	14.7258	3	0.0021

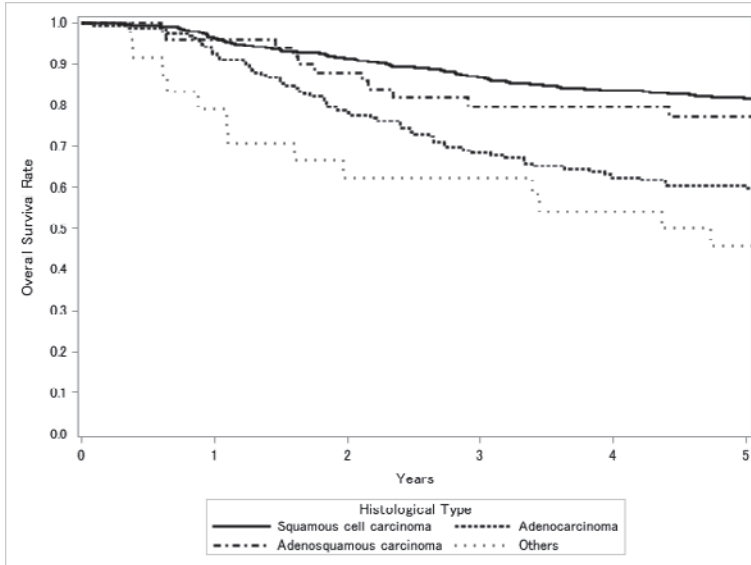
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	3.3088	0.0689	0.2643
Squamous cell carcinoma	Adenosquamous carcinoma	5.1405	0.0234	0.1058
Squamous cell carcinoma	Others	12.9208	0.0003	0.0018
Adenocarcinoma	Adenosquamous carcinoma	0.2380	0.6257	0.9618
Adenocarcinoma	Others	0.7469	0.3875	0.8233
Adenosquamous carcinoma	Others	5.3496	0.0207	0.0951

Figure 5.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by
FIGO Stage II Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	20.4207	1	<.0001
Wilcoxon	23.3416	1	<.0001
-2Log(LR)	23.7500	1	<.0001

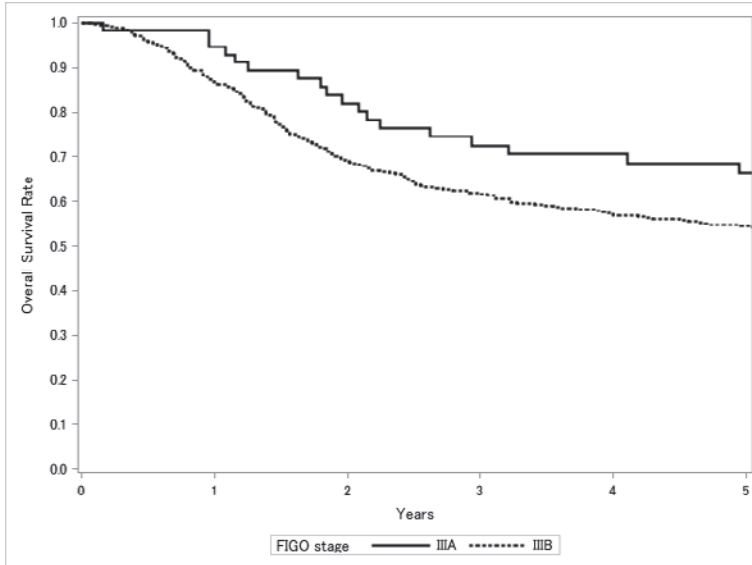
Figure 6.
Kaplan-Meier Estimated Overall Survival Curves of Stage II Cervical Cancer Patients by
Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	59.3962	3	<.0001
Wilcoxon	58.0761	3	<.0001
-2Log(LR)	46.9276	3	<.0001

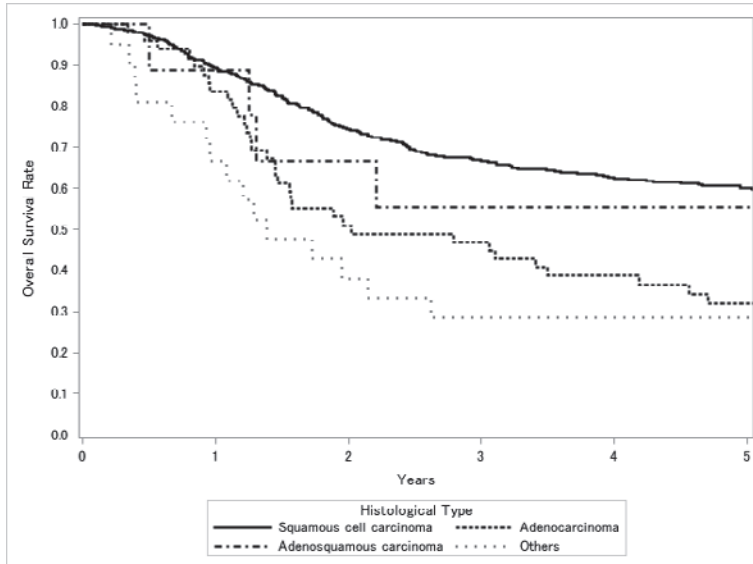
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	45.9676	<.0001	<.0001
Squamous cell carcinoma	Adenosquamous carcinoma	24.8478	<.0001	<.0001
Squamous cell carcinoma	Others	50.2929	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	25.6689	<.0001	<.0001
Adenocarcinoma	Others	16.9687	<.0001	0.0002
Adenosquamous carcinoma	Others	5.2500	0.0219	0.1000

Figure 7.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by
FIGO Stage III Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	3.8373	1	0.0501
Wilcoxon	4.1609	1	0.0414
-2Log(LR)	4.6634	1	0.0308

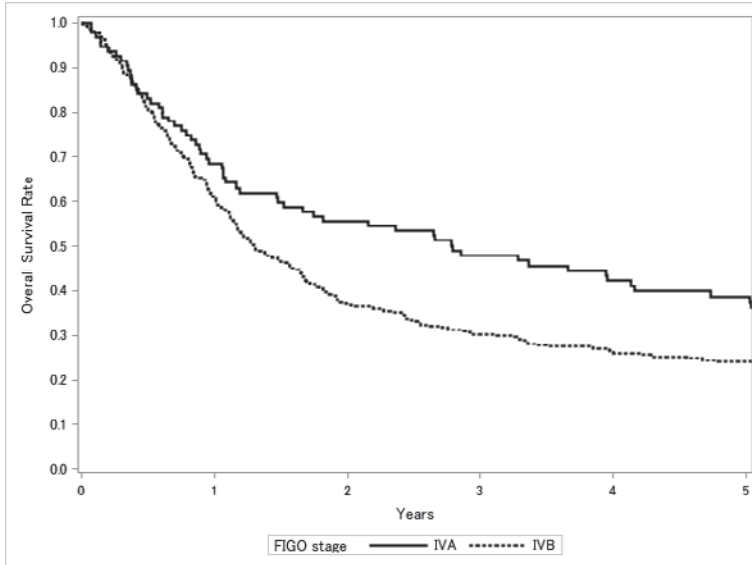
Figure 8.
Kaplan-Meier Estimated Overall Survival Curves of Stage III Cervical Cancer Patients by Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	28.2597	3	<.0001
Wilcoxon	30.0299	3	<.0001
-2Log(LR)	24.0068	3	<.0001

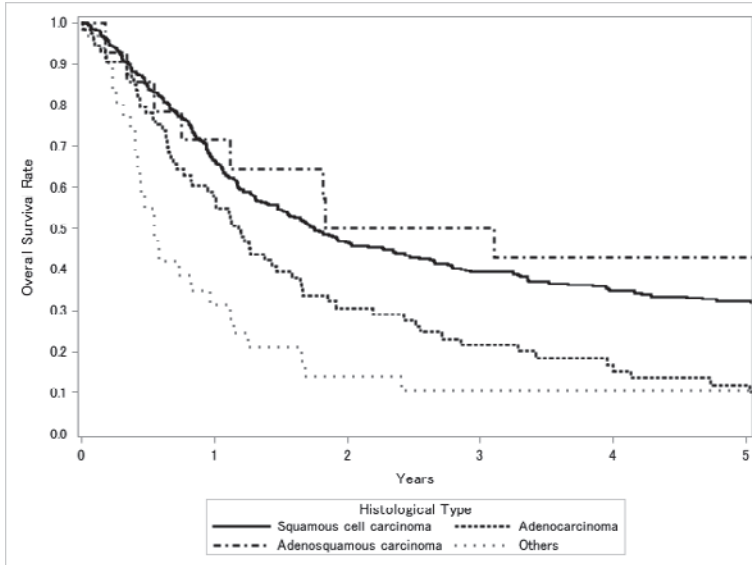
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	20.7259	<.0001	<.0001
Squamous cell carcinoma	Adenosquamous carcinoma	16.6590	<.0001	0.0003
Squamous cell carcinoma	Others	26.3396	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	10.2873	0.0013	0.0073
Adenocarcinoma	Others	1.5087	0.2193	0.6088
Adenosquamous carcinoma	Others	7.7242	0.0054	0.0279

Figure 9.
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by
FIGO Stage IV Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	5.8647	1	0.0154
Wilcoxon	5.0334	1	0.0249
-2Log(LR)	11.1276	1	0.0009

Figure 10.
Kaplan-Meier Estimated Overall Survival Curves of Stage IV Cervical Cancer Patients by
Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	32.5586	3	<.0001
Wilcoxon	31.7852	3	<.0001
-2Log(LR)	36.9352	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	15.7913	<.0001	0.0004
Squamous cell carcinoma	Adenosquamous carcinoma	8.2222	0.0041	0.0215
Squamous cell carcinoma	Others	24.6632	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	10.7365	0.0011	0.0058
Adenocarcinoma	Others	0.4338	0.5101	0.9125
Adenosquamous carcinoma	Others	14.9011	0.0001	0.0007

子宮体癌治療成績

Statement for the Year 2011, 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	49	1	0	11	0	1	0	6
○	010021	SAPPORO CITY GENERAL HOSP.	33	0	21	0	0	6	0	1	0	5
	010024	NTT EAST JAPAN SAPPORO HOSP.	16	0	11	1	0	0	0	0	0	4
○	010025	SAPPORO MED. UNIV.	44	0	31	0	0	7	0	0	0	6
	010027	HOKKAIDO UNIV.	39	0	20	0	0	7	0	0	0	12
○	010028	KKR SAPPORO MED. CENTER	15	0	12	0	0	1	1	1	0	0
	010037	ASAHIKAWA CITY HOSP.	13	0	8	0	0	0	0	0	0	5
○	010038	ASAHIKAWA-KOSEI GENERAL HOSP.	18	0	13	0	0	3	1	0	0	1
	010040	ASAHIKAWA MED. COLL.	21	0	11	1	0	4	0	0	0	5
	020004	AOMORI PREF. CENTRAL HOSP.	10	2	4	1	0	1	0	0	0	2
○	020008	MUTSU GENERAL HOSP.	6	0	3	0	0	2	1	0	0	0
○	020012	HIROSAKI UNIV.	35	0	24	0	0	4	1	0	0	6
	020017	MISAWA CITY HOSP.	7	6	0	0	0	0	0	0	0	1
○	040004	TOHOKU UNIV.	67	0	50	4	0	6	0	0	0	7
○	040008	MIYAGI CANCER CENTER	38	0	32	0	0	2	1	0	0	3
	040013	SENDAI MED. CENTER	37	37	0	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	19	0	15	1	0	2	0	0	0	1
○	050003	AKITA UNIV.	38	0	28	2	0	4	0	0	0	4
○	060002	YAMAGATA PREF. CENTRAL HOSP.	10	0	8	0	0	2	0	0	0	0
	060005	YAMAGATA UNIV.	62	0	45	3	0	5	0	0	1	8
○	070003	FUKUSHIMA MED. COLL.	27	0	20	0	0	5	0	0	0	2
○	080001	TSUCHIURA KYODO GENERAL HOSP.	29	0	20	1	0	6	2	0	0	0
	080002	TOKYO MED. UNIV. IBARAKI MED. CENTER	18	10	0	0	0	3	0	0	0	5
○	080003	KASUMIGAURA MED. CENTER	30	0	20	1	0	5	1	0	0	3
○	080007	TSUKUBA UNIV.	78	0	49	2	0	14	0	1	0	12
○	080022	TORIDE MED. CENTER	10	0	7	0	0	2	0	0	0	1
○	080031	TSUKUBA MED. CENTER	11	0	6	0	0	3	1	0	0	1
○	090001	TOCHIGI MED. CENTER	2	0	1	0	0	0	0	1	0	0
○	090004	DOKKYO MED. UNIV.	30	0	21	0	0	3	0	1	0	5
	090005	SAISEIKAI UTSUNOMIYA HOSP.	11	9	0	0	0	2	0	0	0	0
○	090011	ASHIKAGA RED CROSS HOSP.	19	0	12	2	0	5	0	0	0	0
○	090015	JICHI MED. UNIV.	48	0	37	0	0	4	0	0	0	7
○	90016	TOCHIGI CANCER CENTER	44	0	37	1	0	4	0	0	0	2
○	100005	TAKASAKI GENERAL MED. CENTER	35	0	21	0	0	12	0	0	0	2
○	100012	GUNMA UNIV.	47	0	37	0	0	6	0	0	0	4
○	100022	GUNMA PREF. CANCER CENTER	40	0	26	2	0	6	2	0	0	4
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	37	0	25	2	0	6	0	0	0	4
○	110008	SAITAMA MED. CENTER	11	0	7	0	0	4	0	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	14	0	10	0	0	4	0	0	0	0
○	110016	DOKKYO MED. UNIV. SAITAMA MED. CENTER	18	0	15	2	0	0	0	0	0	1
○	110022	SAITAMA MED. CENTER	48	0	32	3	0	3	2	0	0	8
○	110023	SAITAMA NATIONAL HOSP.	25	0	19	1	0	2	0	1	0	2
	110026	NISHISAITAMA CHUO NATIONAL HOSP.	12	0	5	0	0	2	0	1	0	4
○	110027	NATIONAL DEFENSE MED. COLL.	29	0	23	0	0	4	1	0	0	1
○	110030	SAITAMA CANCER CENTER	78	0	55	2	0	12	0	1	0	8
	110055	SAITAMA INTERNATIONAL MED. CENTER	76	0	42	0	0	14	1	1	0	18
○	120002	CHIBA MED. CENTER	12	0	10	0	0	0	0	0	0	2
○	120004	CHIBA AOBA MUNI. HOSP.	23	1	17	3	0	0	0	0	0	2
○	120005	CHIBA UNIV.	45	0	25	0	0	10	0	2	2	6
○	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	13	0	10	0	0	2	0	0	0	1
○	120012	MATSUDO CITY HOSP.	10	0	10	0	0	0	0	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
	120015 TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	16	13	0	0	0	1	0	0	0	2
○	120021 JIKEI UNIV. KASHIWA HOSP.	84	0	65	7	0	8	0	2	0	2
○	120023 JUNTENDO UNIV. URAYASU HOSP.	33	0	22	0	0	4	0	1	0	6
	120029 ASAHI CENTRAL HOSP.	37	0	24	1	0	3	0	0	0	9
○	120035 KAMEDA MED. CENTER	27	0	17	0	0	8	0	0	0	2
○	120036 TEIKYO UNIV. CHIBA MED. CENTER	21	0	13	1	0	5	0	0	0	2
○	120042 CHIBA CANCER CENTER	42	0	36	0	0	3	0	4	0	3
	120043 NATIONAL INS. OF RADIOLOGICAL SCIENCES	3	0	0	1	0	0	0	0	0	2
○	130005 MITSUI MEMORIAL HOSP.	12	0	12	0	0	0	0	0	0	0
○	130009 NATIONAL CANCER CENTER	71	0	61	1	0	6	1	0	0	2
	130013 JIKEI UNIV.	33	0	18	1	0	5	0	0	0	9
○	130023 JUNTENDO UNIV.	36	0	25	2	0	3	2	1	0	3
○	130024 TOKYO MED. DENT. UNIV.	22	0	18	0	0	0	0	0	0	4
○	130025 NIPPON MED. SCH.	21	0	15	1	0	2	1	0	0	2
○	130026 TOKYO UNIV.	38	1	33	3	0	1	0	0	0	0
○	130029 TOKYO WOMENS MED. UNIV. MED. CENTER EAST	21	0	14	1	0	3	1	1	0	1
	130034 JIKEI UNIV. KATSUSHIKA MED. CENTER	16	16	0	0	0	0	0	0	0	0
	130038 TOKYO METRO. BOKUTOH HOSP.	1	1	0	0	0	0	0	0	0	0
○	130044 NTT MED. CENTER TOKYO	20	0	17	0	0	1	0	0	0	2
	130046 SHOWA UNIV.	33	0	21	2	0	3	0	0	0	7
	130050 TOHO UNIV. OMORI MED. CENTER	22	0	15	0	0	1	1	0	0	5
○	130055 RED CROSS MED. CENTER	11	0	10	0	0	0	0	0	0	1
	130061 TOKYO MED. CENTER	32	7	17	0	0	5	2	0	0	1
○	130063 KOSEI CENTRAL HOSP.	1	0	1	0	0	0	0	0	0	0
○	130064 TOHO UNIV. OHASHI MED. CENTER	10	0	9	0	0	1	0	0	0	0
	130074 TOKYO MED. UNIV.	48	0	0	0	0	6	0	4	0	42
○	130077 KEIO UNIV.	85	0	73	1	0	9	0	1	0	1
○	130080 NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	13	0	10	0	0	0	0	1	0	2
	130081 TOKYO WOMENS MED. HOSP.	27	0	21	1	0	2	0	0	0	3
○	130085 KOSEI HOSP.	9	0	5	0	0	3	0	0	0	1
	130086 KAWAKITA GENERAL HOSP.	6	0	3	0	0	1	0	0	0	2
	130092 TEIKYO UNIV.	28	0	10	2	0	8	0	0	0	8
○	130095 NIHON UNIV.	31	0	21	1	0	8	0	1	0	0
○	130099 MUSASHINO RED CROSS HOSP.	42	0	32	2	0	6	0	2	0	0
	130100 KYORIN UNIV.	42	0	28	1	0	2	0	2	0	9
○	130102 TOKYO METRO. TAMA MED. CENTER	57	0	41	0	0	5	0	2	1	8
○	130107 TACHIKAWA HOSP.	35	0	18	2	0	9	1	3	0	5
○	130112 MACHIDA MUNI. HOSP.	25	0	14	6	0	4	0	0	1	0
○	130116 JIKEI UNIV. 3RD HOSP.	18	0	11	1	0	3	0	0	0	3
	130119 NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	17	17	0	0	0	0	0	0	0	0
○	130122 TOKYO METRO. KOMAGOME HOSP.	53	0	43	2	0	8	0	5	0	0
	130124 KYOUNDO HOSP.	18	0	11	0	0	1	0	1	0	5
○	130125 CANCER INST. HOSP.	163	0	136	4	0	10	2	0	0	11
	130144 JUNTENDO UNIV. NERIMA HOSP.	27	0	21	1	0	4	0	0	0	1
	130162 INTERNATIONAL UNIV. OF HEALTH AND WELFARE MITA HOSP.	3	0	1	0	0	1	0	0	0	1
	140001 KAWASAKI MUNI. HOSP.	20	20	0	0	0	0	0	0	0	0
○	140006 NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	11	0	11	0	0	0	0	0	0	0
	140008 KANTO ROSAI HOSP.	14	0	5	0	0	4	0	0	0	5
○	140012 ST. MARIANNA UNIV.	34	0	28	0	0	5	0	1	0	0
○	140016 YOKOHAMA ROSAI HOSP.	14	0	12	0	0	1	0	0	0	1
○	140017 SHOWA UNIV. FUJIGAOKA HOSP.	27	0	17	2	0	3	0	0	0	5
○	140020 KITASATO UNIV.	37	0	24	0	0	6	1	0	0	6
	140021 SAGAMINO HOSP.	6	6	0	0	0	0	0	0	0	0
○	140029 YOKOHAMA CITY UNIV.	34	0	27	0	0	5	0	2	0	0
○	140030 YOKOHAMA MINAMI KYOSAI HOSP.	18	0	10	0	0	2	1	2	0	3
	140032 YOKOSUKA KYOSAI HOSP.	23	0	15	0	0	3	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
○	140035	YOKOHAMA MUNI. CITIZENS HOSP.	26	0	20	0	6	0	0	0	0
○	140037	ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	15	0	9	0	3	0	0	0	3
○	140038	YAMATO MUNI. HOSP.	6	0	3	0	0	0	0	0	3
○	140044	SHONAN KAMAKURA GENERAL HOSP.	10	0	6	0	2	0	0	0	2
○	140049	HIRATSUKA CITY HOSP.	11	0	7	0	3	0	0	0	1
○	140054	ISEHARA KYODO HOSP.	5	0	4	1	0	0	0	0	0
○	140055	TOKAI UNIV.	59	0	45	2	9	0	0	0	3
○	140059	KANAGAWA CANCER CENTER	58	0	49	0	8	1	0	0	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	19	0	14	3	0	0	1	0	1
○	140063	SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	14	0	8	2	0	3	0	0	1
○	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	20	0	7	0	3	0	0	0	10
○	150002	YAMANASHI PREF. CENTRAL HOSP.	43	0	23	1	5	0	0	0	14
○	150006	UNIV. OF YAMANASHI	15	0	8	0	2	0	0	0	5
○	160001	NAGANO RED CROSS HOSP.	13	0	11	0	0	0	0	0	2
○	160004	ASAMA GENERAL HOSP.	5	0	3	0	2	0	0	0	0
○	160006	SHINSHU UNIV.	44	0	26	1	8	0	0	0	9
○	160022	NAGANO MUNI. HOSP.	16	0	12	0	4	0	0	0	0
○	170006	FUJI CITY GENERAL HOSP.	12	0	9	0	3	0	0	0	0
○	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	10	0	9	0	0	0	0	0	1
○	170009	SHIZUOKA RENERAL HOSP.	18	0	11	2	4	0	0	0	1
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	44	0	30	0	5	0	0	0	9
○	170025	HAMAMATSU UNIV. SCH. OF MED.	9	9	0	0	0	0	0	0	0
○	170026	HAMAMATSU MED. CENTER	7	7	0	0	0	0	0	0	0
○	180001	NAGAOKA RED CROSS HOSP.	19	0	18	1	0	0	0	0	0
○	180009	NIIGATA UNIV.	40	0	27	2	7	0	1	1	2
○	180010	NIIGATA CANCER CENTER HOSP.	59	0	46	3	7	1	1	1	0
○	190001	TOYAMA UNIV.	11	1	9	0	0	1	0	0	0
○	190002	TOYAMA RED CROSS HOSP.	6	0	6	0	0	0	0	0	0
○	190003	TOYAMA PREF. CENTRAL HOSP.	21	0	17	0	2	1	0	0	1
○	190005	KUROBE CITY HOSP.	5	0	2	0	1	0	1	0	1
○	190009	TAKAOKA CITY HOSP.	5	0	3	0	0	0	0	0	2
○	200001	KANAZAWA MED. UNIV.	15	0	12	0	0	0	0	1	2
○	200002	KANAZAWA MED. CENTER	7	0	5	1	1	0	0	0	0
○	200003	ISHIKAWA PREF. CENTRAL HOSP.	14	0	8	2	2	0	0	0	2
○	200004	KANAZAWA UNIV.	33	0	21	0	3	0	0	0	9
○	210002	FUKUI PREF. HOSP.	20	0	13	1	4	0	0	0	2
○	210003	FUKUI UNIV.	24	0	14	2	6	0	0	0	2
○	210004	FUKUI RED CROSS HOSP.	6	0	4	0	1	0	0	1	0
○	210006	FUKUI-KEN SAISEIKAI HOSP.	17	0	14	0	1	0	0	1	1
○	220002	GIFU UNIV.	25	0	11	1	8	0	0	0	5
○	220005	MATSUNAMI GENERAL HOSP.	9	0	7	2	0	0	0	0	0
○	220006	OGAKI MUNI. HOSP.	24	0	15	1	2	0	0	0	6
○	220026	GIFU PREF. CENERAL MED. HOSP.	23	0	16	1	5	0	0	0	1
○	230001	TOYOHASHI MUNI. HOSP.	37	0	27	2	4	0	0	0	4
○	230004	TOYOKAWA CITY HOSP.	7	7	0	0	0	0	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	33	0	19	0	9	2	0	0	3
○	230031	NAGOYA UNIV.	48	0	22	3	5	0	0	0	18
○	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	23	15	0	0	4	0	1	0	3
○	230034	NAGOYA CITY UNIV.	20	0	10	0	5	0	0	4	1
○	230035	FUJITA HEALTH UNIV.	22	0	15	1	4	0	0	0	2
○	230036	TOYOTA MEMORIAL HOSP.	17	0	13	1	1	0	0	0	2
○	230040	AICHI MED. UNIV.	17	0	12	0	2	0	1	0	2
○	230052	AICHI CANCER CENTER	55	0	44	4	7	0	0	0	0
○	240002	MIE PREF. GENERAL MED. CENTER	21	0	14	0	3	0	0	0	4
○	240003	YOKKAICHI MUNI. HOSP.	10	0	8	0	1	0	0	0	1
○	240008	MIE CHUO MED. CENTER	12	0	5	1	3	0	0	0	3

