

## 報 告

## 婦人科腫瘍委員会報告

## 第 60 回治療年報

2012 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 60 回治療年報（2012 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。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。

また、今年度から、子宮頸癌進行期分類（日産婦 2011, FIGO 2008）、子宮体癌進行期分類（日産婦 2011, FIGO 2008）の改定による進行期の分類変更を反映しています。

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 2012, 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 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	
○	010003	HOKKAIDO CANCER CENTER	64	44	0	0	0	11	0	1	0	8
○	010009	HAKODATE MUNI. HOSP.	7	0	4	0	0	3	0	0	0	0
○	010021	SAPPORO CITY GENERAL HOSP.	20	1	11	0	0	6	0	1	0	1
○	010023	SAPPORO-KOSEI GENERAL HOSP.	4	3	0	0	0	1	0	0	0	0
○	010024	NTT EAST JAPAN SAPPORO HOSP.	8	0	4	0	0	1	0	0	0	3
○	010025	SAPPORO MED. UNIV.	70	2	46	0	0	10	0	0	0	12
○	010027	HOKKAIDO UNIV.	18	0	10	0	0	3	0	0	0	5
○	010028	KKR SAPPORO MED. CENTER	9	0	6	0	0	2	1	0	0	0
○	010037	ASAHIKAWA CITY HOSP.	5	0	3	0	0	0	0	0	0	2
○	010038	ASAHIKAWA-KOSEI GENERAL HOSP.	7	0	4	1	0	2	0	0	0	0
○	010040	ASAHIKAWA MED. COLL.	17	0	8	2	0	4	0	0	0	3
○	020004	AOMORI PREF. CENTRAL HOSP.	16	1	7	1	0	2	1	0	0	4
○	020008	MUTSU GENERAL HOSP.	2	0	1	0	0	0	0	0	0	1
○	020012	HIROSAKI UNIV.	29	0	20	1	0	4	1	0	0	3
○	020017	MISAWA CITY HOSP.	5	5	0	0	0	0	0	0	0	0
○	040004	TOHOKU UNIV.	48	0	28	3	0	8	0	1	1	7
○	040008	MIYAGI CANCER CENTER	34	0	16	1	0	8	0	0	0	9
○	040013	SENDAI MED. CENTER	14	0	10	0	0	3	0	0	1	0
○	050001	AKITA RED CROSS HOSP.	9	0	6	0	0	1	1	1	0	0
○	050003	AKITA UNIV.	21	0	16	0	0	3	0	0	0	2
○	060002	YAMAGATA PREF. CENTRAL HOSP.	12	0	10	0	0	1	0	0	0	1
○	060005	YAMAGATA UNIV.	23	0	16	1	0	5	0	0	0	1
○	070003	FUKUSHIMA MED. COLL.	25	0	16	0	0	8	0	0	0	1
○	080001	TSUCHIURA KYODO GENERAL HOSP.	26	0	14	1	0	8	0	0	0	3
○	080003	KASUMIGAURA MED. CENTER	15	14	0	0	0	1	0	0	0	0
○	080007	TSUKUBA UNIV.	56	0	46	2	0	6	0	1	0	1
○	080012	IBARAKI PREF. CENTRAL HOSP.	29	2	19	0	0	5	0	2	1	0
○	080022	TORIDE MED. CENTER	10	0	8	1	0	1	0	0	0	0
○	080031	TSUKUBA MED. CENTER	11	0	9	0	0	1	0	0	0	1
○	090004	DOKKYO MED. UNIV.	42	0	34	1	0	2	1	1	0	3
○	090005	SAISEIKAI UTSUNOMIYA HOSP.	8	3	0	0	0	1	0	0	0	4
○	090010	NASU RED CROSS HOSP.	12	0	9	0	0	1	0	0	0	2
○	090011	ASHIKAGA RED CROSS HOSP.	13	0	6	0	0	4	0	1	0	2
○	090015	JICHI MED. UNIV.	50	0	27	5	0	14	0	0	0	4
○	090016	TOCHIGI CANCER CENTER	35	0	18	2	0	3	0	0	0	12