	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
○	240009	MIE UNIV.	36	0	23	3	0	5	0	1	0	4
	240015	ISE RED CROSS HOSP.	23	0	17	0	0	1	0	0	0	5
○	250001	OHTSU RED CROSS HOSP.	25	0	14	0	0	6	0	1	0	4
○	250003	SHIGA UNIV. OF MED. SCIENCE	19	0	18	1	0	0	0	0	0	0
○	250006	OMHACHIMAN COMMUNITY MED. CENTER	3	0	3	0	0	0	0	0	0	0
○	250008	SHIGA MED. CENTER FOR ADULTS	29	0	24	1	0	2	0	0	0	2
	260002	KYOTO 2ND RED CROSS HOSP.	14	0	9	0	0	1	0	0	0	4
	260003	KYOTO PREF. UNIV. OF MED.	21	0	13	0	0	3	0	0	0	5
○	260006	KYOTO CITY HOSP.	11	0	8	0	0	2	0	0	0	1
	260007	KYOTO 1ST RED CROSS HOSP.	28	0	14	0	0	2	0	0	0	12
○	260009	KYOTO UNIV.	44	1	30	2	0	7	0	0	0	4
○	260013	KYOTO KATSURA HOSP.	4	0	4	0	0	0	0	0	0	0
	260014	KYOTO MED. CENTER	18	0	10	0	0	2	0	1	0	5
○	260017	SAISEIKAI KYOTO HOSP.	8	0	6	0	0	1	1	0	0	0
○	270003	KITANO HOSP.	43	0	35	2	0	3	0	0	0	3
	270007	OSAKA CITY GENERAL HOSP.	28	24	0	0	0	3	0	0	1	0
○	270009	OSAKA NATIONAL HOSP.	31	0	22	0	0	6	0	1	0	2
○	270013	OSAKA POLICE HOSP.	10	0	6	1	0	2	1	0	0	0
	270014	OSAKA RED CROSS HOSP.	30	25	0	0	0	3	1	0	0	1
	270016	OSAKA CITY UNIV.	42	0	26	1	0	2	1	0	0	12
○	270018	NISSAY HOSP.	9	0	8	1	0	0	0	0	0	0
	270022	CHIBUNE GENERAL HOSP.	9	0	7	0	0	0	0	0	0	2
○	270025	OSAKA GENERAL MED. CENTER	13	0	9	0	0	2	0	0	0	2
	270032	SAISEIKAI SUITA HOSP.	11	0	3	0	0	2	0	0	0	6
○	270035	OSAKA UNIV.	65	0	52	3	0	3	1	1	0	5
○	270041	OSAKA MED. COLL.	59	0	42	0	0	7	0	0	0	10
○	270042	KANSAI MED. UNIV.	27	0	19	0	0	2	6	0	0	0
	270056	KINDAI UNIV.	51	0	31	2	0	6	0	0	0	12
○	270060	SAKAI CITY MED. CENTER	18	0	13	0	0	3	1	0	0	1
○	270062	OSAKA ROUSAI HOSP.	31	0	22	2	0	1	0	0	0	6
	270063	IZUMI MUNI.HOSP.	18	0	12	0	0	1	0	1	0	4
○	270067	KAIZUKA CITY HOSP.	41	0	33	1	0	3	0	0	0	4
	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	44	0	35	0	0	4	1	0	0	4
○	280001	KOBE UNIV.	41	0	29	0	0	4	0	0	0	8
○	280002	KOBE CITY MED. CENTER GENERAL HOSP.	27	0	17	0	0	5	0	0	0	5
	280010	KOBE MED. CENTER	4	0	2	0	0	0	0	0	0	2
	280012	HYOGO PREF. AWAJI MED. CENTER	10	10	0	0	0	0	0	0	0	0
	280015	KANSAI ROUSAI HOSP.	38	0	26	0	0	1	0	0	0	11
	280021	HYOGO MED. COLL.	19	19	0	0	0	0	0	0	0	0
○	280028	TOYOOKA PUBLIC HOSP.	6	0	6	0	0	0	0	0	0	0
○	280030	HIMEJI RED CROSS HOSP.	35	0	28	0	0	0	0	1	0	6
○	280033	HYOGO CANCER CENTER	85	0	70	4	0	9	1	0	1	0
○	290003	NARA PREF. GENERAL MED CENTER	12	0	11	0	0	1	0	0	0	0
○	290004	TENRI HOSP.	30	0	15	2	0	8	0	1	0	4
○	290007	NARA MED. UNIV.	27	0	20	2	0	2	0	2	1	0
○	290019	YAMATO TAKADA MUNI. HOSP.	7	0	4	0	0	3	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	21	0	13	1	0	5	0	0	0	2
	300003	WAKAYAMA MED. UNIV.	18	0	10	1	0	3	0	0	0	4
○	310001	TOTTORI PREF. CENTRAL HOSP.	10	0	4	0	0	4	1	0	0	1
○	310007	TOTTORI UNIV.	25	0	18	0	0	3	0	0	0	4
	320003	SHIMANE UNIV.	18	0	11	0	0	2	0	0	0	5
	320004	SHIMANE PREF. CENTRAL HOSP.	11	10	0	0	0	1	0	0	0	0
	330002	JAPANESE RED CROSS OKAYAMA HOSP.	9	0	4	1	0	0	0	0	0	4
	330003	KAWASAKI MED. SCHOOL GENERAL MED. CENTER	1	0	0	0	0	0	0	0	0	1
	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	10	0	5	0	0	1	0	0	0	4
○	330006	OKAYAMA UNIV.	52	0	37	1	0	6	0	1	0	7

	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
○	330007 OKAYAMA MED. CENTER	4	0	4	0	0	0	0	0	0	0
	330008 KURASHIKI CENTRAL HOSP.	15	0	11	0	0	0	0	0	0	4
○	330009 KAWASAKI MED. SCH.	13	0	8	0	0	4	0	0	0	1
○	330010 KURASHIKI MED. CENTER	30	0	29	0	0	1	0	0	0	0
○	340001 FUKUYAMA MED. CENTER	25	0	17	1	0	7	0	0	0	0
	340002 ONOMICHI GENERAL HOSP.	15	0	10	0	0	3	0	0	0	2
○	340007 HIROSHIMA CITY HOSP.	50	0	40	1	0	0	0	1	0	8
○	340008 HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	6	0	3	1	0	2	0	0	0	0
○	340010 HIROSHIMA CITY ASA HOSP.	20	0	17	1	0	2	0	0	0	0
	340012 HIROSHIMA UNIV.	28	0	24	1	0	3	0	0	0	0
○	340014 HIROSHIMA PREF. HOSP.	23	0	16	0	0	5	2	0	0	0
○	340015 KURE MED. CENTER	24	0	22	0	0	1	0	0	0	1
○	340016 CHUGOKU ROSAI HOSP.	10	0	7	2	0	1	0	0	0	0
○	340018 HIROSHIMA GENERAL HOSP.	10	0	6	0	0	2	0	0	0	2
○	350003 TOKUYAMA CENTRAL HOSP.	28	0	18	0	0	7	1	0	0	2
	350008 YAMAGUCHI RED CROSS HOSP.	13	0	6	1	0	0	0	0	0	6
○	350009 YAMAGUCHI UNIV.	26	0	17	0	0	5	0	0	0	4
	360002 TOKUSHIMA MUNI. HOSP.	9	0	5	0	0	0	0	0	0	4
	360003 TOKUSHIMA UNIV.	31	0	16	0	0	5	0	0	0	10
○	360005 TOKUSHIMA PREF. CENTRAL HOSP.	11	0	6	0	0	4	0	0	0	1
○	370001 TAKAMATSU RED CROSS HOSP.	20	0	18	0	0	0	1	1	0	0
○	370002 TAKAMATSU MUNI. HOSP.	2	0	1	0	0	1	0	0	0	0
○	370003 KAGAWA PREF. CENTRAL HOSP.	18	0	15	0	0	3	0	0	0	0
○	370015 KAGAWA ROSAI HOSP.	23	0	17	0	0	3	0	0	0	3
○	380001 SHIKOKU CANCER CENTER	59	0	57	1	0	1	0	0	0	0
	380002 EHIME PREF. CENTRAL HOSP.	8	8	0	0	0	0	0	0	0	0
○	380005 MATSUYAMA RED CROSS HOSP.	7	0	5	0	0	1	0	0	0	1
	380006 EHIME UNIV.	30	0	19	0	0	2	0	1	0	8
○	390003 KOCHI HEALTH SCIENCE CENTER	10	0	8	1	0	0	1	0	0	0
○	390006 KOCHI UNIV.	15	0	12	0	0	0	0	1	0	2
	400002 KITAKYUSHU MUNI. MED. CENTER	44	0	24	1	0	6	0	0	1	12
○	400007 KYUSHU HOSP.	47	1	37	3	0	6	0	0	0	0
	400008 UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	35	0	25	1	0	5	1	3	1	2
○	400009 HAMANOMACHI HOSP.	18	0	16	0	0	2	0	0	0	0
	400010 KYUSHU MED. CENTER	6	0	2	0	0	2	0	0	0	2
○	400012 KYUSHU UNIV.	54	0	40	0	0	4	0	0	0	10
○	400013 FUKUOKA UNIV.	27	0	20	0	0	4	2	1	0	0
○	400014 FUKUOKA RED CROSS HOSP.	20	0	14	2	0	3	0	0	0	1
○	400017 IIZUKA HOSP.	23	0	16	0	0	2	0	0	1	4
○	400020 KURUME UNIV.	44	0	28	0	0	13	0	0	0	3
○	400022 ST. MARY'S HOSP.	15	0	10	0	0	2	0	0	0	3
○	400026 SAISEIKAI FUKUOKA GENERAL HOSP.	29	0	22	2	0	3	0	0	0	2
○	400040 KYUSHU CANCER CENTER	51	0	40	2	0	7	0	0	0	2
○	410005 SAGA UNIV.	33	0	24	0	0	5	0	0	2	2
○	420001 NAGASAKI HARBOR MED. CENTER CITY HOSP.	9	0	8	0	0	1	0	0	0	0
○	420002 NAGASAKI UNIV.	22	0	17	1	0	2	0	0	1	1
	420003 RED CROSS NAGASAKI ATOMIC BOMB HOSP.	20	0	6	0	0	2	0	0	0	12
	420006 SASEBO KYOSAI HOSP.	16	0	10	1	0	0	1	0	0	4
○	420007 SASEBO CITY GENERAL HOSP.	12	0	5	1	0	3	0	0	1	2
○	430001 KUMAMOTO MED. CENTER	51	0	36	2	0	10	1	0	0	2
○	430002 KUMAMOTO UNIV.	53	0	44	0	0	7	1	1	0	0
	430003 KUMAMOTO CITY HOSP.	13	6	0	0	0	4	0	0	0	3
○	430004 KUMAMOTO RED CROSS HOSP.	20	0	15	0	0	2	1	0	0	2
○	440002 OITA PREF. HOSP.	45	0	35	2	0	3	0	0	0	5
○	440003 BEPPU MED. CENTER	27	2	20	0	0	1	0	0	1	3
○	440005 OITA UNIV.	24	0	19	0	0	2	0	1	1	1

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	
○	450001	MIYAZAKI PREF. HOSP.	34	0	21	1	0	6	0	0	1	5
○	450005	MIYAZAKI UNIV.	19	0	12	1	0	5	0	0	0	1
	460001	KAGOSHIMA UNIV.	39	0	20	0	0	4	1	0	0	14
	460004	KAGOSHIMA CITY HOSP.	21	0	10	1	0	1	0	0	0	9
○	470008	RYUKYU UNIV.	57	1	41	5	0	9	0	1	0	0
○	470010	OKINAWA PREF. CHUBU HOSP.	22	0	15	1	0	2	0	0	0	4
	TOTAL		7,270	292	4,870	193	0	894	62	57	25	877

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.	%	No.	%
I	A	0	0.0	22	0.4	116	2.1	265	4.8	360	6.5	198	3.6	114	2.1	33	0.6	1,108	20.0		
	B	0	0.0	4	0.1	54	1.0	210	3.8	584	10.5	519	9.4	284	5.1	70	1.3	1,725	31.1		
	C	0	0.0	0	0.0	10	0.2	32	0.6	144	2.6	260	4.7	178	3.2	51	0.9	675	12.2		
	not cl.	1	0.0	0	0.0	2	0.0	2	0.0	2	0.0	4	0.1	2	0.0	3	0.1	16	0.3		
	total	1	0.0	26	0.5	182	3.3	509	9.2	1,090	19.6	981	17.7	578	10.4	157	2.8	3,524	63.5		
II	A	0	0.0	0	0.0	13	0.2	41	0.7	54	1.0	41	0.7	32	0.6	16	0.3	197	3.6		
	B	0	0.0	1	0.0	15	0.3	67	1.2	74	1.3	78	1.4	33	0.6	19	0.3	287	5.2		
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	6	0.1	7	0.1	5	0.1	4	0.1	23	0.4		
	total	0	0.0	1	0.0	28	0.5	109	2.0	134	2.4	126	2.3	70	1.3	39	0.7	507	9.1		
	total	0	0.0	1	0.0	28	0.5	109	2.0	134	2.4	126	2.3	70	1.3	39	0.7	507	9.1		
III	A	0	0.0	2	0.0	34	0.6	95	1.7	192	3.5	151	2.7	74	1.3	31	0.6	579	10.4		
	B	0	0.0	0	0.0	0	0.0	0	0.0	6	0.1	10	0.2	7	0.1	1	0.0	24	0.4		
	C	0	0.0	2	0.0	14	0.3	64	1.2	159	2.9	128	2.3	80	1.4	12	0.2	459	8.3		
	not cl.	0	0.0	0	0.0	0	0.0	5	0.1	13	0.2	19	0.3	8	0.1	7	0.1	52	0.9		
	total	0	0.0	4	0.1	48	0.9	164	3.0	370	6.7	308	5.6	169	3.0	51	0.9	1,114	20.1		
IV	A	0	0.0	0	0.0	0	0.0	2	0.0	4	0.1	6	0.1	6	0.1	2	0.0	20	0.4		
	B	0	0.0	3	0.1	9	0.2	40	0.7	95	1.7	142	2.6	63	1.1	18	0.3	370	6.7		
	not cl.	0	0.0	1	0.0	1	0.0	0	0.0	2	0.0	4	0.1	3	0.1	2	0.0	13	0.2		
	total	0	0.0	4	0.1	10	0.2	42	0.8	101	1.8	152	2.7	72	1.3	22	0.4	403	7.3		
	total	0	0.0	4	0.1	10	0.2	42	0.8	101	1.8	152	2.7	72	1.3	22	0.4	403	7.3		
Total		1	0.0	35	0.6	268	4.8	824	14.9	1,695	30.6	1,567	28.2	889	16.0	269	4.8	5,548	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. Hormon		Chem.Immun. Hormon		(alone)		Chem.Immun. Hormon							
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	978	17.6	1	0.0	0	0.0	70	1.3	7	0.1	2	0.0	46	0.8	4	0.1	1,108	20.0		
	B	1,364	24.6	5	0.1	6	0.1	332	6.0	11	0.2	2	0.0	5	0.1	0	0.0	1,725	31.1		
	C	246	4.4	19	0.3	7	0.1	399	7.2	0	0.0	0	0.0	3	0.1	1	0.0	675	12.2		
	not cl.	2	0.0	0	0.0	0	0.0	6	0.1	4	0.1	1	0.0	2	0.0	0	0.0	16	0.3		
	total	2,590	46.7	25	0.5	14	0.3	807	14.5	22	0.4	5	0.1	56	1.0	5	0.1	3,524	63.5		
II	A	107	1.9	3	0.1	1	0.0	86	1.6	0	0.0	0	0.0	0	0.0	0	0.0	197	3.6		
	B	98	1.8	8	0.1	8	0.1	173	3.1	0	0.0	0	0.0	0	0.0	0	0.0	287	5.2		
	not cl.	3	0.1	0	0.0	1	0.0	12	0.2	7	0.1	0	0.0	0	0.0	0	0.0	23	0.4		
	total	208	3.7	11	0.2	10	0.2	271	4.9	7	0.1	0	0.0	0	0.0	0	0.0	507	9.1		
	total	208	3.7	11	0.2	10	0.2	271	4.9	7	0.1	0	0.0	0	0.0	0	0.0	507	9.1		
III	A	151	2.7	6	0.1	6	0.1	411	7.4	0	0.0	0	0.0	1	0.0	4	0.1	579	10.4		
	B	1	0.0	2	0.0	4	0.1	16	0.3	0	0.0	0	0.0	1	0.0	0	0.0	24	0.4		
	C	47	0.8	2	0.0	16	0.3	388	7.0	0	0.0	1	0.0	2	0.0	3	0.1	459	8.3		
	not cl.	1	0.0	0	0.0	2	0.0	26	0.5	6	0.1	3	0.1	13	0.2	1	0.0	52	0.9		
	total	200	3.6	10	0.2	28	0.5	841	15.2	6	0.1	4	0.1	17	0.3	8	0.1	1,114	20.1		
IV	A	2	0.0	1	0.0	3	0.1	9	0.2	1	0.0	1	0.0	1	0.0	2	0.0	20	0.4		
	B	28	0.5	3	0.1	19	0.3	228	4.1	9	0.2	10	0.2	59	1.1	14	0.3	370	6.7		
	not cl.	1	0.0	0	0.0	0	0.0	5	0.1	3	0.1	1	0.0	2	0.0	1	0.0	13	0.2		
	total	31	0.6	4	0.1	22	0.4	242	4.4	13	0.2	12	0.2	62	1.1	17	0.3	403	7.3		
	total	31	0.6	4	0.1	22	0.4	242	4.4	13	0.2	12	0.2	62	1.1	17	0.3	403	7.3		
Total		3,029	54.6	50	0.9	74	1.3	2,161	39.0	48	0.9	21	0.4	135	2.4	30	0.5	5,548	100.0		

Table 3. No. of Patients by Histological Type

Histological Type FIGO Stage		Endometrioid								Serous		Clear cell		Mucinous		Squamous		Mixed	
		Grade1		Grade2		Grade3		unknown		No.	%	No.	%	No.	%	No.	%	No.	%
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	798	14.4	149	2.7	38	0.7	18	0.3	32	0.6	31	0.6	9	0.2	0	0.0	10	0.2
	B	941	17.0	437	7.9	149	2.7	12	0.2	42	0.8	23	0.4	5	0.1	2	0.0	28	0.5
	C	279	5.0	202	3.6	105	1.9	4	0.1	20	0.4	5	0.1	3	0.1	5	0.1	14	0.3
	not cl.	6	0.1	2	0.0	3	0.1	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	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
II	A	97	1.7	60	1.1	21	0.4	2	0.0	9	0.2	1	0.0	2	0.0	0	0.0	1	0.0
	B	104	1.9	85	1.5	35	0.6	6	0.1	16	0.3	9	0.2	1	0.0	1	0.0	14	0.3
	not cl.	4	0.1	5	0.1	4	0.1	2	0.0	1	0.0	0	0.0	1	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
	III	A	220	4.0	153	2.8	63	1.1	9	0.2	42	0.8	19	0.3	2	0.0	1	0.0	22
B		3	0.1	9	0.2	3	0.1	0	0.0	2	0.0	1	0.0	0	0.0	0	0.0	1	0.0
C		96	1.7	129	2.3	87	1.6	11	0.2	41	0.7	23	0.4	4	0.1	0	0.0	20	0.4
not cl.		8	0.1	6	0.1	8	0.1	6	0.1	8	0.1	3	0.1	0	0.0	2	0.0	4	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	1	0.0	3	0.1	3	0.1	0	0.0	5	0.1	1	0.0	1	0.0	0	0.0	1	0.0
	B	50	0.9	49	0.9	77	1.4	18	0.3	50	0.9	24	0.4	2	0.0	2	0.0	14	0.3
	not cl.	0	0.0	1	0.0	1	0.0	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
	Total	2,607	47.0	1,290	23.3	597	10.8	90	1.6	269	4.8	140	2.5	30	0.5	13	0.2	130	2.3