○	090018	INTERNATIONAL UNIV. OF HEALTH AND WELFARE HOSP.	11	11	0	0	0	0	0	0	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	28	0	18	0	0	8	0	0	0	2
○	100012	GUNMA UNIV.	47	0	35	1	0	8	0	0	1	2
○	100015	OTA MEMORIAL HOSP.	1	1	0	0	0	0	0	0	0	0
○	100018	KIRYU KOSEI GENERAL HOSP.	8	6	0	0	0	1	0	0	0	1
○	100022	GUNMA PREF. CANCER CENTER	60	0	42	0	0	7	0	1	0	10
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	34	0	27	2	0	2	0	0	0	3
○	110008	SAITAMA MED. CENTER	6	0	4	0	0	2	0	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	12	0	7	2	0	2	0	0	0	1
○	110016	DOKKYO MED. UNIV. SAITAMA MED. CENTER	11	0	5	0	0	3	0	0	0	3
○	110022	SAITAMA MED. CENTER	32	0	18	1	0	7	0	1	0	5
○	110023	SAITAMA NATIONAL HOSP.	12	5	6	0	0	1	0	0	0	0
○	110026	NISHISAITAMA CHUO NATIONAL HOSP.	4	0	3	0	0	0	0	0	0	1
○	110027	NATIONAL DEFENSE MED. COLL.	9	9	0	0	0	0	0	0	0	0
○	110030	SAITAMA CANCER CENTER	85	0	57	1	0	24	0	0	2	1
○	110055	SAITAMA INTERNATIONAL MED. CENTER	60	0	32	2	0	13	0	1	0	12
○	120002	CHIBA MED. CENTER	1	1	0	0	0	0	0	0	0	0
○	120004	CHIBA Aoba MUNI. HOSP.	5	0	2	0	0	0	0	0	0	3
○	120005	CHIBA UNIV.	55	1	34	0	0	11	0	0	1	8

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	Institution	Total No. Treated	No description	Alive with no Evidence of the Disease	Alive with carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost of follow-up
○	120009	NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	16	15	0	0	0	1	0	0	0
	120012	MATSUDO CITY HOSP.	5	0	5	0	0	0	0	0	0
	120015	TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	9	5	0	0	3	0	0	0	1
	120021	JIKEI UNIV. KASHIWA HOSP.	81	0	48	3	0	8	2	0	20
○	120023	JUNTENDO UNIV. URAYASU HOSP.	14	0	10	3	0	0	0	0	1
	120029	ASAHI CENTRAL HOSP.	11	11	0	0	0	0	0	0	0
○	120035	KAMEDA MED. CENTER	26	0	14	0	0	6	0	0	5
○	120036	TEIKYO UNIV. CHIBA MED. CENTER	11	0	8	0	0	3	0	0	0
○	120042	CHIBA CANCER CENTER	47	0	31	1	0	11	0	0	4
○	120043	NATIONAL INS. OF RADIOLOGICAL SCIENCES	46	0	25	4	0	14	0	2	1
○	120053	AIYUKAI KINEN HOSP.	7	0	5	1	0	1	0	0	0
○	130005	mitsui MEMORIAL HOSP.	5	0	3	0	0	2	0	0	0
○	130009	NATIONAL CANCER CENTER	65	0	43	8	0	12	0	1	0
	130012	ST. LUKES INTERNATIONAL HOSP.	12	12	0	0	0	0	0	0	0
○	130013	JIKEI UNIV.	34	0	19	1	0	10	0	0	4
	130023	JUNTENDO UNIV.	25	18	0	0	0	4	0	0	3
○	130024	TOKYO MED. DENT. UNIV.	21	0	12	0	0	3	0	2	4