Histological Type FIGO Stage		Undifferentiated		Carcinofibroma		Carcinosarcoma		Unknown		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%
I	A	2	0.0	0	0.0	14	0.3	7	0.1	1,108	20.0
	B	7	0.1	1	0.0	68	1.2	10	0.2	1,725	31.1
	C	1	0.0	0	0.0	31	0.6	6	0.1	675	12.2
	not cl.	1	0.0	0	0.0	2	0.0	2	0.0	16	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	4	0.1	0	0.0	197	3.6
	B	2	0.0	0	0.0	14	0.3	0	0.0	287	5.2
	not cl.	1	0.0	0	0.0	1	0.0	3	0.1	23	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	41	0.7	4	0.1	579
B		1	0.0	0	0.0	3	0.1	1	0.0	24	0.4
C		4	0.1	0	0.0	36	0.6	8	0.1	459	8.3
not cl.		1	0.0	0	0.0	3	0.1	3	0.1	52	0.9
total		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
IV	A	0	0.0	0	0.0	2	0.0	3	0.1	20	0.4
	B	12	0.2	0	0.0	47	0.8	25	0.5	370	6.7
	not cl.	1	0.0	0	0.0	4	0.1	3	0.1	13	0.2
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Total	35	0.6	2	0.0	270	4.9	75	1.4	5,548	100.0

Table 4. 5-Year Results, Treatment Started in 2011

5-year result	No. of patients	%
Alive with no evidence of the disease	4,109	74.1
Alive with carcinoma	166	3.0
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	717	12.9
Died of other malignant tumor	54	1.0
Died of intercurrent disease	48	0.9
Cause of death unknown	23	0.4
Lost to follow-up	431	7.8
Total	5,548	

Table 5. 5-Year Survival by Stage, Treatment Started in 2011

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	1,108	3,524	96.8	94.2	275/3524(7.8%)
	B	1,725		94.8		
	C	675		89.3		
	not cl.	16		57.1		
II	A	197	507	94.7	91.1	47/507(9.3%)
	B	287		90.0		
	not cl.	23		72.4		
III	A	579	1,114	82.5	74.3	75/1114(6.7%)
	B	24		67.9		
	C	459		68.5		
	not cl.	52		39.7		
IV	A	20	403	31.4	30.2	34/403(8.4%)
	B	370		30.9		
	not cl.	13		0.0		
Total		5,548				

Table 6. 5-Year Survival by Histological Type, Treatment Started in 2011

Histology Type	Patients treated		5-year survival	Lost to follow-up
	No.	%	%	
Endometrioid G1	2,607	47.0	95.1	210/2607(8.1%)
Endometrioid G2	1,290	23.3	90.1	95/1290(7.4%)
Endometrioid G3	597	10.8	77.3	50/597(8.4%)
Serous	269	4.8	59.8	20/269(7.4%)
Clear	140	2.5	64.8	10/140(7.1%)
Carcinosarcoma	270	4.9	55.5	18/270(6.7%)
Other	375	6.8	61.5	28/375(7.5%)
Total	5,548			

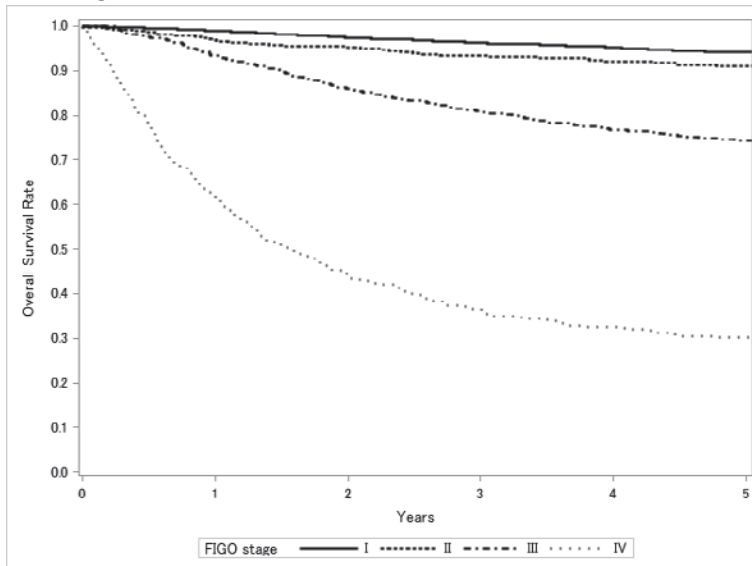
Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2011

FIGO Stage	Histology Type	Patients treated		5-year survival	Lost to follow-up
		No.	%	%	
I	Endometrioid G1	2,024	57.4	96.7	7/5(140.0%)
	Endometrioid G2	790	22.4	95.2	3/5(60.0%)
	Endometrioid G3	295	8.4	90.6	2/5(40.0%)
	Serous	94	2.7	87.8	1/5(20.0%)
	Clear	59	1.7	85.6	15/5(300.0%)
	Carcinosarcoma	115	3.3	71.9	1/5(20.0%)
	Other	147	4.2	86.1	1/5(20.0%)
II	Endometrioid G1	205	40.4	96.9	0/10(0.0%)
	Endometrioid G2	150	29.6	93.6	0/10(0.0%)
	Endometrioid G3	60	11.8	89.2	1/10(10.0%)
	Serous	26	5.1	72.4	0/10(0.0%)
	Clear	10	2.0	80.0	1/10(10.0%)
	Carcinosarcoma	19	3.7	63.5	0/10(0.0%)
	Other	37	7.3	80.7	0/10(0.0%)
III	Endometrioid G1	327	29.4	90.7	1/2(50.0%)
	Endometrioid G2	297	26.7	82.8	1/2(50.0%)
	Endometrioid G3	161	14.5	69.1	1/2(50.0%)
	Serous	93	8.3	40.2	2/2(100.0%)
	Clear	46	4.1	60.5	6/2(300.0%)
	Carcinosarcoma	83	7.5	55.1	1/2(50.0%)
	Other	107	9.6	57.4	0/2(0.0%)
IV	Endometrioid G1	51	12.7	52.0	0/3(0.0%)
	Endometrioid G2	53	13.2	42.4	0/3(0.0%)
	Endometrioid G3	81	20.1	34.1	0/3(0.0%)
	Serous	56	13.9	36.3	0/3(0.0%)
	Clear	25	6.2	17.5	1/3(33.3%)
	Carcinosarcoma	53	13.2	17.7	1/3(33.3%)
	Other	84	20.8	11.5	0/3(0.0%)

Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2011

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a	N0	M0	1,113	20.5	96.5	79/1113(7.1%)
T1b	N0	M0	1,749	32.2	94.7	123/1749(7.0%)
T1c	N0	M0	674	12.4	89.4	69/674(10.2%)
T2a	N0	M0	203	3.7	94.9	14/203(6.9%)
T2b	N0	M0	286	5.3	89.6	31/286(10.8%)
T3a	N0	M0	462	8.5	83.1	37/462(8.0%)
T3b	N0	M0	24	0.4	71.2	4/24(16.7%)
T3c	N0	M0	15	0.3	58.7	1/15(6.7%)
T4	N0	M0	20	0.4	44.7	4/20(20.0%)
T1a	N1	M0	7	0.1	57.1	0/7(0.0%)
T1b	N1	M0	63	1.2	77.7	4/63(6.3%)
T1c	N1	M0	130	2.4	77.1	7/130(5.4%)
T2a	N1	M0	10	0.2	90.0	0/10(0.0%)
T2b	N1	M0	58	1.1	74.8	4/58(6.9%)
T3a	N1	M0	120	2.2	62.9	9/120(7.5%)
T3b	N1	M0	12	0.2	58.3	0/12(0.0%)
T3c	N1	M0	86	1.6	56.0	5/86(5.8%)
T4	N1	M0	19	0.4	44.1	3/19(15.8%)
Any T	Any N	M1	374	6.9	28.9	27/374(7.2%)

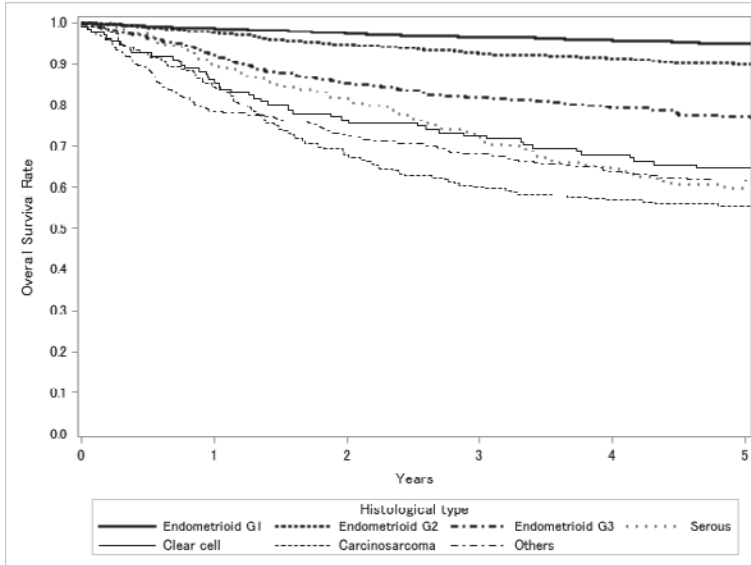
Figure 1.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by
FIGO Stage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	2070.7050	3	<.0001
Wilcoxon	2097.7124	3	<.0001
-2Log(LR)	1118.7464	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	275.3000	<.0001	<.0001
I	III	432.5000	<.0001	<.0001
I	IV	1318.4000	<.0001	<.0001
II	III	113.8000	<.0001	<.0001
II	IV	665.6000	<.0001	<.0001
III	IV	67.8544	<.0001	<.0001

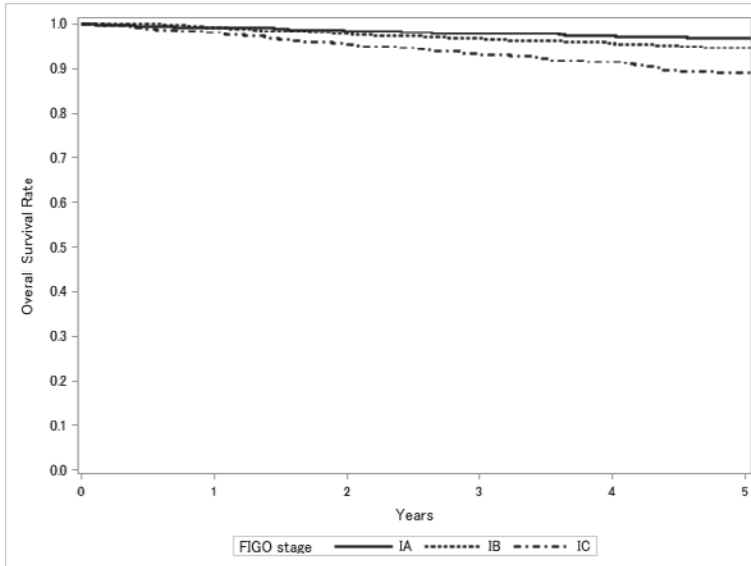
Figure 2.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by
Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	873.8665	6	<.0001
Wilcoxon	884.0338	6	<.0001
-2Log(LR)	726.9408	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	76.8762	<.0001	<.0001
Endometrioid G1	Endometrioid G3	295.3000	<.0001	<.0001
Endometrioid G1	Serous	435.9000	<.0001	<.0001
Endometrioid G1	Clear	381.0000	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	482.0000	<.0001	<.0001
Endometrioid G1	Other	454.8000	<.0001	<.0001
Endometrioid G2	Endometrioid G3	55.1409	<.0001	<.0001
Endometrioid G2	Serous	95.9681	<.0001	<.0001
Endometrioid G2	Clear	52.5421	<.0001	<.0001
Endometrioid G2	Carcinosarcoma	118.7000	<.0001	<.0001
Endometrioid G2	Other	117.1000	<.0001	<.0001
Endometrioid G3	Serous	2.7667	0.0962	0.6407
Endometrioid G3	Clear	6.3241	0.0119	0.1538
Endometrioid G3	Carcinosarcoma	9.0629	0.0026	0.0417
Endometrioid G3	Other	11.2471	0.0008	0.0140
Serous	Clear	34.4520	<.0001	<.0001
Serous	Carcinosarcoma	2.9333	0.0868	0.6075
Serous	Other	4.9478	0.0261	0.2822
Clear	Carcinosarcoma	64.3799	<.0001	<.0001
Clear	Other	62.5596	<.0001	<.0001
Carcinosarcoma	Other	0.4518	0.5015	0.9941

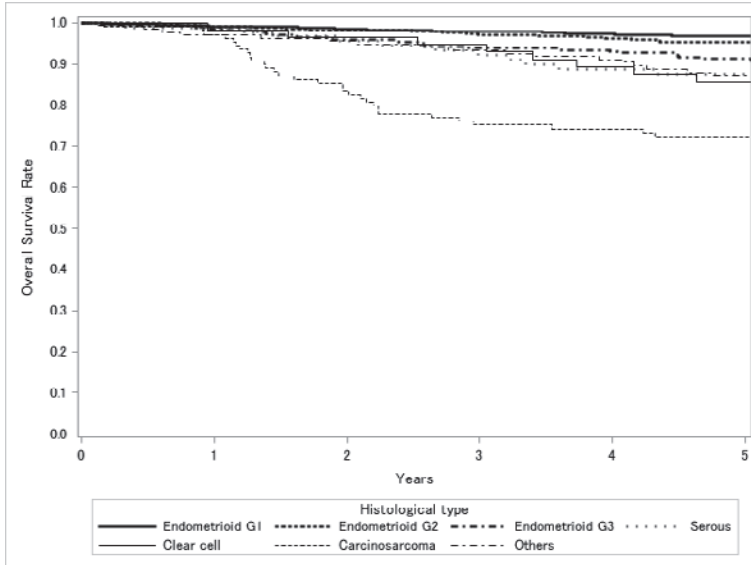
Figure 3.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by
FIGO Stage I Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	44.9706	2	<.0001
Wilcoxon	45.2213	2	<.0001
-2Log(LR)	39.5665	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	2.0108	0.1562	0.3315
IA	IC	38.8004	<.0001	<.0001
IB	IC	16.4050	<.0001	0.0002

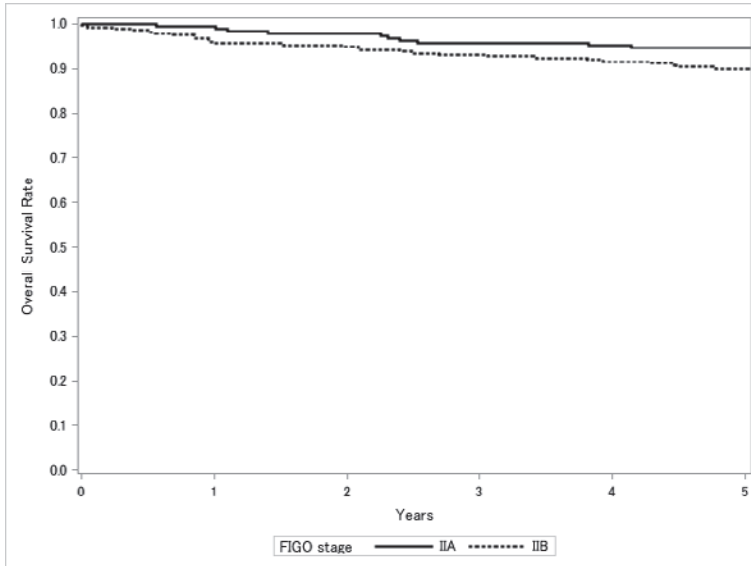
Figure 4.
Kaplan-Meier Estimated Overall Survival Curves of Stage I Corpus Cancer Patients by
Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	157.0082	6	<.0001
Wilcoxon	171.0741	6	<.0001
-2Log(LR)	98.9720	6	<.0001

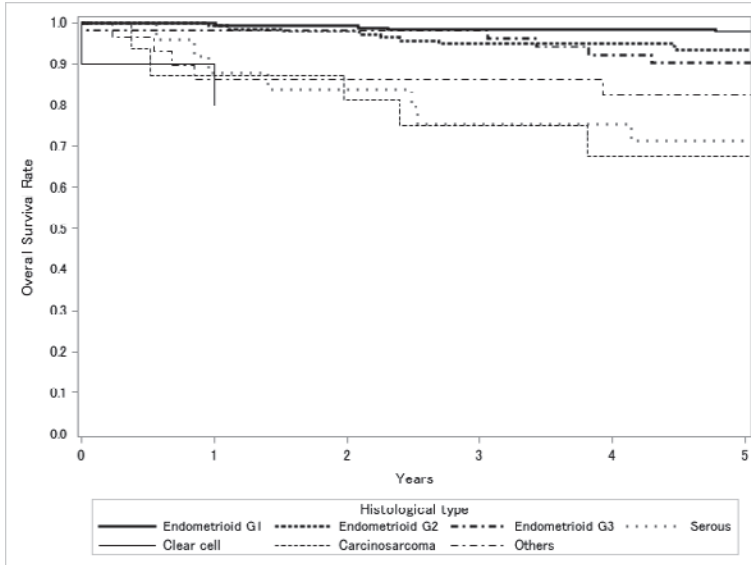
Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	10.6974	0.0011	0.0185
Endometrioid G1	Endometrioid G3	40.3570	<.0001	<.0001
Endometrioid G1	Serous	45.5894	<.0001	<.0001
Endometrioid G1	Clear	46.9591	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	82.6005	<.0001	<.0001
Endometrioid G1	Other	47.4599	<.0001	<.0001
Endometrioid G2	Endometrioid G3	6.6146	0.0101	0.1346
Endometrioid G2	Serous	4.5606	0.0327	0.3316
Endometrioid G2	Clear	4.1636	0.0413	0.3889
Endometrioid G2	Carcinosarcoma	24.4172	<.0001	<.0001
Endometrioid G2	Other	6.5068	0.0107	0.1415
Endometrioid G3	Serous	1.4932	0.2217	0.8859
Endometrioid G3	Clear	2.3464	0.1256	0.7256
Endometrioid G3	Carcinosarcoma	7.8219	0.0052	0.0762
Endometrioid G3	Other	0.2045	0.6511	0.9994
Serous	Clear	0.1303	0.7181	0.9998
Serous	Carcinosarcoma	31.9459	<.0001	<.0001
Serous	Other	0.8909	0.3452	0.9654
Clear	Carcinosarcoma	43.5354	<.0001	<.0001
Clear	Other	1.8052	0.1791	0.8313
Carcinosarcoma	Other	17.2612	<.0001	0.0006

Figure 5.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by
FIGO Stage II Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	2.1976	1	0.1382
Wilcoxon	2.7875	1	0.0950
-2Log (LR)	2.3608	1	0.1244

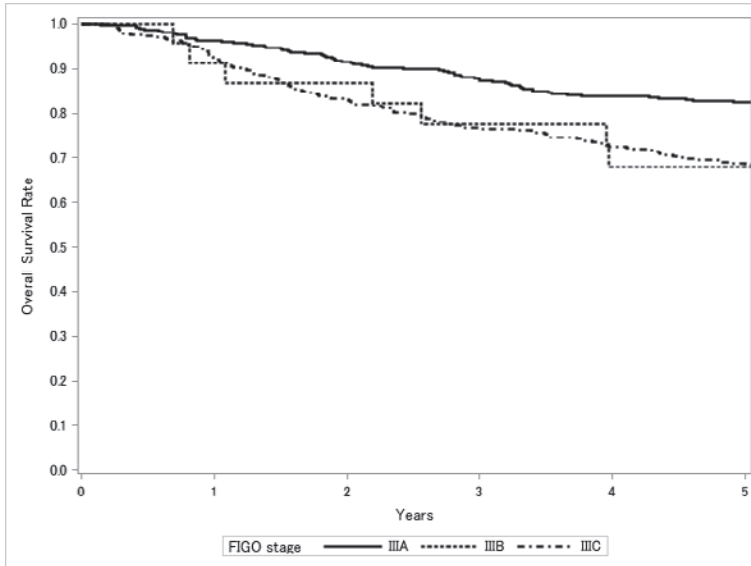
Figure 6.
Kaplan-Meier Estimated Overall Survival Curves of Stage II Corpus Cancer Patients by
Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	49.8642	6	<.0001
Wilcoxon	50.8966	6	<.0001
-2Log (LR)	38.0159	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	5.3355	0.0209	0.239
Endometrioid G1	Endometrioid G3	10.8377	0.001	0.0172
Endometrioid G1	Serous	28.8038	<.0001	<.0001
Endometrioid G1	Clear	19.2936	<.0001	0.0002
Endometrioid G1	Carcinosarcoma	25.4708	<.0001	<.0001
Endometrioid G1	Other	18.9851	<.0001	0.0003
Endometrioid G2	Endometrioid G3	0.1505	0.6981	0.9997
Endometrioid G2	Serous	4.5230	0.0334	0.3367
Endometrioid G2	Clear	0.5601	0.4542	0.9895
Endometrioid G2	Carcinosarcoma	2.4340	0.1187	0.7079
Endometrioid G2	Other	1.2383	0.2658	0.9245
Endometrioid G3	Serous	5.1081	0.0238	0.2636
Endometrioid G3	Clear	0.1317	0.7167	0.9998
Endometrioid G3	Carcinosarcoma	2.2370	0.1347	0.7476
Endometrioid G3	Other	0.8116	0.3676	0.9725
Serous	Clear	9.0438	0.0026	0.0421
Serous	Carcinosarcoma	1.6309	0.2016	0.8626
Serous	Other	2.7028	0.1002	0.6535
Clear	Carcinosarcoma	3.8437	0.0499	0.4401
Clear	Other	0.7896	0.3742	0.9744
Carcinosarcoma	Other	0.3920	0.5312	0.9960