	130025	NIPPON MED. SCH.	12	0	5	0	0	4	0	0	3
○	130026	TOKYO UNIV.	36	0	26	0	0	9	0	0	1
	130029	TOKYO WOMENS MED. UNIV. MED. CENTER EAST	9	0	6	0	0	1	0	0	2
	130034	JIKEI UNIV. KATSUSHIKA MED. CENTER	19	19	0	0	0	0	0	0	0
	130038	TOKYO METRO. BOKUTOH HOSP.	2	2	0	0	0	0	0	0	0
○	130044	NTT MED. CENTER TOKYO	15	0	11	0	0	4	0	0	0
	130046	SHOWA UNIV.	23	0	14	0	0	4	0	0	5
	130050	TOHO UNIV. OMORI MED. CENTER	9	0	3	0	0	2	0	0	4
	130055	RED CROSS MED. CENTER	16	0	8	0	0	1	0	1	6
	130059	JR TOKYO GENERAL HOSP.	1	0	0	0	0	0	0	0	1
○	130061	TOKYO MED. CENTER	21	0	11	1	0	5	0	0	4
	130064	TOHO UNIV. OHASHI MED. CENTER	8	6	0	0	0	2	0	0	0
	130074	TOKYO MED. UNIV.	38	15	0	0	0	0	0	0	23
○	130077	KEIO UNIV.	134	0	112	2	0	14	0	1	5
	130080	NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	4	4	0	0	0	0	0	0	0
	130085	KOSEI HOSP.	6	3	0	0	0	0	0	0	3
	130092	TEIKYO UNIV.	31	0	18	0	0	4	0	0	9
○	130095	NIHON UNIV. ITABASHI HOSP.	19	0	11	0	0	6	0	2	0
○	130099	MUSASHINO RED CROSS HOSP.	51	0	39	1	0	8	0	0	3
○	130100	KYORIN UNIV.	18	0	13	2	0	2	0	0	1
○	130102	TOKYO METRO. TAMA MED. CENTER	35	0	19	3	0	10	0	0	3
	130107	TACHIKAWA HOSP.	25	0	15	1	0	3	0	0	6
○	130108	TACHIKAWA SOUGO HOSP.	4	0	4	0	0	0	0	0	0
○	130112	MACHIDA MUNI. HOSP.	4	0	3	0	0	1	0	0	0
○	130113	OME MUNI. GENERAL HOSP.	5	0	3	0	0	2	0	0	0
	130116	JIKEI UNIV. 3RD HOSP.	10	0	3	1	0	1	0	0	5
	130118	INAGI MUNI HOSP.	2	0	1	0	0	0	0	0	1
	130119	NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	10	10	0	0	0	0	0	0	0
○	130122	TOKYO METRO. KOMAGOME HOSP.	63	0	46	2	0	13	0	2	0
	130124	KYOUNDO HOSP.	20	0	13	0	0	1	0	0	6
○	130125	CANCER INST. HOSP.	163	0	112	4	0	16	0	2	29
○	130137	TOKAI UNIV. HACHIOJI HOSP.	1	0	1	0	0	0	0	0	0
○	130144	JUNTENDO UNIV. NERIMA HOSP.	10	0	5	0	0	3	0	0	2
○	130149	TOKYO-KITA MED. CENTER	2	0	1	0	0	0	1	0	0
	130162	INTERNATIONAL UNIV. OF HEALTH AND WELFARE MIFA HOSP.	16	0	8	0	0	1	0	0	7
	140001	KAWASAKI MUNI. HOPS.	11	11	0	0	0	0	0	0	0
○	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	15	0	14	0	0	1	0	0	0
	140008	KANTO ROSAI HOSP.	3	0	2	0	0	0	0	0	1
	140010	TEIKYO UNIV HOSP. MIZONOKUCHI	9	0	5	0	0	1	0	0	3
○	140012	ST. MARIANNA UNIV.	33	1	18	0	0	9	0	0	5
	140016	YOKOHAMA ROSAI HOSP.	9	0	5	0	0	2	0	0	2
○	140017	SHOWA UNIV. FUJIGAOKA HOSP.	13	0	6	0	0	5	0	0	2

	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	