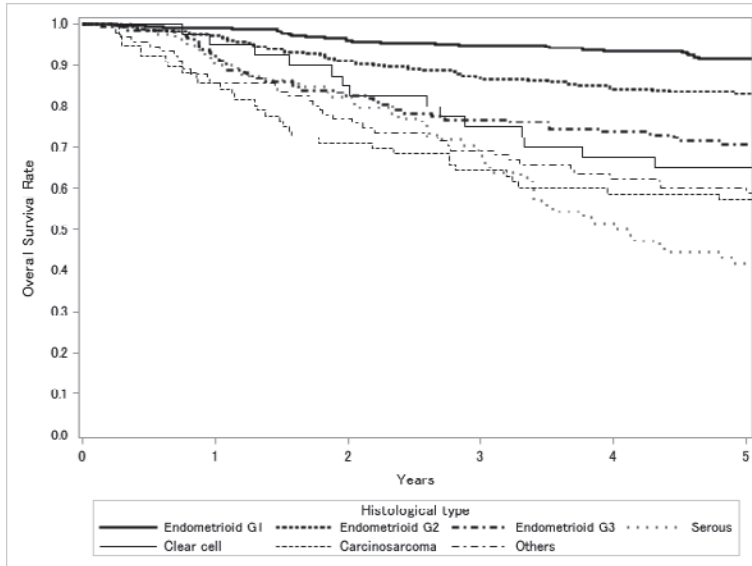
Figure 7.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by
FIGO Stage III Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	30.8399	2	<.0001
Wilcoxon	29.1763	2	<.0001
-2Log(LR)	31.1645	2	<.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	27.8052	<.0001	<.0001
IIIA	IIIC	30.5576	<.0001	<.0001
IIIB	IIIC	23.2741	<.0001	<.0001

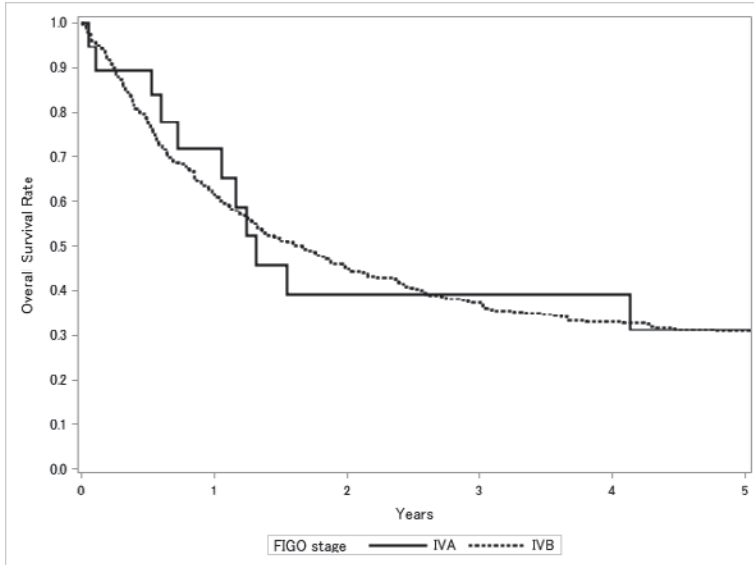
Figure 8.
Kaplan-Meier Estimated Overall Survival Curves of Stage III Corpus Cancer Patients by Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	148.4767	6	<.0001
Wilcoxon	138.5969	6	<.0001
-2Log (LR)	138.3409	6	<.0001

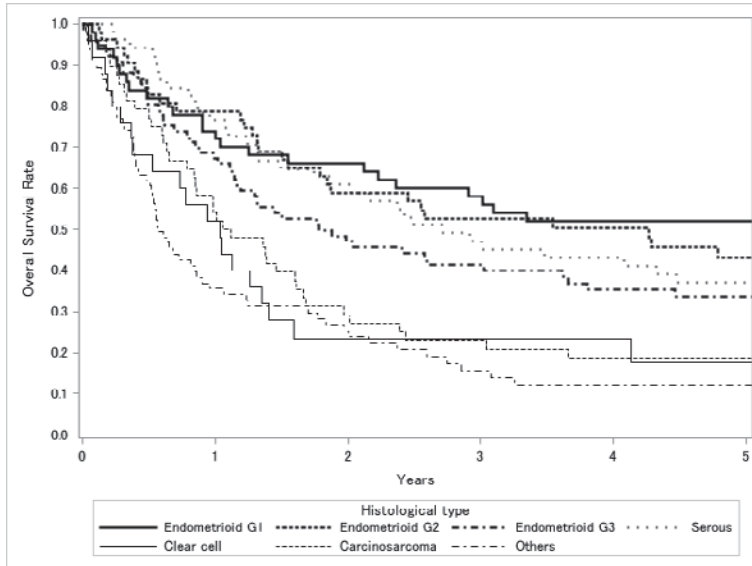
Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	6.2131	0.0127	0.1618
Endometrioid G1	Endometrioid G3	40.7169	<.0001	<.0001
Endometrioid G1	Serous	91.4242	<.0001	<.0001
Endometrioid G1	Clear	53.5661	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	72.2999	<.0001	<.0001
Endometrioid G1	Other	60.6549	<.0001	<.0001
Endometrioid G2	Endometrioid G3	12.4480	0.0004	0.0076
Endometrioid G2	Serous	40.8679	<.0001	<.0001
Endometrioid G2	Clear	14.4531	0.0001	0.0027
Endometrioid G2	Carcinosarcoma	27.7360	<.0001	<.0001
Endometrioid G2	Other	21.7428	<.0001	<.0001
Endometrioid G3	Serous	8.5496	0.0035	0.0536
Endometrioid G3	Clear	0.4726	0.4918	0.9933
Endometrioid G3	Carcinosarcoma	2.2123	0.1369	0.7526
Endometrioid G3	Other	0.8661	0.3520	0.9677
Serous	Clear	24.0675	<.0001	<.0001
Serous	Carcinosarcoma	3.2165	0.0729	0.5525
Serous	Other	5.1325	0.0235	0.2609
Clear	Carcinosarcoma	8.6791	0.0032	0.0503
Clear	Other	4.2926	0.0383	0.3695
Carcinosarcoma	Other	0.3495	0.5544	0.9971

Figure 9.
Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by
FIGO Stage IV Substage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	0.0788	1	0.7789
Wilcoxon	0.0625	1	0.8025
-2Log (LR)	0.0167	1	0.8970

Figure 10.
Kaplan-Meier Estimated Overall Survival Curves of Stage IV Corpus Cancer Patients by Histological Type, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	49.3440	6	<.0001
Wilcoxon	51.5762	6	<.0001
-2Log (LR)	67.0283	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	0.2428	0.6222	0.9990
Endometrioid G1	Endometrioid G3	1.6601	0.1976	0.8575
Endometrioid G1	Serous	0.5940	0.4409	0.9877
Endometrioid G1	Clear	12.1468	0.0005	0.0089
Endometrioid G1	Carcinosarcoma	11.2536	0.0008	0.014
Endometrioid G1	Other	29.3761	<.0001	<.0001
Endometrioid G2	Endometrioid G3	0.6866	0.4073	0.9821
Endometrioid G2	Serous	0.0799	0.7774	1.0000
Endometrioid G2	Clear	8.1358	0.0043	0.0655
Endometrioid G2	Carcinosarcoma	7.8968	0.005	0.0735
Endometrioid G2	Other	23.8958	<.0001	<.0001
Endometrioid G3	Serous	0.3110	0.5771	0.9979
Endometrioid G3	Clear	2.4875	0.1148	0.6971
Endometrioid G3	Carcinosarcoma	2.9065	0.0882	0.6128
Endometrioid G3	Other	13.4568	0.0002	0.0046
Serous	Clear	6.0602	0.0138	0.1734
Serous	Carcinosarcoma	6.1294	0.0133	0.1681
Serous	Other	20.6731	<.0001	0.0001
Clear	Carcinosarcoma	0.2290	0.6323	0.9991
Clear	Other	10.7827	0.001	0.0177
Carcinosarcoma	Other	5.6995	0.017	0.2038

卵巣悪性腫瘍治療成績

Statement for the Year 2011, 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	
○	010003	HOKKAIDO CANCER CENTER	38	0	18	6	0	11	0	0	0	3
○	010021	SAPPORO CITY GENERAL HOSP.	17	0	5	1	0	9	0	1	0	1
	010024	NTT EAST JAPAN SAPPORO HOSP.	8	0	4	0	0	0	0	0	0	4
○	010025	SAPPORO MED. UNIV.	35	0	13	0	0	16	0	0	0	6
	010027	HOKKAIDO UNIV.	17	0	7	2	0	2	0	0	1	5
○	010028	KKR SAPPORO MED. CENTER	12	0	7	1	0	4	0	0	0	0
	010037	ASAHIKAWA CITY HOSP.	3	0	1	0	0	1	0	0	0	1
○	010038	ASAHIKAWA-KOSEI GENERAL HOSP.	15	0	9	1	0	5	0	0	0	0
○	010040	ASAHIKAWA MED. COLL.	12	0	7	0	0	4	0	0	0	1
	020004	AOMORI PREF. CENTRAL HOSP.	13	0	6	1	0	2	0	0	0	4
	020008	MUTSU GENERAL HOSP.	4	0	2	0	0	1	0	0	0	1
○	020012	HIROSAKI UNIV.	27	0	10	0	0	11	0	1	0	5
	020017	MISAWA CITY HOSP.	2	2	0	0	0	0	0	0	0	0
○	040004	TOHOKU UNIV.	29	0	8	6	0	14	0	0	0	1
○	040008	MIYAGI CANCER CENTER	26	0	12	1	0	11	0	0	0	2
	040013	SENDAI MED. CENTER	23	23	0	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	16	0	9	0	0	6	1	0	0	0
○	050003	AKITA UNIV.	24	0	15	3	0	4	0	0	0	2
○	060002	YAMAGATA PREF. CENTRAL HOSP.	6	0	3	0	0	3	0	0	0	0
○	060005	YAMAGATA UNIV.	24	0	17	2	0	5	0	0	0	0
○	070003	FUKUSHIMA MED. COLL.	19	0	9	0	0	7	0	0	0	3
○	080001	TSUCHIURA KYODO GENERAL HOSP.	17	0	11	2	0	4	0	0	0	0
	080002	TOKYO MED. UNIV. IBARAKI MED. CENTER	13	6	0	0	0	2	0	0	0	5
○	080003	KASUMIGAURA MED. CENTER	15	0	8	1	0	4	0	0	0	2
○	080007	TSUKUBA UNIV.	38	0	21	3	0	10	0	1	0	3
○	080022	TORIDE MED. CENTER	11	0	5	0	0	6	0	0	0	0
○	080031	TSUKUBA MED. CENTER	11	0	6	2	0	3	0	0	0	0
○	090001	TOCHIGI MED. CENTER	3	0	0	0	0	2	0	0	0	1
○	090004	DOKKYO MED. UNIV.	24	0	12	3	0	7	1	0	0	1
	090005	SAISEIKAI UTSUNOMIYA HOSP.	14	11	0	0	0	2	0	0	0	1
○	090011	ASHIKAGA RED CROSS HOSP.	12	0	6	1	0	5	0	0	0	0
○	090015	JICHI MED. UNIV.	35	0	21	4	0	10	0	3	0	0
○	090016	TOCHIGI CANCER CENTER	18	0	12	2	0	3	0	1	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	19	0	12	0	0	6	0	0	0	1
○	100012	GUNMA UNIV.	20	0	13	1	0	5	1	0	0	0
○	100022	GUNMA PREF. CANCER CENTER	19	0	11	0	0	5	0	0	0	3
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	28	0	11	3	0	12	0	0	0	2
○	110008	SAITAMA MED. CENTER	12	0	7	1	0	4	0	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	12	0	9	0	0	3	0	0	0	0
○	110016	DOKKYO MED. UNIV. SAITAMA MED. CENTER	17	0	8	0	0	7	0	0	0	2
○	110022	SAITAMA MED. CENTER	31	0	11	6	0	10	0	0	0	4
○	110023	SAITAMA NATIONAL HOSP.	15	0	7	0	0	7	1	0	0	0
○	110026	NISHISAITAMA CHUO NATIONAL HOSP.	12	0	7	1	0	4	0	0	0	0
○	110027	NATIONAL DEFENSE MED. COLL.	17	0	9	2	0	6	0	0	0	0
○	110030	SAITAMA CANCER CENTER	21	0	11	0	0	10	0	0	0	0
○	110055	SAITAMA INTERNATIONAL MED. CENTER	62	0	25	4	0	29	0	0	0	4
	120002	CHIBA MED. CENTER	9	1	3	0	0	4	0	0	0	1
○	120004	CHIBA AOBA MUNI. HOSP.	11	1	5	1	0	3	0	0	0	1
	120005	CHIBA UNIV.	42	32	0	0	0	10	0	0	0	0
	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	18	0	10	0	0	4	0	0	0	4
○	120012	MATSUDO CITY HOSP.	10	0	8	0	0	0	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
○	120015 TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	12	8	0	0	0	4	0	0	0	0
○	120021 JIKEI UNIV. KASHIWA HOSP.	58	0	35	9	0	10	0	0	0	4
○	120023 JUNTENDO UNIV. URAYASU HOSP.	23	0	13	1	0	7	0	0	0	2
○	120029 ASAHI CENTRAL HOSP.	14	0	3	0	0	8	0	0	0	3
○	120035 KAMEDA MED. CENTER	21	0	6	0	0	13	0	1	0	1
○	120036 TEIKYO UNIV. CHIBA MED. CENTER	6	0	4	0	0	0	0	2	0	0
○	120042 CHIBA CANCER CENTER	23	0	9	0	0	13	0	0	0	1
○	130005 MITSUI MEMORIAL HOSP.	14	0	10	1	0	3	0	0	0	0
○	130009 NATIONAL CANCER CENTER	40	0	23	2	0	12	1	0	0	2
○	130013 JIKEI UNIV.	34	0	14	2	0	11	0	0	0	7
○	130023 JUNTENDO UNIV.	35	0	20	1	0	9	1	0	1	3
○	130024 TOKYO MED. DENT. UNIV.	14	1	8	0	0	5	0	0	0	0
○	130025 NIPPON MED. SCH.	8	0	4	0	0	4	0	0	0	0
○	130026 TOKYO UNIV.	34	5	20	4	0	5	0	34	0	0
○	130029 TOKYO WOMENS MED. UNIV. MED. CENTER EAST	15	0	9	0	0	5	0	1	0	0
○	130034 JIKEI UNIV. KATSUSHIKA MED. CENTER	19	19	0	0	0	0	0	0	0	0
○	130038 TOKYO METRO. BOKUTOH HOSP.	7	7	0	0	0	0	0	0	0	0
○	130044 NTT MED. CENTER TOKYO	15	0	6	0	0	6	0	0	0	3
○	130046 SHOWA UNIV.	13	0	6	0	0	4	0	0	0	3
○	130050 TOHO UNIV. OMORI MED. CENTER	13	0	11	0	0	2	0	0	0	0
○	130055 RED CROSS MED. CENTER	10	0	6	0	0	3	0	0	0	1
○	130061 TOKYO MED. CENTER	15	8	2	0	0	4	0	0	0	1
○	130063 KOSEI CENTRAL HOSP.	1	0	0	0	0	1	0	0	0	0
○	130064 TOHO UNIV. OHASHI MED. CENTER	10	0	6	0	0	4	0	0	0	0
○	130074 TOKYO MED. UNIV.	44	0	0	0	0	5	0	0	0	39
○	130077 KEIO UNIV.	53	0	36	5	0	7	0	0	0	5
○	130080 NATIONAL CENTER FOR GLOBAL HEALTH AND MED	8	0	2	0	0	1	0	1	0	4
○	130081 TOKYO WOMENS MED. HOSP.	24	0	11	1	0	4	0	0	0	8
○	130085 KOSEI HOSP.	3	0	2	0	0	1	0	0	0	0
○	130086 KAWAKITA GENERAL HOSP.	8	0	0	0	0	4	0	0	0	4
○	130092 TEIKYO UNIV.	18	0	5	2	0	6	0	0	1	4
○	130095 NIHON UNIV.	29	0	16	0	0	13	0	0	0	0
○	130099 MUSASHINO RED CROSS HOSP.	34	0	20	0	0	14	0	34	0	0
○	130100 KYORIN UNIV.	25	0	17	0	0	5	0	0	0	3
○	130102 TOKYO METRO. TAMA MED. CENTER	32	0	14	2	0	11	0	0	0	5
○	130107 TACHIKAWA HOSP.	27	0	12	1	0	8	0	0	0	6
○	130112 MACHIDA MUNI. HOSP.	9	0	2	3	0	4	0	0	0	0
○	130116 JIKEI UNIV. 3RD HOSP.	13	0	2	0	0	11	0	0	0	0
○	130119 NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	15	15	0	0	0	0	0	0	0	0
○	130122 TOKYO METRO. KOMAGOME HOSP.	26	0	14	5	0	7	0	0	0	0
○	130124 KYOONDO HOSP.	13	0	7	2	0	0	0	0	0	4
○	130125 CANCER INST. HOSP.	91	0	57	10	0	21	1	0	0	2
○	130144 JUNTENDO UNIV. NERIMA HOSP.	17	0	9	4	0	4	0	0	0	0
○	130162 INTERNATIONAL UNIV. OF HEALTH AND WELFARE MITA HOSP.	7	0	2	1	0	2	0	0	0	2
○	140001 KAWASAKI MUNI. HOSP.	13	13	0	0	0	0	0	0	0	0
○	140006 NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	13	0	6	0	0	6	0	0	0	1
○	140008 KANTO ROSAI HOSP.	8	0	6	0	0	1	0	0	0	1
○	140012 ST. MARIANNA UNIV.	16	0	8	0	0	6	0	0	2	0
○	140016 YOKOHAMA ROSAI HOSP.	13	0	5	1	0	4	0	1	0	2
○	140017 SHOWA UNIV. FUJIGAOKA HOSP.	21	0	4	2	0	10	0	0	0	5
○	140020 KITASATO UNIV.	41	0	15	3	0	23	0	0	0	0
○	140029 YOKOHAMA CITY UNIV.	26	0	15	0	0	10	0	26	0	1
○	140030 YOKOHAMA MINAMI KYOSAI HOSP.	14	0	5	0	0	5	0	0	0	4
○	140032 YOKOSUKA KYOSAI HOSP.	19	0	7	1	0	8	0	0	0	3
○	140035 YOKOHAMA MUNI. CITIZENS HOSP.	28	0	13	0	0	11	0	2	0	2
○	140037 ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	8	0	2	0	0	2	0	0	0	4

	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	
○	140038	YAMATO MUNI. HOSP.	10	0	3	1	0	3	0	1	0	2
	140044	SHONAN KAMAKURA GENERAL HOSP.	12	0	3	2	0	4	0	1	0	2
○	140049	HIRATSUKA CITY HOSP.	11	0	4	0	0	7	0	0	0	0
○	140054	ISEHARA KYODO HOSP.	6	0	3	1	0	1	0	0	0	1
○	140055	TOKAI UNIV.	38	0	18	2	0	13	0	2	0	3
○	140059	KANAGAWA CANCER CENTER	34	0	22	0	0	12	0	0	0	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	10	0	5	1	0	3	0	0	0	1
○	140063	SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	12	0	2	0	0	8	0	0	0	2
	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	30	0	4	0	0	12	0	0	0	14
	150002	YAMANASHI PREF. CENTRAL HOSP.	23	0	7	0	0	11	0	0	0	5
○	150006	UNIV. OF YAMANASHI	12	0	8	0	0	4	0	0	0	0
○	160001	NAGANO RED CROSS HOSP.	6	0	2	1	0	2	0	0	0	1
	160004	ASAMA GENERAL HOSP.	6	0	0	1	0	3	0	0	0	2
○	160006	SHINSHU UNIV.	19	0	11	2	0	3	0	0	0	3
○	160022	NAGANO MUNI. HOSP.	11	0	5	2	0	2	0	0	0	2
○	170006	FUJI CITY GENERAL HOSP.	5	0	2	1	0	2	0	0	0	0
	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	7	0	6	0	0	1	0	0	0	0
○	170009	SHIZUOKA RENERAL HOSP.	16	0	5	1	0	7	1	0	1	1
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	23	0	14	4	0	3	0	0	0	2
	170025	HAMAMATSU UNIV. SCH. OF MED.	5	5	0	0	0	0	0	0	0	0
	170026	HAMAMATSU MED. CENTER	6	6	0	0	0	0	0	0	0	0
○	180001	NAGAOKA RED CROSS HOSP.	21	0	13	2	0	6	0	0	0	0
○	180009	NIIGATA UNIV.	40	0	22	1	0	15	0	0	0	2
○	180010	NIIGATA CANCER CENTER HOSP.	23	0	15	0	0	8	0	0	0	0
○	190001	TOYAMA UNIV.	6	0	5	0	0	0	0	0	0	1
○	190002	TOYAMA RED CROSS HOSP.	6	0	3	1	0	1	0	0	0	1
○	190003	TOYAMA PREF. CENTRAL HOSP.	17	0	9	1	0	6	0	0	0	1
○	190005	KUROBE CITY HOSP.	6	0	2	0	0	4	0	0	0	0
○	190009	TAKAOKA CITY HOSP.	6	0	4	0	0	1	0	0	0	1
○	200001	KANAZAWA MED. UNIV.	5	0	2	0	0	3	0	0	0	0
○	200002	KANAZAWA MED. CENTER	7	0	5	0	0	2	0	0	0	0
	200003	ISHIKAWA PREF. CENTRAL HOSP.	18	0	8	2	0	7	0	0	0	1
○	200004	KANAZAWA UNIV.	18	0	8	1	0	5	1	0	0	3
	210002	FUKUI PREF. HOSP.	9	0	2	1	0	4	0	0	0	2
○	210003	FUKUI UNIV.	17	0	7	4	0	4	0	0	0	2
	210004	FUKUI RED CROSS HOSP.	5	0	2	0	0	2	0	1	0	0
○	210006	FUKUI-KEN SAISEIKAI HOSP.	8	0	5	0	0	2	0	0	0	1
○	220002	GIFU UNIV.	26	0	8	3	0	11	0	2	0	2
○	220005	MATSUNAMI GENERAL HOSP.	9	0	4	4	0	1	0	0	0	0
○	220006	OGAKI MUNI. HOSP.	20	0	7	2	0	8	0	0	0	3
○	220026	GIFU PREF. CENERAL MED. HOSP.	14	0	8	0	0	5	0	0	0	1
	230001	TOYOHASHI MUNI. HOSP.	37	0	9	3	0	14	1	1	0	9
	230004	TOYOKAWA CITY HOSP.	4	4	0	0	0	0	0	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	22	0	13	0	0	6	0	0	0	3
○	230031	NAGOYA UNIV.	43	0	20	4	0	12	1	4	1	5
	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	13	5	0	0	0	5	1	0	0	2
○	230034	NAGOYA CITY UNIV.	12	0	6	0	0	5	0	0	0	1
○	230035	FUJITA HEALTH UNIV.	23	0	15	0	0	4	0	0	0	4
○	230036	TOYOTA MEMORIAL HOSP.	6	0	1	1	0	4	0	0	0	0
	230040	AICHI MED. UNIV.	15	0	9	0	0	1	0	0	0	5
○	230052	AICHI CANCER CENTER	27	0	14	3	0	10	0	0	0	0
○	240002	MIE PREF. GENERAL MED. CENTER	8	0	7	0	0	0	0	0	0	1
○	240003	YOKKAICHI MUNI. HOSP.	2	0	2	0	0	0	0	0	0	0
○	240008	MIE CHUO MED. CENTER	7	0	2	1	0	3	0	0	0	1
	240009	MIE UNIV.	32	0	14	3	0	8	0	0	0	7
○	240015	ISE RED CROSS HOSP.	17	0	10	0	0	6	0	0	0	1
	250001	OHTSU RED CROSS HOSP.	12	0	2	1	0	6	0	0	0	3