○	140020	KITASATO UNIV.	60	0	29	4	0	12	0	1	3	11
	140021	SAGAMINO HOSP.	3	3	0	0	0	0	0	0	0	0
○	140028	SAISEIKAI YOKOHAMASHI NANBU HOSP.	8	0	6	0	0	2	0	0	0	0
○	140029	YOKOHAMA CITY UNIV.	61	0	33	0	0	24	1	0	1	2
	140030	YOKOHAMA MINAMI KYOSAI HOSP.	3	0	1	0	0	0	0	0	0	2
	140032	YOKOSUKA KYOSAI HOSP.	6	0	1	1	0	2	0	0	0	2
	140035	YOKOHAMA MUNI. CITIZENS HOSP.	10	0	6	1	0	0	0	0	0	3
○	140038	YAMATO MUNI. HOSP.	3	0	3	0	0	0	0	0	0	0
○	140044	SHONAN KAMAKURA GENERAL HOSP.	11	0	7	1	0	3	0	0	0	0
	140045	ODAWARA MUNI. HOSP.	12	0	10	0	0	2	0	0	0	0
○	140049	HIRATSUKA CITY HOSP.	8	0	5	0	0	2	0	1	0	0
○	140054	ISEHARA KYODO HOSP.	1	0	0	0	0	1	0	0	0	0
○	140055	TOKAI UNIV.	28	0	22	0	0	2	0	0	1	3
○	140059	KANAGAWA CANCER CENTER	96	0	66	3	0	23	0	0	4	0
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	16	0	12	0	0	1	1	0	0	2
	140063	SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	10	0	5	0	0	1	0	0	0	4
	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	30	0	17	0	0	2	0	0	0	11
	150002	YAMANASHI PREF. CENTRAL HOSP.	29	25	0	0	0	1	0	0	0	3
○	150006	UNIV. OF YAMANASHI	13	0	9	0	0	3	1	0	0	0
○	160001	NAGANO RED CROSS HOSP.	10	0	5	1	0	2	0	0	0	2
	160004	ASAMA GENERAL HOSP.	4	0	3	0	0	0	0	0	0	1
	160005	SHINONOI GENERAL HOSP.	9	0	1	6	0	0	0	0	0	2
○	160006	SHINSHU UNIV.	28	0	17	1	0	5	1	0	0	4
○	160022	NAGANO MUNI. HOSP.	16	0	10	0	0	5	0	1	0	0
○	170006	FUJI CITY GENERAL HOSP.	2	0	1	0	0	1	0	0	0	0
○	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	8	0	7	1	0	0	0	0	0	0
○	170009	SHIZUOKA GENERAL HOSP.	29	0	17	3	0	3	0	1	2	3
○	170016	SHIZUOKA CITY SHIMIZU HOSP.	2	0	2	0	0	0	0	0	0	0
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	50	0	34	2	0	11	0	1	1	1
	170025	HAMAMATSU UNIV. SCH. OF MED.	17	7	0	0	0	8	0	0	0	2
	170026	HAMAMATSU MED. CENTER	2	1	0	0	0	0	0	0	0	1
○	170051	SHIZUOKA CANCER CENTER	100	0	65	2	0	17	2	1	1	12
○	180001	NAGAOKA RED CROSS HOSP.	11	0	11	0	0	0	0	0	0	0
○	180009	NIIGATA UNIV.	26	0	13	0	0	8	0	1	0	4
	180010	NIIGATA CANCER CENTER HOSP.	47	0	29	0	0	7	0	0	0	11
	190001	TOYAMA UNIV.	12	0	6	1	0	2	0	0	0	3
	190002	TOYAMA RED CROSS HOSP.	1	0	0	0	0	0	0	0	0	1
○	190003	TOYAMA PREF. CENTRAL HOSP.	17	0	14	0	0	1	0	0	0	2
○	190004	KOUSEIREN TAKAOKA HOSP.	9	0	6	0	0	2	0	0	0	1
	190005	KUROBE CITY HOSP.	3	2	0	0	0	1	0	0	0	0
○	190009	TAKAOKA CITY HOSP.	3	0	3	0	0	0	0	0	0	0
	200001	KANAZAWA MED. UNIV.	9	0	3	0	0	4	0	0	0	2