	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
○	250003	SHIGA UNIV. OF MED. SCIENCE	15	0	10	0	2	1	0	0	2
○	250006	OMIHACHIMAN COMMUNITY MED. CENTER	9	0	5	1	0	1	0	0	0
○	250008	SHIGA MED. CENTER FOR ADULTS	12	0	10	0	2	0	0	0	0
○	260002	KYOTO 2ND RED CROSS HOSP.	17	0	7	0	4	2	1	0	3
○	260003	KYOTO PREF. UNIV. OF MED.	13	11	0	0	0	0	0	0	2
○	260006	KYOTO CITY HOSP.	6	0	2	1	0	0	0	0	2
○	260007	KYOTO 1ST RED CROSS HOSP.	21	0	9	0	7	0	0	0	5
○	260009	KYOTO UNIV.	23	0	14	4	4	0	0	0	1
○	260013	KYOTO KATSURA HOSP.	6	0	1	1	0	3	0	0	1
○	260014	KYOTO MED. CENTER	20	0	8	0	7	0	0	0	5
○	260017	SAISEIKAI KYOTO HOSP.	4	0	1	1	0	2	0	0	0
○	270003	KITANO HOSP.	31	0	15	4	0	8	0	0	4
○	270007	OSAKA CITY GENERAL HOSP.	19	3	6	2	0	7	0	0	1
○	270009	OSAKA NATIONAL HOSP.	16	0	6	0	0	9	0	1	0
○	270013	OSAKA POLICE HOSP.	9	0	4	0	0	5	0	0	0
○	270014	OSAKA RED CROSS HOSP.	20	11	0	0	0	5	0	0	4
○	270016	OSAKA CITY UNIV.	30	0	10	4	0	15	1	0	0
○	270018	NISSAY HOSP.	7	0	3	1	0	3	0	0	0
○	270022	CHIBUNE GENERAL HOSP.	7	0	3	0	0	3	0	0	1
○	270025	OSAKA GENERAL MED. CENTER	11	0	3	0	0	7	0	0	1
○	270032	SAISEIKAI SUITA HOSP.	16	0	5	1	0	3	0	0	7
○	270035	OSAKA UNIV.	33	0	21	3	0	6	0	0	3
○	270041	OSAKA MED. COLL.	28	0	21	0	0	2	0	0	5
○	270042	KANSAI MED. UNIV.	21	0	5	1	0	14	0	0	0
○	270056	KINDAI UNIV.	34	0	18	1	0	9	0	0	6
○	270060	SAKAI CITY MED. CENTER	9	0	3	3	0	0	0	1	2
○	270062	OSAKA ROUSAI HOSP.	11	0	8	1	0	1	0	1	0
○	270063	IZUMI MUNI.HOSP.	8	0	3	0	0	5	0	0	0
○	270067	KAIZUKA CITY HOSP.	21	0	13	0	0	7	0	0	1
○	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	23	0	12	3	0	8	0	0	0
○	280001	KOBE UNIV.	10	0	6	1	0	2	0	0	1
○	280002	KOBE CITY MED. CENTER GENERAL HOSP.	33	0	17	3	0	9	0	0	4
○	280012	HYOGO PREF. AWAJI MED. CENTER	4	4	0	0	0	0	0	0	0
○	280015	KANSAI ROUSAI HOSP.	33	0	19	0	0	6	0	2	6
○	280021	HYOGO MED. COLL.	15	15	0	0	0	0	0	0	0
○	280028	TOYOOKA PUBLIC HOSP.	3	0	0	2	0	0	0	0	1
○	280030	HIMEJI RED CROSS HOSP.	32	0	18	2	0	12	0	0	0
○	280033	HYOGO CANCER CENTER	53	0	24	12	0	16	0	1	0
○	290003	NARA PREF. GENERAL MED CENTER	15	0	8	1	0	6	0	0	0
○	290004	TENRI HOSP.	18	0	12	0	0	2	0	0	4
○	290007	NARA MED. UNIV.	20	0	10	2	0	5	0	1	2
○	290019	YAMATO TAKADA MUNI. HOSP.	7	0	1	0	0	5	0	0	1
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	12	0	1	4	0	7	0	0	0
○	300003	WAKAYAMA MED. UNIV.	11	0	5	1	0	3	0	0	2
○	310001	TOTTORI PREF. CENTRAL HOSP.	8	0	1	1	0	5	1	0	0
○	310007	TOTTORI UNIV.	15	0	6	2	0	7	0	0	0
○	320003	SHIMANE UNIV.	10	0	3	2	0	1	0	0	4
○	320004	SHIMANE PREF. CENTRAL HOSP.	11	10	0	0	0	1	0	0	0
○	330002	JAPANESE RED CROSS OKAYAMA HOSP.	1	0	1	0	0	0	0	0	0
○	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	9	0	3	0	0	3	0	1	2
○	330006	OKAYAMA UNIV.	21	0	14	0	0	4	0	0	3
○	330007	OKAYAMA MED. CENTER	6	0	1	2	0	3	0	0	0
○	330008	KURASHIKI CENTRAL HOSP.	15	0	7	2	0	4	0	1	1
○	330009	KAWASAKI MED. SCH.	13	0	7	0	0	4	0	0	2
○	330010	KURASHIKI MED. CENTER	21	0	12	1	0	5	0	0	3
○	340001	FUKUYAMA MED. CENTER	24	0	12	4	0	7	0	0	1

	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
○	340002	ONOMICHI GENERAL HOSP.	8	0	5	0	3	0	0	0	0
	340007	HIROSHIMA CITY HOSP.	24	0	10	3	0	6	0	0	5
	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	3	0	2	0	0	0	0	0	1
○	340010	HIROSHIMA CITY ASA HOSP.	9	0	4	0	5	0	0	0	0
○	340012	HIROSHIMA UNIV.	25	0	14	4	0	6	0	0	1
○	340014	HIROSHIMA PREF. HOSP.	15	0	9	1	0	4	1	0	0
○	340015	KURE MED. CENTER	6	0	5	0	0	0	0	0	1
○	340016	CHUGOKU ROSAI HOSP.	3	0	2	0	0	1	0	0	0
	340018	HIROSHIMA GENERAL HOSP.	9	0	2	0	0	4	0	0	3
○	350003	TOKUYAMA CENTRAL HOSP.	14	0	4	2	0	7	1	0	0
	350008	YAMAGUCHI RED CROSS HOSP.	4	0	1	0	0	1	0	0	2
○	350009	YAMAGUCHI UNIV.	11	0	4	2	0	3	0	1	1
	360002	TOKUSHIMA MUNI. HOSP.	3	0	0	0	0	1	0	0	2
	360003	TOKUSHIMA UNIV.	16	0	5	1	0	2	0	0	8
○	360005	TOKUSHIMA PREF. CENTRAL HOSP.	8	0	6	0	0	2	0	0	0
○	370001	TAKAMATSU RED CROSS HOSP.	13	0	8	0	0	5	0	0	0
	370003	KAGAWA PREF. CENTRAL HOSP.	16	0	6	1	0	8	0	0	1
○	370015	KAGAWA ROSAI HOSP.	6	0	4	1	0	0	0	0	1
○	380001	SHIKOKU CANCER CENTER	27	0	12	2	0	12	0	0	0
	380002	EHIME PREF. CENTRAL HOSP.	13	13	0	0	0	0	0	0	0
	380005	MATSUYAMA RED CROSS HOSP.	7	0	3	2	0	0	0	0	2
	380006	EHIME UNIV.	12	0	2	1	0	6	0	0	3
○	390003	KOCHI HEALTH SCIENCE CENTER	13	0	9	0	0	4	0	0	0
○	390006	KOCHI UNIV.	8	0	3	1	0	2	0	0	1
	400002	KITAKYUSHU MUNI. MED. CENTER	18	0	5	4	0	3	0	0	6
○	400007	KYUSHU HOSP.	9	0	5	3	0	1	0	0	0
○	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	22	0	17	1	0	3	0	0	1
○	400009	HAMANOMACHI HOSP.	18	0	10	2	0	4	2	0	0
	400010	KYUSHU MED. CENTER	12	0	6	1	0	1	0	0	3
○	400012	KYUSHU UNIV.	25	0	14	4	0	5	0	1	1
○	400013	FUKUOKA UNIV.	20	0	13	0	0	4	0	0	3
○	400014	FUKUOKA RED CROSS HOSP.	9	0	6	1	0	2	0	0	0
○	400017	IIZUKA HOSP.	13	0	9	0	0	3	0	1	0
○	400020	KURUME UNIV.	20	0	12	0	0	8	0	0	0
	400022	ST. MARY'S HOSP.	12	0	6	0	0	3	0	0	3
○	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	23	0	14	1	0	5	0	0	3
○	400040	KYUSHU CANCER CENTER	21	0	14	1	0	5	0	0	1
	410005	SAGA UNIV.	22	0	10	2	0	9	0	0	1
○	420001	NAGASAKI HARBOR MED. CENTER CITY HOSP.	4	0	2	1	0	0	1	0	0
○	420002	NAGASAKI UNIV.	15	0	11	0	0	3	0	0	1
	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	4	0	1	0	0	1	0	0	2
○	420006	SASEBO KYOSAI HOSP.	16	0	11	0	0	3	0	0	2
○	420007	SASEBO CITY GENERAL HOSP.	9	0	6	1	0	2	0	0	0
	430001	KUMAMOTO MED. CENTER	23	0	10	3	0	5	0	0	5
○	430002	KUMAMOTO UNIV.	16	0	7	2	0	5	0	0	2
	430003	KUMAMOTO CITY HOSP.	6	3	0	0	0	2	0	0	1
○	430004	KUMAMOTO RED CROSS HOSP.	13	0	8	0	0	3	0	0	2
○	440002	OITA PREF. HOSP.	19	0	12	2	0	4	0	0	1
	440003	BEPPU MED. CENTER	11	1	5	0	0	2	0	0	3
○	440005	OITA UNIV.	15	0	8	0	0	6	0	0	1
○	450001	MIYAZAKI PREF. HOSP.	23	0	13	1	0	9	0	0	0
	450005	MIYAZAKI UNIV.	3	0	2	0	0	1	0	0	0
○	460001	KAGOSHIMA UNIV.	14	0	4	3	0	5	0	0	2
	460004	KAGOSHIMA CITY HOSP.	22	0	5	3	0	6	0	0	8
○	470008	RYUKYU UNIV.	19	0	11	0	0	8	0	0	0
○	470010	OKINAWA PREF. CHUBU HOSP.	9	0	6	2	0	1	0	0	0
	TOTAL	4,667	243	2,144	314	0	1,402	23	34	10	497

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.	%	No.	%
I	A	5	0.1	30	0.8	69	1.9	144	4.0	131	3.7	135	3.8	60	1.7	25	0.7	599	16.8		
	B	0	0.0	0	0.0	5	0.1	10	0.3	7	0.2	7	0.2	3	0.1	1	0.0	33	0.9		
	C(b)	1	0.0	18	0.5	60	1.7	133	3.7	142	4.0	109	3.1	39	1.1	9	0.3	511	14.3		
	C(1)	0	0.0	3	0.1	2	0.1	7	0.2	9	0.3	7	0.2	1	0.0	0	0.0	29	0.8		
	C(2)	0	0.0	4	0.1	11	0.3	30	0.8	40	1.1	36	1.0	20	0.6	5	0.1	146	4.1		
	C(a)	4	0.1	11	0.3	19	0.5	54	1.5	52	1.5	60	1.7	13	0.4	2	0.1	215	6.0		
	total	10	0.3	66	1.8	166	4.6	378	10.6	381	10.7	354	9.9	136	3.8	42	1.2	1,533	42.9		
II	A	0	0.0	0	0.0	3	0.1	2	0.1	10	0.3	6	0.2	7	0.2	2	0.1	30	0.8		
	B	0	0.0	0	0.0	2	0.1	3	0.1	7	0.2	13	0.4	2	0.1	1	0.0	28	0.8		
	C(b)	0	0.0	0	0.0	7	0.2	16	0.4	26	0.7	29	0.8	13	0.4	3	0.1	94	2.6		
	C(1)	0	0.0	0	0.0	0	0.0	2	0.1	3	0.1	2	0.1	1	0.0	2	0.1	10	0.3		
	C(2)	0	0.0	2	0.1	7	0.2	19	0.5	19	0.5	19	0.5	11	0.3	3	0.1	80	2.2		
	C(a)	4	0.1	1	0.0	9	0.3	16	0.4	16	0.4	25	0.7	9	0.3	2	0.1	82	2.3		
	total	4	0.1	3	0.1	28	0.8	58	1.6	81	2.3	94	2.6	43	1.2	13	0.4	324	9.1		
III	A	2	0.1	2	0.1	4	0.1	8	0.2	7	0.2	10	0.3	4	0.1	1	0.0	38	1.1		
	B	0	0.0	1	0.0	10	0.3	27	0.8	35	1.0	41	1.1	19	0.5	4	0.1	137	3.8		
	C	4	0.1	5	0.1	36	1.0	161	4.5	208	5.8	235	6.6	144	4.0	19	0.5	812	22.7		
	total	6	0.2	8	0.2	50	1.4	196	5.5	250	7.0	286	8.0	167	4.7	24	0.7	987	27.6		
IV	3	0.1	3	0.1	10	0.3	39	1.1	65	1.8	79	2.2	35	1.0	11	0.3	245	6.9			
Neoadjuvant Chemotherapy	0	0.0	2	0.1	8	0.2	52	1.5	114	3.2	162	4.5	118	3.3	19	0.5	475	13.3			
Unknown	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	3	0.1	3	0.1	0	0.0	8	0.2			
Total	23	0.6	82	2.3	262	7.3	724	20.3	892	25.0	978	27.4	502	14.1	109	3.1	3,572	100.0			

Table 2. No. of Patients by Histological Type

Histological Type		Surface Epithelial/Stromal Tumors																				
		Serous		Mucinous		Endometrioid		Clear		Undifferentiated		Mixed		Others								
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	Adenosarcoma (Homologous)		Adenosarcoma (Heterologous)		Mesodermal mixed (Homologous)		Mesodermal mixed (Heterologous)		
FIGO Stage	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	49	1.4	158	4.4	130	3.6	177	5.0	0	0.0	18	0.5	1	0.0	1	0.0	1	0.0	0	0.0	
	B	5	0.1	5	0.1	10	0.3	6	0.2	1	0.0	3	0.1	1	0.0	0	0.0	0	0.0	0	0.0	
	C(b)	36	1.0	75	2.1	120	3.4	225	6.3	1	0.0	20	0.6	1	0.0	0	0.0	0	0.0	3	0.1	
	C(1)	5	0.1	4	0.1	8	0.2	9	0.3	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	
	C(2)	24	0.7	23	0.6	19	0.5	68	1.9	0	0.0	2	0.1	0	0.0	0	0.0	2	0.1	0	0.0	
	C(a)	29	0.8	34	1.0	49	1.4	76	2.1	2	0.1	5	0.1	1	0.0	0	0.0	1	0.0	2	0.1	
total	148	4.1	299	8.4	336	9.4	561	15.7	4	0.1	50	1.4	4	0.1	1	0.0	4	0.1	5	0.1		
II	A	10	0.3	1	0.0	7	0.2	3	0.1	0	0.0	4	0.1	0	0.0	1	0.0	0	0.0	0	0.0	
	B	16	0.4	2	0.1	2	0.1	4	0.1	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
	C(b)	14	0.4	7	0.2	27	0.8	30	0.8	0	0.0	4	0.1	1	0.0	1	0.0	0	0.0	0	0.0	
	C(1)	5	0.1	0	0.0	2	0.1	2	0.1	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
	C(2)	20	0.6	8	0.2	19	0.5	24	0.7	0	0.0	6	0.2	0	0.0	0	0.0	0	0.0	0	0.0	
	C(a)	20	0.6	6	0.2	18	0.5	14	0.4	1	0.0	3	0.1	3	0.1	0	0.0	3	0.1	0	0.0	
total	85	2.4	24	0.7	75	2.1	77	2.2	2	0.1	19	0.5	4	0.1	2	0.1	3	0.1	0	0.0		
III	A	9	0.3	3	0.1	6	0.2	15	0.4	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	
	B	56	1.6	7	0.2	22	0.6	31	0.9	4	0.1	5	0.1	2	0.1	1	0.0	1	0.0	0	0.0	
	C	435	12.2	43	1.2	86	2.4	120	3.4	29	0.8	21	0.6	3	0.1	1	0.0	11	0.3	10	0.3	
total	500	14.0	53	1.5	114	3.2	166	4.6	33	0.9	27	0.8	5	0.1	2	0.1	12	0.3	11	0.3		
IV	111	3.1	15	0.4	24	0.7	39	1.1	14	0.4	4	0.1	1	0.0	0	0.0	1	0.0	1	0.0		
Neoadjuvant Chemotherapy	296	8.3	12	0.3	28	0.8	37	1.0	9	0.3	5	0.1	0	0.0	1	0.0	3	0.1	2	0.1		
Unknown	4	0.1	0	0.0	1	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		
Total	1,144	32	403	11.3	578	16.2	881	24.7	63	1.8	105	2.9	14	0.4	6	0.2	23	0.6	19	0.5		

Histological Type		Surface Epithelial/Stromal Tumors										Sex Cord/Stromal Tumor						Germ cell				
		Others										Srtoli-stromal (poor)		Others				Immature teratoma (G3)		Dysgerminoma		
		Stromal Sarcoma		Brenner		Transitional Cell		Unclassified		Other		No.	%	Fibrosarcoma		Other		No.	%	No.	%	No.
FIGO Stage	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	0	0.0	1	0.0	0	0.0	2	0.1	2	0.1	3	0.1	0	0.0	1	0.0	4	0.1	10	0.3	
	B	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	0	0.0	
	C(b)	0	0.0	0	0.0	2	0.1	0	0.0	4	0.1	1	0.0	0	0.0	0	0.0	2	0.1	3	0.1	
	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	2	0.1	0	0.0	2	0.1	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	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	
total	0	0.0	1	0.0	4	0.1	3	0.1	10	0.3	4	0.1	0	0.0	1	0.0	8	0.2	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	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)	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	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	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	3	0.1	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	
total	0	0.0	0	0.0	4	0.1	0	0.0	3	0.1	1	0.0	0	0.0	0	0.0	1	0.0	2	0.1		
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	1	0.0	
	B	0	0.0	0	0.0	1	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	
	C	1	0.0	0	0.0	4	0.1	8	0.2	7	0.2	2	0.1	0	0.0	0	0.0	2	0.1	5	0.1	
total	1	0.0	0	0.0	5	0.1	10	0.3	7	0.2	2	0.1	0	0.0	0	0.0	3	0.1	6	0.2		
IV	0	0.0	0	0.0	1	0.0	11	0.3	5	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0		
Neoadjuvant Chemotherapy	0	0.0	2	0.1	0	0.0	35	1.0	25	0.7	1	0.0	0	0.0	1	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	1	0.0	3	0.1	14	0.4	59	1.7	50	1.4	8	0.2	0	0.0	2	0.1	13	0.4	24	0.7		

Histological Type		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					
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
I	A	8	0.2	0	0.0	0	0.0	1	0.0	26	0.7	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	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	0	0.0
	C(b)	4	0.1	0	0.0	0	0.0	2	0.1	7	0.2	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	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	0	0.0
	C(2)	1	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	0	0.0	0	0.0
	C(a)	6	0.2	1	0.0	1	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
total		19	0.5	2	0.1	1	0.0	3	0.1	36	1.0	1	0.0	0	0.0	1	0.0	1	0.0	1	0.0	3	0.1
II	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	0	0.0	1	0.0	0	0.0
	B	1	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	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	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	0	0.0
	C(2)	1	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	0	0.0
	C(a)	2	0.1	0	0.0	1	0.0	1	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
total		4	0.1	0	0.0	1	0.0	1	0.0	10	0.3	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	2	0.1
III	A	1	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	0	0.0
	B	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	0	0.0	0	0.0
	C	7	0.2	0	0.0	0	0.0	1	0.0	5	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
total		9	0.3	0	0.0	1	0.0	2	0.1	6	0.2	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
IV		3	0.1	1	0.0	0	0.0	0	0.0	4	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	5	0.1
Neoadjuvant Chemotherapy		1	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	1	0.0	3	0.1
Unknown		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	0	0.0	0	0.0
Total		36	1	3	0.1	3	0.1	6	0.2	59	1.7	2	0.1	0	0.0	2	0.1	3	0.1	14	0.4		