○	200003	ISHIKAWA PREF. CENTRAL HOSP.	14	0	8	0	0	4	0	1	0	1
	200004	KANAZAWA UNIV.	26	1	15	0	0	5	0	0	0	5
○	210002	FUKUI PREF. HOSP.	12	0	5	1	0	3	0	0	1	2
○	210003	FUKUI UNIV.	16	0	11	1	0	4	0	0	0	0
	210004	FUKUI RED CROSS HOSP.	6	0	1	0	0	2	0	0	0	3
	210006	FUKUI-KEN SAISEIKAI HOSP.	15	0	5	1	0	4	0	0	0	5
○	220002	GIFU UNIV.	33	0	22	1	0	4	0	2	1	3
○	220005	MATSUNAMI GENERAL HOSP.	5	0	5	0	0	0	0	0	0	0
○	220006	OGAKI MUNI. HOSP.	31	0	19	2	0	4	0	0	0	6
○	220026	GIFU PREF. CENERAL MED. HOSP.	13	0	12	0	0	0	0	1	0	0
○	230001	TOYOHASHI MUNI. HOSP.	45	0	29	1	0	11	0	1	0	3
	230004	TOYOKAWA CITY HOSP.	10	10	0	0	0	0	0	0	0	0
○	230006	OKAZAKI CITY HOSP.	16	0	9	4	0	3	0	0	0	0
	230014	RED CROSS NAGOYA DAIICHI HOSP.	39	0	21	0	0	9	0	1	0	8
○	230029	NAGOYA CITY WEST MED. CENTER	10	0	6	1	0	1	0	1	0	1
○	230031	NAGOYA UNIV.	73	0	50	2	0	21	0	0	0	0
○	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	18	0	14	0	0	3	0	0	0	1
○	230034	NAGOYA CITY UNIV.	24	0	20	1	0	2	0	0	0	1

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	Institution	Total No. Treated	No description	Alive with no Evidence of the Disease	Alive with carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost of follow-up
○	230035 FUJITA HEALTH UNIV.	27	0	16	1	0	3	0	1	1	5
○	230036 TOYOTA MEMORIAL HOSP.	8	0	6	0	0	2	0	0	0	0
○	230040 AICHI MED. UNIV.	15	0	6	0	0	5	0	0	0	4
○	230043 KOMAKI CITY HOSP.	13	0	7	1	0	2	1	0	0	2
○	230047 ICHINOMIYA MUNI. HOSP.	15	13	0	0	0	2	0	0	0	0
○	230049 KAINAN HOSP.	14	12	0	0	0	1	0	0	0	1
○	230052 AICHI CANCER CENTER	64	0	44	1	0	9	0	0	0	10
○	240002 MIE PREF. GENERAL MED. CENTER	21	0	18	0	0	1	0	0	0	2
○	240003 YOKKAICHI MUNI. HOSP.	12	0	5	0	0	3	0	0	0	4
○	240008 MIE CHUO MED. CENTER	4	0	2	0	0	0	0	0	0	2
○	240009 MIE UNIV.	45	0	17	0	0	7	0	0	0	21
○	240015 ISE RED CROSS HOSP.	18	0	11	1	0	4	0	0	0	2
○	250001 OHTSU RED CROSS HOSP.	11	0	7	2	0	1	0	0	0	1
○	250003 SHIGA UNIV. OF MED. SCIENCE	29	0	18	0	0	5	0	0	0	6
○	250006 OMIHACHIMAN COMMUNITY MED. CENTER	1	0	1	0	0	0	0	0	0	0
○	250008 SHIGA MED. CENTER FOR ADULTS	30	0	19	1	0	3	0	1	0	6
○	260002 KYOTO 2ND RED CROSS HOSP.	20	0	7	0	0	0	0	1	0	12
○	260003 KYOTO PREF. UNIV. OF MED.	25	1	11	0	0	10	0	0	0	3
○	260006 KYOTO CITY HOSP.	17	0	9	2	0	4	0	0	0	2
○	260007 KYOTO 1ST RED CROSS HOSP.	18	16	0	0	0	1	0	0	0	1
○	260009 KYOTO UNIV.	42	0	28	0	0	9	0	0	0	5