Histological Type		Others																Total					
		Rete ovarii		Small		Hepatoid		Squamous		Gestational trophoblastic		Malignant Lymphomas		Unclassified		Probable wolffian origin				Other			
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%			No.	%		
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
I	A	0	0.0	0	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	599	16.8
	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	0	0.0	33	0.9
	C(b)	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	511	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	29	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	146	4.1		
	C(a)	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	215	6		
total		0	0.0	2	0.1	0	0.0	5	0.1	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	1,533	42.9		
II	A	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	30	0.8
	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	28	0.8		
	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	94	2.6		
	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	10	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	80	2.2		
	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	82	2.3		
total		0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	324	9.1		
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	38	1.1		
	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	137	3.8		
	C	0	0.0	2	0.1	0	0.0	2	0.1	0	0.0	2	0.1	0	0.0	1	0.0	2	0.1	812	22.7		
total		0	0.0	2	0.1	0	0.0	3	0.1	0	0.0	2	0.1	0	0.0	1	0.0	2	0.1	987	27.6		
IV		0	0.0	1	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	245	6.9		
Neoadjuvant Chemotherapy		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1	0	0.0	6	0.2	475	13.3		
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	8	0.2		
Total		0	0.0	5	0.1	0	0.0	12	0.3	0	0.0	3	0.1	5	0.1	1	0.0	8	0.2	3,572	100		

Table 3. 5-Year Results, Treatment Started in 2011

5-year result	No. of patients	%
Alive with no evidence of the disease	1,875	52.5
Alive with carcinoma	262	7.3
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	1,150	32.2
Died of other malignant tumor	21	0.6
Died of intercurrent disease	30	0.8
Cause of death unknown	7	0.2
Lost to follow-up	227	6.4
Total	3,572	

Table 4. 5-Year Survival by Stage, Treatment Started in 2011

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	599	1,533	93.5	90.9	106/1533(6.9%)
	B	33		80.9		
	C(b)	511		92.2		
	C(1)	29		89.1		
	C(2)	146		84.0		
II	C(a)	215	87.0			
	A	30	324	92.9	80.6	17/324(5.2%)
	B	28		78.6		
	C(b)	94		85.9		
	C(1)	10		64.8		
C(2)	80	61.7				
III	C(a)	82	91.3			
	A	38	987	60.9	48.7	64/987(6.5%)
	B	137		58.9		
C	812	46.4				
IV		245		29.9		16/245(6.5%)
Neoadjuvant Chemotherapy		475		40.8		24/475(5.1%)
Unknown		8		28.6		/8(%)
Total		3,572				

**Table 5. 5-Year Survival by Stage, Treatment Started in 2011
(Surface Epithelial-Stromal Tumors)**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	540	1,430	93.4	90.9	98/1430(6.9%)
	B	32		83.5		
	C(b)	487		92.5		
	C(1)	28		88.7		
	C(2)	142		83.6		
	C(a)	201		87.2		
II	A	26	298	91.7	81.6	15/298(5.0%)
	B	26		76.9		
	C(b)	86		89.3		
	C(1)	10		64.8		
	C(2)	77		62.8		
	C(a)	73		93.0		
III	A	35	946	57.3	48.2	60/946(6.3%)
	B	132		59.6		
	C	779		45.8		
IV		227		30.5		16/227(7.0%)
Neoadjuvant Chemotherapy		455		40.7		23/455(5.1%)
Unknown		7		33.3		0/7(0.0%)
Total		3,363				

Table 6. 5-Year Survival by Histological type, Treatment Started in 2011

Histological Type	FIGO Stage	Patients treated	5-year survival	Lost to follow-up
		No.	%	
Sex Cord/Stromal Tumors	I	5	100.0	0/5(0.0%)
	II	1	0.0	0/1(0.0%)
	III	2	50.0	0/2(0.0%)
	IV	0	—	—
	Neoadjuvant Chemotherapy	2	100.0	0/2(0.0%)
Germ Cell Tumors	I	87	95.1	7/87(8.0%)
	II	20	70.0	1/20(5.0%)
	III	28	77.2	2/28(7.1%)
	IV	10	30.0	0/10(0.0%)
	Neoadjuvant Chemotherapy	5	30.0	1/5(20.0%)

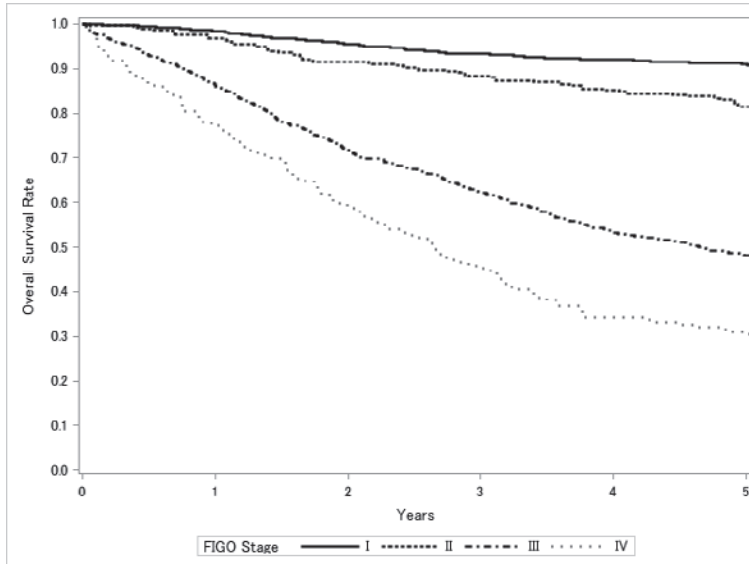
**Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2011
(Surface Epithelial-Stromal Tumors)**

FIGO Stage	Histology Type	Patients treated		5-year survival %	Lost to follow-up
		No.			
I	Serous	148		90.1	10/148(6.8%)
	Mucinous	299		88.8	32/299(10.7%)
	Endometrioid	336		95.0	22/336(6.5%)
	Clear	561		90.4	30/561(5.3%)
	Other	86		86.8	4/86(4.7%)
II	Serous	85		76.9	1/85(1.2%)
	Mucinous	24		78.9	2/24(8.3%)
	Endometrioid	75		94.5	6/75(8.0%)
	Clear	77		73.2	5/77(6.5%)
	Other	37		85.4	1/37(2.7%)
III	Serous	500		51.1	23/500(4.6%)
	Mucinous	53		33.9	3/53(5.7%)
	Endometrioid	114		64.3	14/114(12.3%)
	Clear	166		41.2	12/166(7.2%)
	Other	113		35.5	8/113(7.1%)
IV	Serous	111		32.7	10/111(9.0%)
	Mucinous	15		10.7	2/15(13.3%)
	Endometrioid	24		41.7	0/24(0.0%)
	Clear	39		20.5	0/39(0.0%)
	Other	38		34.4	4/38(10.5%)
Neoadjuvant Chemotherapy	Serous	296		39.3	10/296(3.4%)
	Mucinous	12		60.0	1/12(8.3%)
	Endometrioid	28		65.8	3/28(10.7%)
	Clear	37		36.1	3/37(8.1%)
	Other	82		36.9	6/82(7.3%)
Unknown	Serous	4		25.0	0/4(0.0%)
	Mucinous	0		—	—
	Endometrioid	1		100.0	0/1(0.0%)
	Clear	1		0.0	0/1(0.0%)
	Other	1		—	0/1(0.0%)

**Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2011
(Surface Epithelial-Stromal Tumors)**

TNM Stage			Patients treated		5-year survival %	Lost to follow-up
			No.	%		
T1a	N0	M0	458	19.4	94.3	35/458(7.6%)
T1b	N0	M0	22	0.9	85.4	1/22(4.5%)
T1c	N0	M0	704	29.8	89.7	45/704(6.4%)
T2a	N0	M0	22	0.9	95.5	0/22(0.0%)
T2b	N0	M0	15	0.6	100.0	0/15(0.0%)
T2c	N0	M0	188	8.0	85.9	10/188(5.3%)
T3a	N0	M0	26	1.1	56.0	1/26(3.8%)
T3b	N0	M0	81	3.4	68.4	4/81(4.9%)
T3c	N0	M0	191	8.1	49.8	14/191(7.3%)
T1a	N1	M0	19	0.8	94.1	3/19(15.8%)
T1b	N1	M0	4	0.2	75.0	0/4(0.0%)
T1c	N1	M0	46	1.9	84.4	2/46(4.3%)
T2a	N1	M0	7	0.3	83.3	0/7(0.0%)
T2b	N1	M0	10	0.4	60.0	0/10(0.0%)
T2c	N1	M0	42	1.8	71.8	5/42(11.9%)
T3a	N1	M0	7	0.3	42.9	0/7(0.0%)
T3b	N1	M0	33	1.4	57.0	1/33(3.0%)
T3c	N1	M0	205	8.7	50.5	11/205(5.4%)
Any T	Any N	M1	282	11.9	30.1	18/282(6.4%)

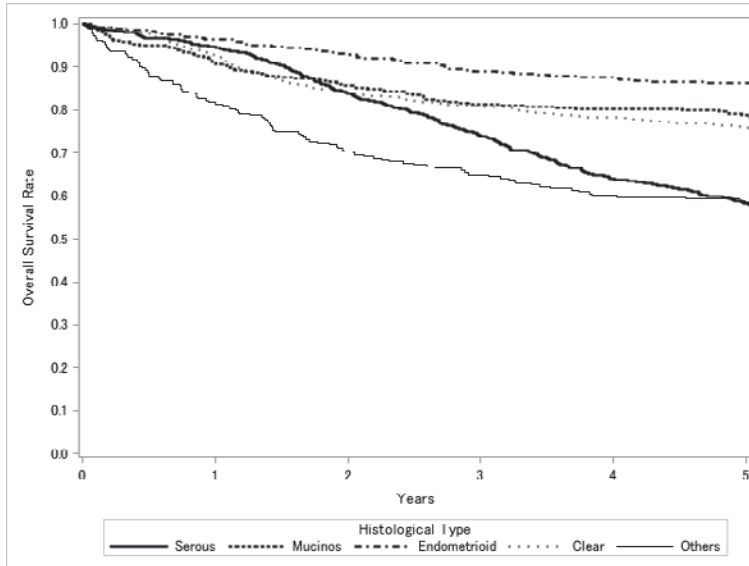
Figure 1.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by
FIGO Stage, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	840.2317	3	<.0001
Wilcoxon	794.2841	3	<.0001
-2Log (LR)	776.5676	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	216.9000	<.0001	<.0001
I	III	558.7000	<.0001	<.0001
I	IV	671.2000	<.0001	<.0001
II	III	293.7000	<.0001	<.0001
II	IV	170.5000	<.0001	<.0001
III	IV	90.7963	<.0001	<.0001

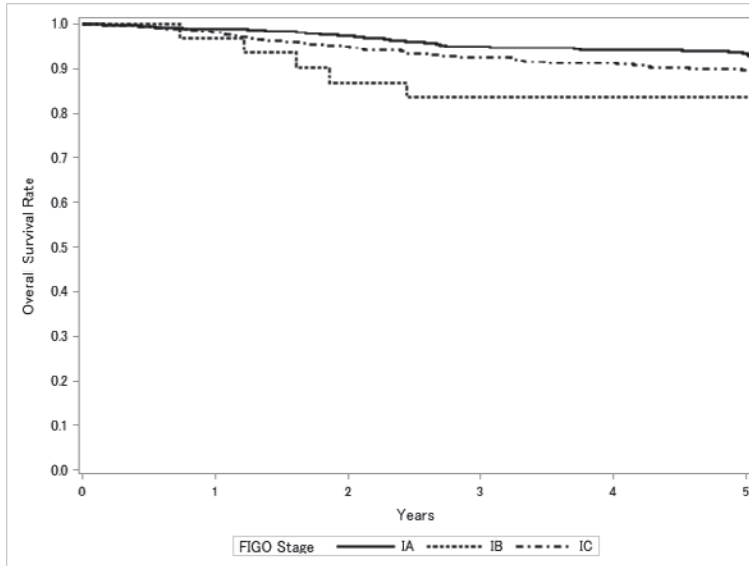
Figure 2.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by
Histological Type, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	175.8973	4	<.0001
Wilcoxon	153.0884	4	<.0001
-2Log (LR)	185.2434	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	71.8526	<.0001	<.0001
Serous	Endometrioid	127.8000	<.0001	<.0001
Serous	Clear	61.5334	<.0001	<.0001
Serous	Other	23.0017	<.0001	<.0001
Mucinous	Endometrioid	19.9862	<.0001	<.0001
Mucinous	Clear	1.1525	0.283	0.8202
Mucinous	Other	31.8235	<.0001	<.0001
Endometrioid	Clear	7.2482	0.0071	0.0551
Endometrioid	Other	97.6797	<.0001	<.0001
Clear	Other	32.0340	<.0001	<.0001

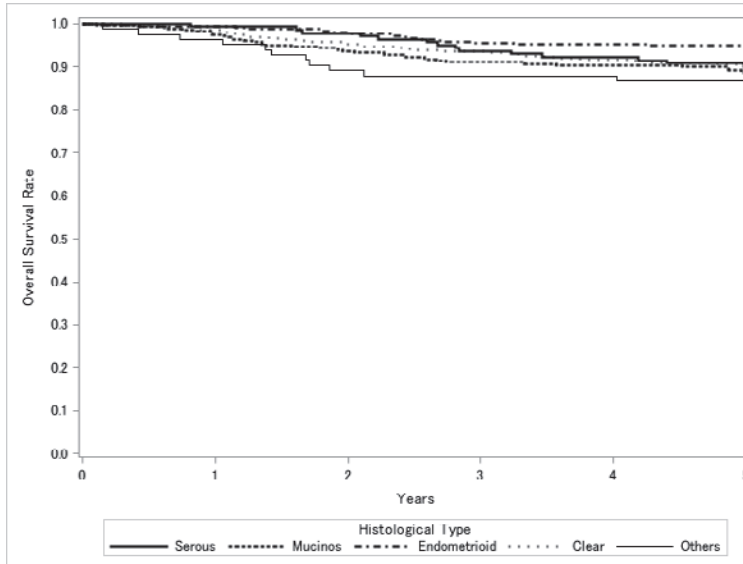
Figure 3.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by
FIGO Stage I Substage, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	6.0439	2	0.0487
Wilcoxon	6.8041	2	0.0333
-2Log (LR)	5.3738	2	0.0681

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IA	IB	4.7367	0.0295	0.0753
IA	IC	2.3148	0.1282	0.2808
IB	IC	0.3931	0.5307	0.8053

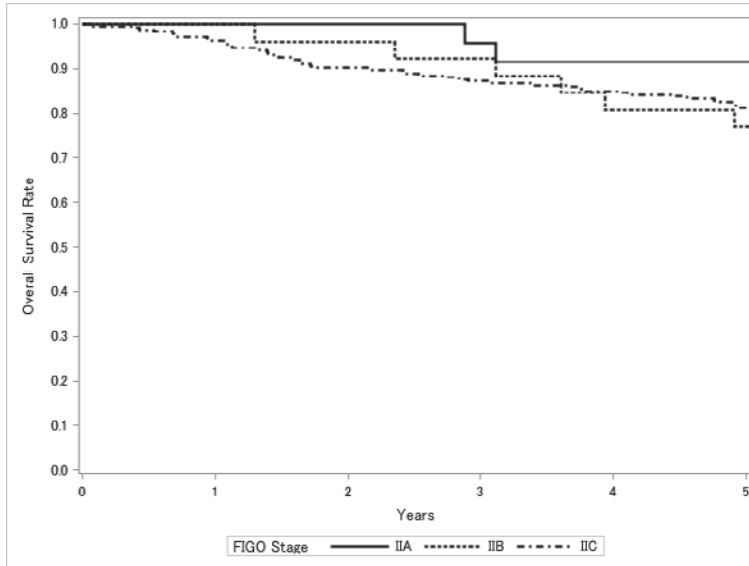
Figure 4.
Kaplan-Meier Estimated Overall Survival Curves of Stage I Ovarian Cancer Patients by
Histological Type, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	13.2271	4	0.0102
Wilcoxon	12.9548	4	0.0115
-2Log (LR)	14.5852	4	0.0056

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Serous	Mucinos	0.9401	0.3323	0.8689
Serous	Endometrioid	7.8219	0.0052	0.0413
Serous	Clear	0.0054	0.9416	1.0000
Serous	Other	0.1220	0.7269	0.9968
Mucinos	Endometrioid	10.3748	0.0013	0.0112
Mucinos	Clear	0.5930	0.4413	0.9392
Mucinos	Other	0.6326	0.4264	0.9320
Endometrioid	Clear	3.9390	0.0472	0.2734
Endometrioid	Other	11.4492	0.0007	0.0064
Clear	Other	0.1035	0.7477	0.9977

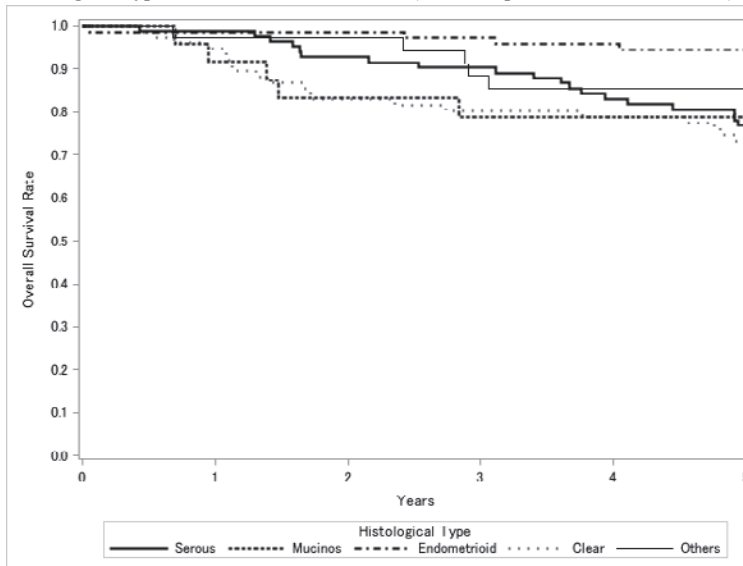
Figure 5.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by
FIGO Stage II Substage, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1.4538	2	0.4834
Wilcoxon	1.8010	2	0.4064
-2Log (LR)	1.56	2	0.4584

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IIA	IIB	1.4415	0.2299	0.4528
IIA	IIC	0.2557	0.6131	0.8686
IIB	IIC	0.1055	0.7454	0.9435

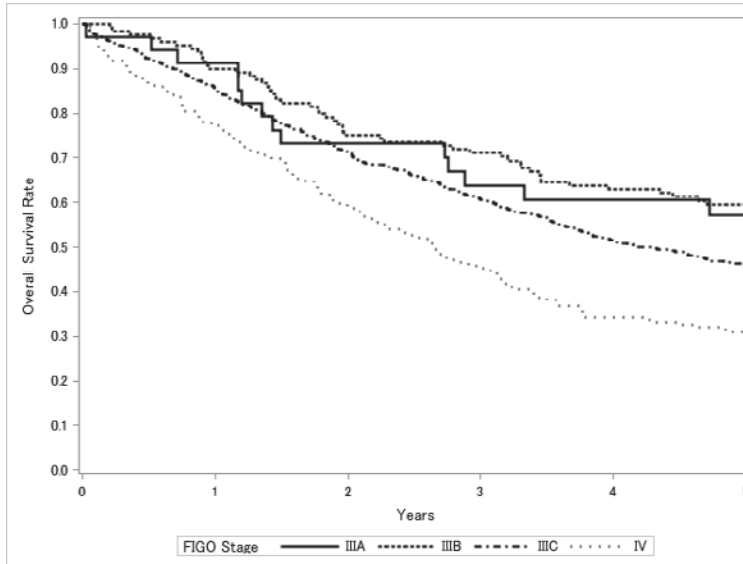
Figure 6.
Kaplan-Meier Estimated Overall Survival Curves of Stage II Ovarian Cancer Patients by
Histological Type, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	14.3092	4	0.0064
Wilcoxon	14.3266	4	0.0063
-2Log (LR)	17.4541	4	0.0016

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Serous	Mucinous	0.0434	0.8349	0.9996
Serous	Endometrioid	7.3300	0.0068	0.0529
Serous	Clear	0.2307	0.6310	0.9892
Serous	Other	0.9774	0.3228	0.8606
Mucinous	Endometrioid	11.8278	0.0006	0.0053
Mucinous	Clear	0.7532	0.3855	0.9087
Mucinous	Other	1.2547	0.2627	0.7960
Endometrioid	Clear	10.9878	0.0009	0.0082
Endometrioid	Other	5.3751	0.0204	0.1389
Clear	Other	2.6372	0.1044	0.4819

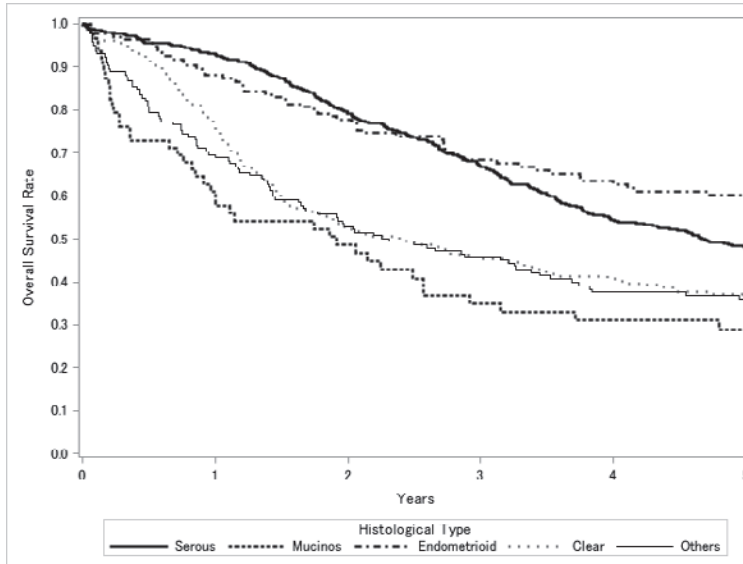
Figure 7.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by
FIGO Stage III Substage, IV Stage, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	41.8661	3	<.0001
Wilcoxon	37.1107	3	<.0001
-2Log (LR)	42.4308	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	6.1580	0.0131	0.0628
IIIA	IIIC	0.6741	0.4116	0.8446
IIIA	IV	31.6923	<.0001	<.0001
IIIB	IIIC	0.5425	0.4614	0.8824
IIIB	IV	38.4216	<.0001	<.0001
IIIC	IV	13.8079	0.0002	0.0012

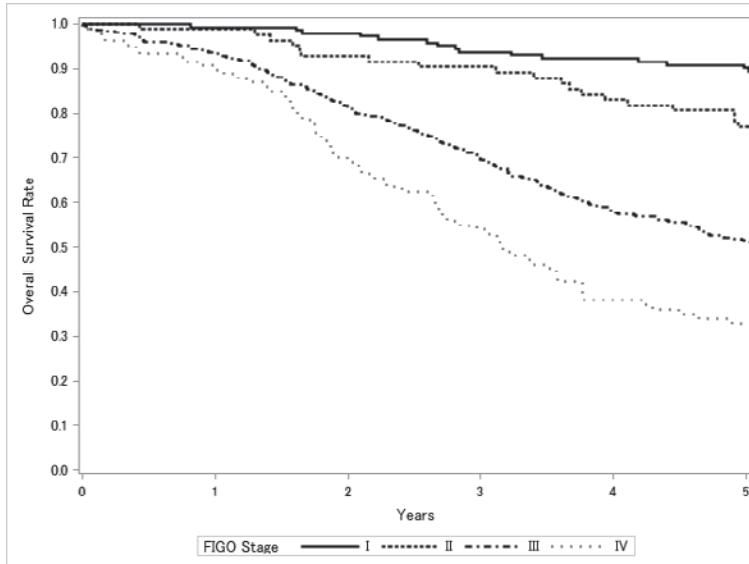
Figure 8.
Kaplan-Meier Estimated Overall Survival Curves of Stage III, IV Ovarian Cancer Patients by
Histological Type, Treatment Started in 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	60.0637	4	<.0001
Wilcoxon	87.0675	4	<.0001
-2Log (LR)	57.2222	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	23.4291	<.0001	<.0001
Serous	Endometrioid	1.0608	0.3030	0.8416
Serous	Clear	19.6986	<.0001	<.0001
Serous	Other	22.5503	<.0001	<.0001
Mucinous	Endometrioid	25.1401	<.0001	<.0001
Mucinous	Clear	1.7586	0.1848	0.6749
Mucinous	Other	1.7675	0.1837	0.6728
Endometrioid	Clear	22.8887	<.0001	<.0001
Endometrioid	Other	26.0266	<.0001	<.0001
Clear	Other	0.0154	0.9012	0.9999

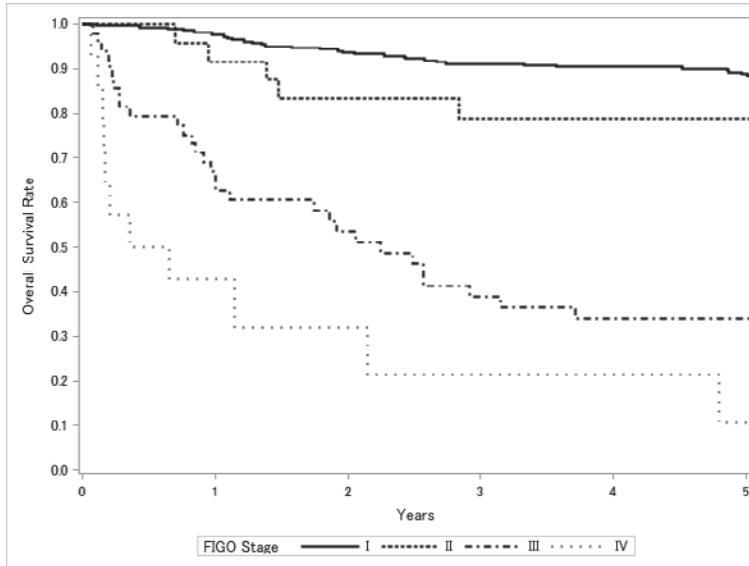
Figure 9.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Serous Adenocarcinoma by FIGO Stage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	120.5264	3	<.0001
Wilcoxon	113.5279	3	<.0001
-2Log (LR)	128.9890	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	12.6292	0.0004	0.0022
I	III	50.2187	<.0001	<.0001
I	IV	97.7586	<.0001	<.0001
II	III	28.4885	<.0001	<.0001
II	IV	52.4776	<.0001	<.0001
III	IV	0.2863	0.5926	0.9505

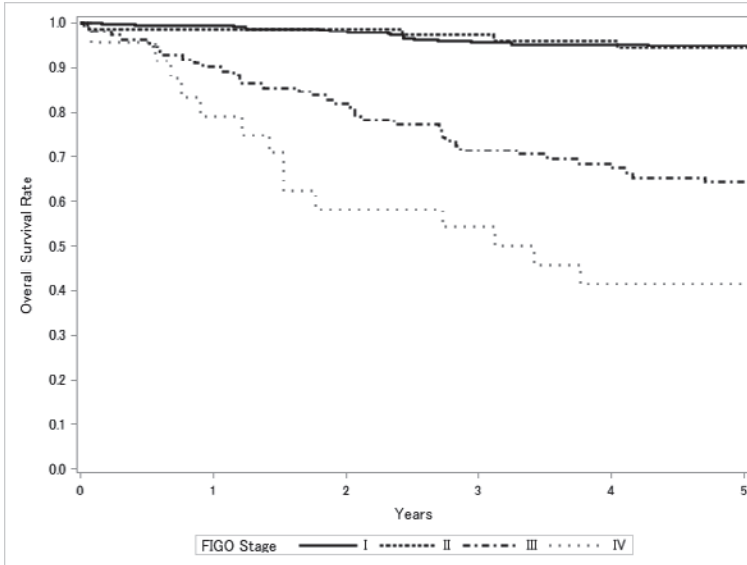
Figure 10.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Mucinous Adenocarcinoma by FIGO Stage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	182.1616	3	<.0001
Wilcoxon	188.4628	3	<.0001
-2Log (LR)	106.6003	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	49.6111	<.0001	<.0001
I	III	110.1000	<.0001	<.0001
I	IV	136.7000	<.0001	<.0001
II	III	36.3878	<.0001	<.0001
II	IV	11.1031	0.0009	0.0048
III	IV	21.6254	<.0001	<.0001

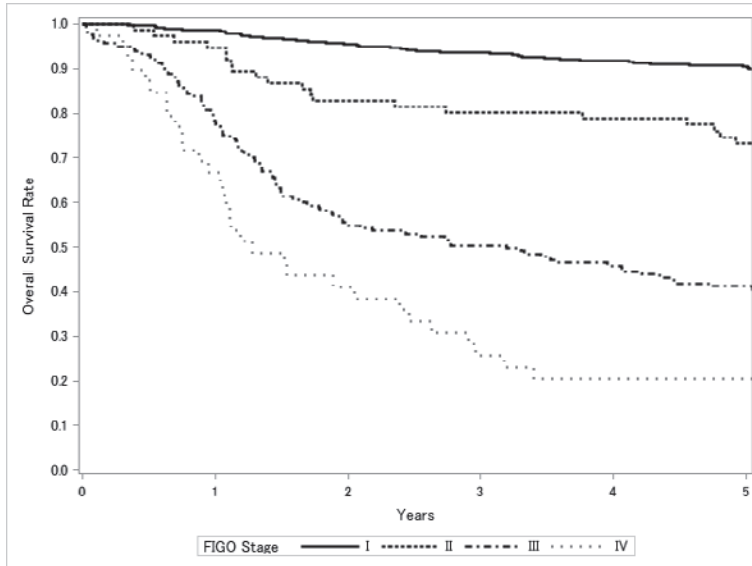
Figure 11.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Endometrioid Adenocarcinoma by FIGO Stage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	133.4629	3	<.0001
Wilcoxon	134.2757	3	<.0001
-2Log (LR)	98.2778	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	14.1851	0.0002	0.001
I	III	74.2564	<.0001	<.0001
I	IV	80.4715	<.0001	<.0001
II	III	47.0930	<.0001	<.0001
II	IV	27.7441	<.0001	<.0001
III	IV	16.2367	<.0001	0.0003

Figure 12.
Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with
Clear Cell Adenocarcinoma by FIGO Stage, Treatment Started in 2011



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	339.7295	3	<.0001
Wilcoxon	329.1939	3	<.0001
-2Log (LR)	254.5627	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	107.0000	<.0001	<.0001
I	III	240.7000	<.0001	<.0001
I	IV	275.2000	<.0001	<.0001
II	III	91.0100	<.0001	<.0001
II	IV	27.4555	<.0001	<.0001
III	IV	51.0341	<.0001	<.0001

卵巢境界悪性腫瘍治療成績

Statement for the Year 2011, 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
○	010003	HOKKAIDO CANCER CENTER	5	0	4	0	0	0	0	0	1
○	010021	SAPPORO CITY GENERAL HOSP.	8	0	7	0	0	0	0	0	1
	010024	NTT EAST JAPAN SAPPORO HOSP.	3	0	2	0	0	0	0	0	1
	010025	SAPPORO MED. UNIV.	13	0	8	0	1	0	0	0	4
	010027	HOKKAIDO UNIV.	5	0	2	0	0	0	0	0	3
○	010028	KKR SAPPORO MED. CENTER	2	0	2	0	0	0	0	0	0
○	010037	ASAHIKAWA CITY HOSP.	2	0	1	0	0	1	0	0	0
○	010040	ASAHIKAWA MED. COLL.	7	0	6	0	0	0	0	0	1
○	020012	HIROSAKI UNIV.	8	0	6	1	0	1	0	0	0
	020017	MISAWA CITY HOSP.	2	1	0	0	0	0	0	0	1
○	040004	TOHOKU UNIV.	9	0	8	0	0	0	0	0	1
○	040008	MIYAGI CANCER CENTER	1	0	1	0	0	0	0	0	0
	040013	SENDAI MED. CENTER	2	2	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	1	0	1	0	0	0	0	0	0
○	050003	AKITA UNIV.	2	0	2	0	0	0	0	0	0
○	060002	YAMAGATA PREF. CENTRAL HOSP.	3	0	3	0	0	0	0	0	0
○	060005	YAMAGATA UNIV.	2	0	2	0	0	0	0	0	0
	080002	TOKYO MED. UNIV. IBARAKI MED. CENTER	4	1	0	0	0	1	0	0	2
	080003	KASUMIGAURA MED. CENTER	5	0	3	0	0	0	0	0	2
○	080007	TSUKUBA UNIV.	14	0	12	0	0	0	0	0	2
○	080022	TORIDE MED. CENTER	3	0	3	0	0	0	0	0	0
○	080031	TSUKUBA MED. CENTER	5	0	4	0	0	0	0	0	1
○	090001	TOCHIGI MED. CENTER	1	0	1	0	0	0	0	0	0
○	090004	DOKKYO MED. UNIV.	9	0	7	1	0	0	0	0	1
	090005	SAISEIKAI UTSUNOMIYA HOSP.	6	6	0	0	0	0	0	0	0
○	090011	ASHIKAGA RED CROSS HOSP.	3	0	2	1	0	0	0	0	0
○	090015	JICHI MED. UNIV.	9	0	9	0	0	0	0	0	0
○	090016	TOCHIGI CANCER CENTER	7	0	5	2	0	0	0	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	4	0	4	0	0	0	0	0	0
	100012	GUNMA UNIV.	12	0	5	1	0	1	0	0	5
	100022	GUNMA PREF. CANCER CENTER	2	0	1	0	0	0	0	0	1
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	1	0	1	0	0	0	0	0	0
○	110008	SAITAMA MED. CENTER	6	0	6	0	0	0	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	3	0	3	0	0	0	0	0	0
	110016	DOKKYO MED. UNIV. SAITAMA MED. CENTER	11	0	6	0	0	0	0	0	5
○	110022	SAITAMA MED. CENTER	14	0	11	0	0	1	0	0	2
○	110023	SAITAMA NATIONAL HOSP.	3	0	3	0	0	0	0	0	0
	110026	NISHISAITAMA CHUO NATIONAL HOSP.	4	0	2	0	0	1	0	0	1
○	110027	NATIONAL DEFENSE MED. COLL.	6	0	5	1	0	0	0	0	0
○	110030	SAITAMA CANCER CENTER	4	0	3	1	0	0	0	0	0
	110055	SAITAMA INTERNATIONAL MED. CENTER	18	0	12	1	0	0	0	0	5
○	120002	CHIBA MED. CENTER	2	0	2	0	0	0	0	0	0
	120004	CHIBA AOBA MUNI. HOSP.	9	0	3	1	0	0	0	1	4
	120005	CHIBA UNIV.	7	7	0	0	0	0	0	0	0
	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	4	0	2	0	0	0	0	0	2
○	120012	MATSUDO CITY HOSP.	3	0	3	0	0	0	0	0	0
	120015	TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	6	6	0	0	0	0	0	0	0
○	120021	JIKEI UNIV. KASHIWA HOSP.	33	0	31	1	0	0	0	0	1
○	120029	ASAHI CENTRAL HOSP.	11	0	7	0	0	2	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
○	120035	KAMEDA MED. CENTER	6	0	6	0	0	0	0	0	0
○	120036	TEIKYO UNIV. CHIBA MED. CENTER	2	0	1	0	0	1	0	0	0
○	120042	CHIBA CANCER CENTER	8	0	8	0	0	0	0	0	0
○	130005	MITSUI MEMORIAL HOSP.	7	0	6	1	0	0	0	0	0
	130009	NATIONAL CANCER CENTER	9	0	7	0	0	0	0	0	2
	130013	JIKEI UNIV.	11	0	7	1	0	0	0	0	3
	130023	JUNTENDO UNIV.	8	0	6	0	0	0	0	0	2
	130024	TOKYO MED. DENT. UNIV.	3	0	2	0	0	0	0	0	1
○	130025	NIPPON MED. SCH.	7	0	6	0	0	0	1	0	0
	130029	TOKYO WOMENS MED. UNIV. MED. CENTER EAST	8	0	6	0	0	0	0	0	2
	130034	JIKEI UNIV. KATSUSHIKA MED. CENTER	6	6	0	0	0	0	0	0	0
	130038	TOKYO METRO. BOKUTOH HOSP.	4	4	0	0	0	0	0	0	0
○	130044	NTT MED. CENTER TOKYO	4	0	4	0	0	0	0	0	0
○	130046	SHOWA UNIV.	7	0	6	0	0	0	0	0	1
	130050	TOHO UNIV. OMORI MED. CENTER	3	0	2	0	0	0	0	0	1
○	130055	RED CROSS MED. CENTER	3	0	3	0	0	0	0	0	0
	130061	TOKYO MED. CENTER	13	6	4	0	0	0	0	0	3
○	130064	TOHO UNIV. OHASHI MED. CENTER	2	0	2	0	0	0	0	0	0
	130074	TOKYO MED. UNIV.	16	0	0	0	0	0	0	0	16
	130077	KEIO UNIV.	13	0	12	1	0	0	0	0	0
○	130086	KAWAKITA GENERAL HOSP.	2	0	2	0	0	0	0	0	0
	130092	TEIKYO UNIV.	7	0	3	0	0	0	0	0	4
○	130095	NIHON UNIV.	15	0	14	1	0	0	0	0	0
	130099	MUSASHINO RED CROSS HOSP.	6	0	6	0	0	0	0	0	0
○	130100	KYORIN UNIV.	10	0	7	0	1	0	0	0	2
	130102	TOKYO METRO. TAMA MED. CENTER	8	0	6	0	0	0	0	0	2
	130107	TACHIKAWA HOSP.	12	0	7	0	1	1	0	0	3
	130112	MACHIDA MUNI. HOSP.	6	0	4	0	0	0	0	0	2
○	130116	JIKEI UNIV. 3RD HOSP.	5	0	3	0	1	0	0	0	1
	130119	NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	2	2	0	0	0	0	0	0	0
○	130122	TOKYO METRO. KOMAGOME HOSP.	9	0	8	0	1	0	0	0	0
○	130124	KYOUNDO HOSP.	3	0	3	0	0	0	0	0	0
	130125	CANCER INST. HOSP.	26	0	15	2	0	0	0	0	9
○	130144	JUNTENDO UNIV. NERIMA HOSP.	9	0	6	0	2	0	0	0	1
	130162	INTERNATIONAL UNIV. OF HEALTH AND WELFARE MITA HOSP.	3	0	0	0	0	0	0	0	3
	140001	KAWASAKI MUNI. HOSP.	16	16	0	0	0	0	0	0	0
	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	4	0	1	0	0	0	0	0	3
	140008	KANTO ROSAI HOSP.	3	0	2	0	0	0	0	0	1
○	140012	ST. MARIANNA UNIV.	5	0	5	0	0	0	0	0	0
○	140016	YOKOHAMA ROSAI HOSP.	6	0	4	0	0	0	1	0	1
	140017	SHOWA UNIV. FUJIGAOKA HOSP.	11	0	7	0	0	1	0	0	3
○	140020	KITASATO UNIV.	10	0	10	0	0	0	0	0	0
	140021	SAGAMINO HOSP.	2	2	0	0	0	0	0	0	0
○	140029	YOKOHAMA CITY UNIV.	7	0	6	0	1	0	0	0	0
	140030	YOKOHAMA MINAMI KYOSAI HOSP.	8	0	6	0	0	0	0	0	2
	140032	YOKOSUKA KYOSAI HOSP.	10	0	5	0	1	0	0	0	4
○	140035	YOKOHAMA MUNI. CITIZENS HOSP.	3	0	3	0	0	0	0	0	0
	140037	ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	10	0	6	0	0	0	0	0	4
	140038	YAMATO MUNI. HOSP.	2	0	1	0	0	0	0	0	1
○	140044	SHONAN KAMAKURA GENERAL HOSP.	1	0	1	0	0	0	0	0	0
○	140049	HIRATSUKA CITY HOSP.	2	0	2	0	0	0	0	0	0
	140054	ISEHARA KYODO HOSP.	3	0	1	0	0	0	0	0	2
○	140055	TOKAI UNIV.	10	0	10	0	0	0	0	0	0
○	140059	KANAGAWA CANCER CENTER	5	0	5	0	0	0	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
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	4	0	4	0	0	0	0	0	0
○	140063	SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	8	0	7	0	0	0	0	0	1
	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	6	0	2	0	0	1	0	0	3
○	150002	YAMANASHI PREF. CENTRAL HOSP.	5	0	5	0	0	0	0	0	0
○	150006	UNIV. OF YAMANASHI	5	0	4	0	0	0	0	0	1
○	160001	NAGANO RED CROSS HOSP.	2	0	2	0	0	0	0	0	0
○	160006	SHINSHU UNIV.	5	0	4	0	0	0	0	0	1
○	170006	FUJI CITY GENERAL HOSP.	5	0	4	0	0	0	0	0	1
	170023	SEIREI HAMAMATSU GENERAL HOSP.	9	0	5	0	0	0	1	0	3
○	180009	NIIGATA UNIV.	10	0	8	0	0	1	0	0	1
○	180010	NIIGATA CANCER CENTER HOSP.	6	0	5	0	0	1	0	0	0
○	190001	TOYAMA UNIV.	9	0	9	0	0	0	0	0	0
○	190002	TOYAMA RED CROSS HOSP.	4	0	4	0	0	0	0	0	0
○	190003	TOYAMA PREF. CENTRAL HOSP.	4	0	4	0	0	0	0	0	0
○	190005	KUROBE CITY HOSP.	1	0	1	0	0	0	0	0	0
○	190009	TAKAOKA CITY HOSP.	2	0	2	0	0	0	0	0	0
	200001	KANAZAWA MED. UNIV.	1	0	0	0	0	0	0	0	1
○	200002	KANAZAWA MED. CENTER	1	0	1	0	0	0	0	0	0
	200004	KANAZAWA UNIV.	2	0	1	0	0	0	0	0	1
○	210002	FUKUI PREF. HOSP.	7	0	6	0	0	0	0	0	1
	210004	FUKUI RED CROSS HOSP.	4	0	2	0	0	1	0	0	1
	210006	FUKUI-KEN SAISEIKAI HOSP.	4	0	3	0	0	0	0	0	1
○	220002	GIFU UNIV.	5	0	4	0	0	0	0	0	1
	220006	OGAKI MUNI. HOSP.	5	0	3	0	0	0	0	0	2
	220026	GIFU PREF. CENERAL MED. HOSP.	2	0	1	0	0	0	0	0	1
○	230001	TOYOHASHI MUNI. HOSP.	2	0	2	0	0	0	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	10	0	8	0	0	0	0	0	2
	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	5	5	0	0	0	0	0	0	0
○	230034	NAGOYA CITY UNIV.	2	0	2	0	0	0	0	0	0
○	230035	FUJITA HEALTH UNIV.	7	0	5	0	0	0	0	1	1
	230036	TOYOTA MEMORIAL HOSP.	4	0	3	0	0	0	0	0	1
	230040	AICHI MED. UNIV.	13	0	7	0	0	2	0	0	4
○	230052	AICHI CANCER CENTER	4	0	4	0	0	0	0	0	0
	240002	MIE PREF. GENERAL MED. CENTER	2	0	1	0	0	0	0	0	1
	240003	YOKKAICHI MUNI. HOSP.	3	0	1	0	0	0	0	0	2
	240008	MIE CHUO MED. CENTER	3	0	2	0	0	0	0	0	1
○	240009	MIE UNIV.	5	0	5	0	0	0	0	0	0
○	240015	ISE RED CROSS HOSP.	6	0	5	0	0	1	0	0	0
	250001	OHTSU RED CROSS HOSP.	4	0	1	0	0	0	0	0	3
○	250003	SHIGA UNIV. OF MED. SCIENCE	5	0	4	0	0	1	0	0	0
	250006	OMIHACHIMAN COMMUNITY MED. CENTER	2	0	1	0	0	0	0	0	1
○	250008	SHIGA MED. CENTER FOR ADULTS	5	0	4	0	0	0	0	0	1
	260002	KYOTO 2ND RED CROSS HOSP.	10	0	6	0	0	0	0	0	4
	260003	KYOTO PREF. UNIV. OF MED.	3	2	0	0	0	0	0	0	1
	260007	KYOTO 1ST RED CROSS HOSP.	8	0	1	0	0	0	0	0	7
	260009	KYOTO UNIV.	5	0	3	0	0	0	0	0	2
○	260013	KYOTO KATSURA HOSP.	5	0	4	0	0	1	0	0	0
	260014	KYOTO MED. CENTER	9	0	2	0	0	0	1	0	6
○	260017	SAISEIKAI KYOTO HOSP.	2	0	2	0	0	0	0	0	0
	270003	KITANO HOSP.	13	0	7	0	0	0	0	1	5
	270007	OSAKA CITY GENERAL HOSP.	7	7	0	0	0	0	0	0	0
○	270009	OSAKA NATIONAL HOSP.	10	0	9	0	0	0	0	0	1
	270013	OSAKA POLICE HOSP.	4	0	3	0	0	0	0	0	1
	270014	OSAKA RED CROSS HOSP.	4	3	0	0	0	0	0	0	1