○	260013 KYOTO KATSURA HOSP.	2	0	2	0	0	0	0	0	0	0
○	260014 KYOTO MED. CENTER	21	0	12	0	0	6	0	0	0	3
○	260017 SAISEIKAI KYOTO HOSP.	5	0	3	0	0	1	0	0	0	1
○	270003 KITANO HOSP.	53	0	40	0	0	7	1	0	0	5
○	270007 OSAKA CITY GENERAL HOSP.	25	18	0	0	0	6	0	0	0	1
○	270009 OSAKA NATIONAL HOSP.	27	0	12	0	0	9	0	0	0	6
○	270013 OSAKA POLICE HOSP.	12	0	9	0	0	2	0	0	0	1
○	270014 OSAKA RED CROSS HOSP.	19	19	0	0	0	0	0	0	0	0
○	270016 OSAKA CITY UNIV.	69	0	43	1	0	14	1	0	0	10
○	270018 NISSAY HOSP.	12	0	9	0	0	1	0	0	0	2
○	270022 CHIBUNE GENERAL HOSP.	11	0	9	0	0	1	0	0	0	1
○	270025 OSAKA GENERAL MED. CENTER	14	0	11	1	0	0	0	0	0	2
○	270032 SAISEIKAI SUITA HOSP.	12	0	7	0	0	3	0	1	0	1
○	270035 OSAKA UNIV.	72	0	43	1	0	6	0	0	1	21
○	270040 TAKATSUKI GENERAL HOSP.	16	0	9	4	0	1	1	0	0	1
○	270041 OSAKA MED. COLL.	33	0	25	0	0	1	0	1	0	6
○	270042 KANSAI MED. UNIV.	32	0	19	1	0	11	0	1	0	0
○	270043 MATSUSHITA MEMORIAL HOSP.	1	0	0	0	0	0	0	0	0	1
○	270056 KINDAI UNIV.	41	0	21	0	0	5	0	0	0	15
○	270060 SAKAI CITY MED. CENTER	16	0	12	0	0	4	0	0	0	0
○	270062 OSAKA ROUSAI HOSP.	46	0	31	0	0	7	0	0	0	8
○	270063 IZUMI MUNI.HOSP.	13	0	5	1	0	3	0	0	0	4
○	270067 KAIZUKA CITY HOSP.	25	0	13	3	0	4	0	2	0	3
○	270101 OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	65	1	39	0	0	18	0	1	0	6
○	270111 KANSAI MED. UNIV. MED. CENTER	19	0	9	0	0	4	0	0	0	6
○	280001 KOBE UNIV.	34	0	17	3	0	4	0	0	1	9
○	280006 NISHI KOBE MED. CENTER	8	0	7	0	0	0	0	0	0	1
○	280010 KOBE MED. CENTER	5	0	5	0	0	0	0	0	0	0
○	280015 KANSAI ROUSAI HOSP.	32	0	14	0	0	8	0	0	0	10
○	280016 HYOGO PREF. AMAGASAKI GENERAL MED. CENTER	12	0	10	0	0	2	0	0	0	0
○	280018 HYOGO PREF. NISHINOMIYA HOSP.	6	0	2	0	0	3	0	0	0	1
○	280021 HYOGO MED. COLL.	15	15	0	0	0	0	0	0	0	0
○	280028 TOYOOKA PUBLIC HOSP.	5	1	1	0	0	1	0	0	0	2
○	280030 HIMEJI RED CROSS HOSP.	19	0	9	0	0	2	0	0	0	8
○	280033 HYOGO CANCER CENTER	134	0	102	3	0	27	0	1	1	0
○	280070 KOBE ADVENTIST HOSP.	3	1	0	0	0	0	0	0	0	2
○	280074 JAPANESE RED CROSS KOBE HOSP.	4	0	1	0	0	2	0	1	0	0
○	290003 NARA PREF. GENERAL MED CENTER	23	0	18	0	0	1	1	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
○	290004	TENRI HOSP.	19	0	13	0	3	0	0	0	3
	290007	NARA MED. UNIV.	36	0	18	1	0	9	0	0	8
○	290019	YAMATO TAKADA MUNI. HOSP.	3	0	2	0	1	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	14	0	8	1	0	2	0	0	2
	300003	WAKAYAMA MED. UNIV.	20	0	9	0	0	5	0	0	6