	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
○	270016	OSAKA CITY UNIV.	18	0	17	0	0	1	0	0	0
○	270018	NISSAY HOSP.	5	0	5	0	0	0	0	0	0
○	270022	CHIBUNE GENERAL HOSP.	1	0	1	0	0	0	0	0	0
	270032	SAISEIKAI SUITA HOSP.	3	0	0	0	1	0	0	0	2
	270035	OSAKA UNIV.	19	0	13	0	0	0	0	0	6
	270041	OSAKA MED. COLL.	6	0	3	0	0	0	0	0	3
○	270042	KANSAI MED. UNIV.	11	0	10	0	0	0	1	0	0
	270056	KINDAI UNIV.	7	0	4	0	1	0	0	0	2
	270060	SAKAI CITY MED. CENTER	3	0	2	0	0	0	0	0	1
	270062	OSAKA ROUSAI HOSP.	7	0	3	0	0	0	0	0	4
	270067	KAIZUKA CITY HOSP.	7	0	5	0	0	0	0	0	2
○	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	6	0	5	0	0	0	0	0	1
○	280002	KOBE CITY MED. CENTER GENERAL HOSP.	2	0	1	0	0	1	0	0	0
	280010	KOBE MED. CENTER	3	0	2	0	0	0	0	0	1
	280012	HYOGO PREF. AWAJI MED. CENTER	1	1	0	0	0	0	0	0	0
	280015	KANSAI ROUSAI HOSP.	13	0	9	0	0	0	0	0	4
	280021	HYOGO MED. COLL.	11	11	0	0	0	0	0	0	0
○	280030	HIMEJI RED CROSS HOSP.	9	0	9	0	0	0	0	0	0
○	280033	HYOGO CANCER CENTER	7	0	6	0	1	0	0	0	0
	290003	NARA PREF. GENERAL MED CENTER	5	0	2	0	1	0	0	0	2
○	290004	TENRI HOSP.	1	0	1	0	0	0	0	0	0
○	290007	NARA MED. UNIV.	7	0	7	0	0	0	0	0	0
○	290019	YAMATO TAKADA MUNI. HOSP.	1	0	0	1	0	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	1	0	1	0	0	0	0	0	0
○	300003	WAKAYAMA MED. UNIV.	7	0	6	0	0	0	0	0	1
○	310001	TOTTORI PREF. CENTRAL HOSP.	5	0	4	0	0	0	1	0	0
○	310007	TOTTORI UNIV.	2	0	2	0	0	0	0	0	0
	330002	JAPANESE RED CROSS OKAYAMA HOSP.	5	0	1	0	0	0	0	0	4
○	330003	KAWASAKI MED. SCHOOL GENERAL MED. CENTER	2	0	2	0	0	0	0	0	0
	330008	KURASHIKI CENTRAL HOSP.	12	0	7	0	0	0	0	0	5
○	330010	KURASHIKI MED. CENTER	1	0	1	0	0	0	0	0	0
○	340001	FUKUYAMA MED. CENTER	6	0	5	0	0	0	0	0	1
○	340002	ONOMICHI GENERAL HOSP.	1	0	1	0	0	0	0	0	0
○	340007	HIROSHIMA CITY HOSP.	2	0	2	0	0	0	0	0	0
	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	2	0	1	0	0	0	0	0	1
○	340010	HIROSHIMA CITY ASA HOSP.	7	0	5	1	0	0	1	0	0
	340012	HIROSHIMA UNIV.	2	0	2	0	0	0	0	0	0
○	340014	HIROSHIMA PREF. HOSP.	14	0	13	0	0	0	0	0	1
○	340015	KURE MED. CENTER	12	0	8	0	0	1	0	1	2
○	340016	CHUGOKU ROSAI HOSP.	6	0	6	0	0	0	0	0	0
○	340018	HIROSHIMA GENERAL HOSP.	2	0	1	0	1	0	0	0	0
	350003	TOKUYAMA CENTRAL HOSP.	4	0	2	0	0	0	0	0	2
	350008	YAMAGUCHI RED CROSS HOSP.	3	0	2	0	0	0	0	0	1
	360002	TOKUSHIMA MUNI. HOSP.	1	0	0	0	0	0	0	0	1
	360003	TOKUSHIMA UNIV.	1	0	0	0	0	0	0	0	1
	360005	TOKUSHIMA PREF. CENTRAL HOSP.	1	0	1	0	0	0	0	0	0
○	370001	TAKAMATSU RED CROSS HOSP.	5	0	5	0	0	0	0	0	0
○	370003	KAGAWA PREF. CENTRAL HOSP.	1	0	0	0	1	0	0	0	0
○	370015	KAGAWA ROSAI HOSP.	4	0	4	0	0	0	0	0	0
○	380001	SHIKOKU CANCER CENTER	4	0	4	0	0	0	0	0	0
○	380005	MATSUYAMA RED CROSS HOSP.	4	0	4	0	0	0	0	0	0
○	380006	EHIME UNIV.	2	0	2	0	0	0	0	0	0
○	390003	KOCHI HEALTH SCIENCE CENTER	4	0	2	0	0	0	0	0	2
○	390006	KOCHI UNIV.	2	0	2	0	0	0	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
	400002 KITAKYUSHU MUNI. MED. CENTER	7	0	4	0	0	0	1	0	0	2
○	400007 KYUSHU HOSP.	11	0	10	1	0	0	0	0	0	0
	400008 UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	7	0	5	0	0	0	0	0	0	2
○	400009 HAMANOMACHI HOSP.	8	0	7	0	0	0	0	0	0	1
○	400010 KYUSHU MED. CENTER	6	0	5	0	0	0	0	0	0	1
	400012 KYUSHU UNIV.	8	8	0	0	0	0	0	0	0	0
	400013 FUKUOKA UNIV.	11	0	6	0	0	0	1	1	0	3
○	400014 FUKUOKA RED CROSS HOSP.	6	0	6	0	0	0	0	0	0	0
○	400017 IIZUKA HOSP.	10	0	7	0	0	0	0	1	0	2
○	400022 ST. MARY'S HOSP.	1	0	1	0	0	0	0	0	0	0
○	400026 SAISEIKAI FUKUOKA GENERAL HOSP.	3	0	3	0	0	0	0	0	0	0
○	400040 KYUSHU CANCER CENTER	5	0	4	0	0	0	0	0	0	1
○	410005 SAGA UNIV.	5	0	4	0	0	0	0	0	0	1
○	420002 NAGASAKI UNIV.	1	0	1	0	0	0	0	0	0	0
	420003 RED CROSS NAGASAKI ATOMIC BOMB HOSP.	4	0	2	0	0	0	0	0	0	2
	420006 SASEBO KYOSAI HOSP.	7	0	4	0	0	0	0	0	1	2
	430001 KUMAMOTO MED. CENTER	3	0	1	0	0	0	0	0	0	2
	430002 KUMAMOTO UNIV.	9	0	6	1	0	0	0	0	0	2
	430003 KUMAMOTO CITY HOSP.	2	2	0	0	0	0	0	0	0	0
	430004 KUMAMOTO RED CROSS HOSP.	2	0	1	0	0	0	0	0	0	1
○	440002 OITA PREF. HOSP.	6	0	5	0	0	1	0	0	0	0
	440003 BEPPU MED. CENTER	5	2	3	0	0	0	0	0	0	0
○	440005 OITA UNIV.	8	0	8	0	0	0	0	0	0	0
○	450001 MIYAZAKI PREF. HOSP.	11	0	9	0	0	0	0	0	0	2
○	450005 MIYAZAKI UNIV.	4	0	1	1	0	2	0	0	0	0
	460001 KAGOSHIMA UNIV.	11	0	7	0	0	0	0	0	0	4
	460004 KAGOSHIMA CITY HOSP.	9	0	5	0	0	0	0	0	0	4
○	470008 RYUKYU UNIV.	6	0	5	0	0	0	0	1	0	0
○	470010 OKINAWA PREF. CHUBU HOSP.	3	0	3	0	0	0	0	0	0	0
	380005 MATSUYAMA RED CROSS HOSP.	7	0	3	2	0	0	0	0	0	2
	380006 EHIME UNIV.	12	0	2	1	0	6	0	0	0	3
○	390003 KOCHI HEALTH SCIENCE CENTER	13	0	9	0	0	4	0	0	0	0
○	390006 KOCHI UNIV.	8	0	3	1	0	2	0	0	1	1
○	400002 KITAKYUSHU MUNI. MED. CENTER	18	0	5	4	0	3	0	0	0	6
○	400007 KYUSHU HOSP.	9	0	5	3	0	1	0	0	0	0
○	400008 UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	22	0	17	1	0	3	0	0	0	1
○	400009 HAMANOMACHI HOSP.	18	0	10	2	0	4	2	0	0	0
○	400010 KYUSHU MED. CENTER	12	0	6	1	0	1	0	0	1	3
○	400012 KYUSHU UNIV.	25	0	14	4	0	5	0	1	0	1
○	400013 FUKUOKA UNIV.	20	0	13	0	0	4	0	0	0	3
	TOTAL	1,420	100	965	22	0	35	8	10	5	275

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.	%	No.	%
I	A	9	1.2	35	4.6	61	8.0	88	11.6	111	14.6	94	12.4	50	6.6	16	2.1	464	61.1		
	B	0	0.0	0	0.0	2	0.3	5	0.7	3	0.4	8	1.1	0	0.0	0	0.0	18	2.4		
	C(b)	5	0.7	22	2.9	16	2.1	30	4.0	24	3.2	25	3.3	8	1.1	5	0.7	135	17.8		
	C(1)	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	1	0.1	0	0.0	1	0.1	4	0.5		
	C(2)	0	0.0	2	0.3	2	0.3	4	0.5	3	0.4	4	0.5	3	0.4	0	0.0	18	2.4		
	C(a)	4	0.5	4	0.5	7	0.9	6	0.8	17	2.2	9	1.2	5	0.7	1	0.1	53	7.0		
	total	18	2.4	63	8.3	89	11.7	134	17.7	158	20.8	141	18.6	66	8.7	23	3.0	692	91.2		
II	A	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	2	0.3	0	0.0	3	0.4		
	B	0	0.0	1	0.1	1	0.1	2	0.3	0	0.0	1	0.1	0	0.0	0	0.0	5	0.7		
	C(b)	0	0.0	0	0.0	0	0.0	2	0.3	0	0.0	1	0.1	0	0.0	0	0.0	3	0.4		
	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		
	C(2)	0	0.0	0	0.0	0	0.0	2	0.3	1	0.1	0	0.0	0	0.0	0	0.0	3	0.4		
	C(a)	0	0.0	0	0.0	0	0.0	0	0.0	2	0.3	0	0.0	1	0.1	0	0.0	3	0.4		
	total	0	0.0	1	0.1	1	0.1	7	0.9	3	0.4	2	0.3	3	0.4	0	0.0	17	2.2		
III	A	0	0.0	3	0.4	3	0.4	1	0.1	0	0.0	1	0.1	0	0.0	0	0.0	8	1.1		
	B	0	0.0	0	0.0	6	0.8	1	0.1	2	0.3	0	0.0	2	0.3	0	0.0	11	1.4		
	C	0	0.0	2	0.3	3	0.4	2	0.3	8	1.1	1	0.1	4	0.5	2	0.3	22	2.9		
	total	0	0.0	5	0.7	12	1.6	4	0.5	10	1.3	2	0.3	6	0.8	2	0.3	41	5.4		
IV	1	0.1	1	0.1	1	0.1	0	0.0	1	0.1	1	0.1	0	0.0	0	0.0	5	0.7			
Neoadjuvant Chemotherapy	0	0.0	0	0.0	1	0.1	0	0.0	2	0.3	1	0.1	0	0.0	0	0.0	4	0.5			
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			
Total	19	2.5	70	9.2	104	13.7	145	19.1	174	22.9	147	19.4	75	9.9	25	3.3	759	100.0			

Table 2. No. of Patients by Histological Type

Histological Type		Surface Epithelial/Stromal Tumors																Sex Cord/Stromal Tumor			
		Serous		Mucinous				Others										Granulosa		Sertoli-Stromal (Intermediate)	
								Endometrioid		Clear		Proliferative Brenner		Mixed		Unclassified					
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	89	11.7	283	37.3	5	0.7	5	0.7	6	0.8	11	1.4	1	0.1	1	0.1	36	4.7	5	0.7
	B	10	1.3	6	0.8	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	1	0.1	0	0.0	0	0.0
	C(b)	24	3.2	87	11.5	3	0.4	3	0.4	0	0.0	4	0.5	1	0.1	0	0.0	3	0.4	0	0.0
	C(1)	1	0.1	3	0.4	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)	8	1.1	6	0.8	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	3	0.4	0	0.0
	C(a)	6	0.8	37	4.9	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	4	0.5	0	0.0
	total		138	18.2	422	55.6	8	1.1	9	1.2	6	0.8	17	2.2	2	0.3	2	0.3	46	6.1	5
II	A	1	0.1	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
	B	3	0.4	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
	C(b)	0	0.0	1	0.1	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(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	1	0.1	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(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
	total		4	0.5	5	0.7	1	0.1	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	5	0.7	0
III	A	7	0.9	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	8	1.1	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	1	0.1	0	0.0
	C	8	1.1	9	1.2	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.3	1	0.1
	total		23	3.0	10	1.3	2	0.3	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	3	0.4	1
IV		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
Neoadjuvant Chemotherapy		0	0.0	3	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	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		165	21.7	443	58.4	11	1.4	10	1.3	6	0.8	17	2.2	3	0.4	3	0.4	55	7.2	6	0.8

Histological Type		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				
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
I	A	0	0.0	1	0.1	0	0.0	9	1.2	9	1.2	1	0.1	1	0.1	0	0.0	1	0.1	0	0.0	464	61.1
	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	18	2.4
	C(b)	0	0.0	0	0.0	0	0.0	8	1.1	2	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	135	17.8
	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	4	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	0	0.0	18	2.4
	C(a)	0	0.0	0	0.0	0	0.0	4	0.5	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	53	7.0
	total		0	0.0	1	0.1	0	0.0	21	2.8	12	1.6	1	0.1	1	0.1	0	0.0	1	0.1	0	0.0	692
II	A	0	0.0	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	3	0.4
	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	0	0.0	5	0.7
	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	3	0.4
	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	0	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	3	0.4
	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	3	0.4
	total		0	0.0	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	17
III	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	8	1.1
	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	11	1.4
	C	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	2.9
	total		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	41
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	0	0.0	0	0.0	5	0.7
Neoadjuvant Chemotherapy		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
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	0	0.0
Total		0	0	1	0.1	0	0	22	2.9	13	1.7	2	0.3	1	0.1	0	0	1	0.1	0	0	759	100.0

Table 3. 5-Year Results, Treatment Started in 2011

5-year result	No. of patients	%
Alive with no Evidence of the Disease	664	87.5
Alive with Carcinoma	15	2.0
Alive with or without Carcinoma Unknown	0	0.0
Died of Carcinoma	23	3.0
Died of Other Malignant Tumor	3	0.4
Died of Intercurrent Disease	7	0.9
Cause of Death Unknown	2	0.3
Lost to follow-up	45	5.9
Total	759	

Table 4. 5-Year Survival by Stage, Treatment Started in 2011

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	464	692	97.9	96.7	42/692(6.1%)
	B	18		100.0		
	C(b)	135		96.8		
	C(1)	4		75.0		
	C(2)	18		88.9		
	C(a)	53		89.7		
II	A	3	17	33.3	81.6	0/17(0.0%)
	B	5		100.0		
	C(b)	3		66.7		
	C(1)	0		—		
	C(2)	3		100.0		
	C(a)	3		100.0		
III	A	8	41	100.0	80.5	3/41(7.3%)
	B	11		81.8		
	C	22		70.8		
IV		5		75.0		0/5(0.0%)
Neoadjuvant Chemotherapy		4		75.0		0/4(0.0%)
Unknown		0		—		—
Total		759				

**Table 5. 5-Year Survival by Stage, Treatment Started in 2011
(Surface Epithelial-Stromal Tumors)**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	401	604	98.4	97.0	38/604(6.3%)
	B	18		100.0		
	C(b)	122		97.4		
	C(1)	4		75.0		
	C(2)	15		86.7		
	C(a)	44		87.4		
II	A	2	11	50.0	90.0	0/11(0.0%)
	B	5		100.0		
	C(b)	1		100.0		
	C(1)	0		—		
	C(2)	1		100.0		
	C(a)	2		100.0		
III	A	7	36	100.0	84.3	3/36(8.3%)
	B	10		90.0		
	C	19		73.7		
IV		3		100.0		0/3(0.0%)
Neoadjuvant Chemotherapy		4		75.0		0/4(0.0%)
Unknown		0		—		0/0(%)
Total		658				

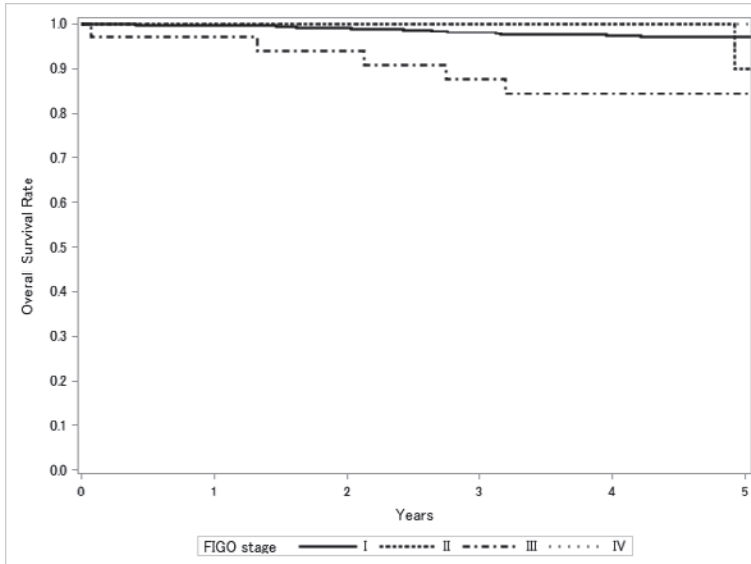
Table 6. 5-Year Survival by Histological Type, Treatment Started in 2011

Histological Type	FIGO Stage	Patients treated	5-year survival	Lost to follow-up
		No.	%	
Sex Cord/Stromal Tumors	I	52	96.0	1/52(1.9%)
	II	5	80.0	0/5(0.0%)
	III	4	33.3	0/4(0.0%)
	IV	1	0.0	0/1(0.0%)
	Neoadjuvant Chemotherapy	0	—	—
Germ Cell Tumors	I	35	93.9	3/35(8.6%)
	II	1	0.0	0/1(0.0%)
	III	1	100.0	0/1(0.0%)
	IV	1	—	0/1(0.0%)
	Neoadjuvant Chemotherapy	0	—	—

Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2011

FIGO Stage	Histology Type	Patients treated	5-year survival	Lost to follow-up
		No.	%	
I	Serous	138	98.5	4/138(2.9%)
	Mucinous	422	97.5	33/422(7.8%)
	Endometrioid	8	100.0	0/8(0.0%)
	Clear	9	87.5	1/9(11.1%)
	Other	27	83.8	0/27(0.0%)
II	Serous	4	75.0	0/4(0.0%)
	Mucinous	5	100.0	0/5(0.0%)
	Endometrioid	1	100.0	0/1(0.0%)
	Clear	1	100.0	0/1(0.0%)
	Other	0	—	—
III	Serous	23	100.0	2/23(8.7%)
	Mucinous	10	75.0	1/10(10.0%)
	Endometrioid	2	0.0	0/2(0.0%)
	Clear	0	—	—
	Other	1	0.0	0/1(0.0%)
IV	Serous	0	—	—
	Mucinous	3	100.0	0/3(0.0%)
	Endometrioid	0	—	—
	Clear	0	—	—
	Other	0	—	—
Neoadjuvant Chemotherapy	Serous	0	—	—
	Mucinous	3	100.0	0/3(0.0%)
	Endometrioid	0	—	—
	Clear	0	—	—
	Other	1	0.0	0/1(0.0%)
Unknown	Serous	0	—	—
	Mucinous	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 2011 (Surface Epithelial-Stromal Tumors)



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	15.6805	3	0.0013
Wilcoxon	16.0982	3	0.0011
-2Log (LR)	8.9434	3	0.0301

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	9.1228	0.0025	0.0135
I	III	14.8610	0.0001	0.0007
I	IV	9.8085	0.0017	0.0094
II	III	7.3608	0.0067	0.0337
II	IV	0.9339	0.3339	0.7686
III	IV	13.7546	0.0002	0.0012