○	310001	TOTTORI PREF. CENTRAL HOSP.	16	0	9	0	0	4	0	0	3
○	310007	TOTTORI UNIV.	23	0	18	1	0	3	0	0	1
○	320003	SHIMANE UNIV.	10	0	6	0	0	3	0	0	1
	320004	SHIMANE PREF. CENTRAL HOSP.	2	2	0	0	0	0	0	0	0
○	330002	JAPANESE RED CROSS OKAYAMA HOSP.	1	0	1	0	0	0	0	0	0
	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	12	0	6	0	0	0	0	0	4
	330006	OKAYAMA UNIV.	64	0	28	1	0	18	1	1	14
	330008	KURASHIKI CENTRAL HOSP.	14	0	4	1	0	5	0	0	4
○	330009	KAWASAKI MED. SCH.	16	0	10	0	0	4	0	0	2
○	330010	KURASHIKI MED. CENTER	37	0	28	0	0	4	0	0	5
○	330017	TSUYAMA CHUO HOSP.	5	0	4	0	0	0	0	0	1
○	340001	FUKUYAMA MED. CENTER	30	0	17	0	0	8	1	0	2
○	340002	ONOMICHI GENERAL HOSP.	1	0	1	0	0	0	0	0	0
○	340004	MIYOSHI CENTRAL HOSP.	6	0	2	0	0	3	0	0	1
	340007	HIROSHIMA CITY HOSP.	46	2	22	2	0	6	0	0	14
○	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	1	0	0	0	1	0	0	0	0
○	340010	HIROSHIMA CITY ASA HOSP.	13	0	7	0	0	5	0	0	1
○	340012	HIROSHIMA UNIV.	35	0	25	1	0	8	0	0	1
○	340014	HIROSHIMA PREF. HOSP.	20	0	12	0	0	6	0	0	0
○	340015	KURE MED. CENTER	11	0	6	0	0	4	0	0	1
○	340016	CHUGOKU ROSAI HOSP.	9	0	6	0	0	3	0	0	0
○	340018	HIROSHIMA GENERAL HOSP.	8	0	4	0	0	2	1	0	1
○	350003	TOKUYAMA CENTRAL HOSP.	25	0	15	0	0	4	1	0	5
○	350008	YAMAGUCHI RED CROSS HOSP.	6	0	3	0	0	3	0	0	0
	350009	YAMAGUCHI UNIV.	22	0	9	0	0	5	0	0	8
	360003	TOKUSHIMA UNIV.	40	0	22	0	0	9	0	0	9
○	360005	TOKUSHIMA PREF. CENTRAL HOSP.	5	0	5	0	0	0	0	0	0
	370001	TAKAMATSU RED CROSS HOSP.	11	0	7	1	0	0	0	0	3
○	370003	KAGAWA PREF. CENTRAL HOSP.	12	0	6	1	0	3	0	1	1
○	370015	KAGAWA ROSAI HOSP.	11	0	8	1	0	2	0	0	0
○	380001	SHIKOKU CANCER CENTER	60	0	46	1	0	13	0	0	0
	380002	EHIME PREF. CENTRAL HOSP.	3	3	0	0	0	0	0	0	0
○	380006	EHIME UNIV.	27	0	19	1	0	5	0	1	1
○	390003	KOCHI HEALTH SCIENCE CENTER	12	0	7	0	0	4	0	0	1
○	390006	KOCHI UNIV.	32	0	22	0	0	7	1	1	1
	400002	KITAKYUSHU MUNI. MED. CENTER	34	0	12	0	0	8	0	0	14
○	400003	KOKURA MED. CENTER	16	0	12	0	0	3	0	1	0
○	400007	KYUSHU HOSP.	39	0	31	0	0	5	1	1	0
	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	24	0	10	2	0	3	0	1	8
○	400009	HAMANOMACHI HOSP.	9	0	8	0	0	1	0	0	0
	400010	KYUSHU MED. CENTER	9	0	3	0	0	3	0	1	2
○	400012	KYUSHU UNIV.	76	0	62	4	0	9	0	1	0
○	400013	FUKUOKA UNIV.	18	0	11	0	0	4	1	1	0
○	400014	FUKUOKA RED CROSS HOSP.	14	0	5	1	0	5	1	0	2
○	400017	IIZUKA HOSP.	18	0	9	0	0	6	1	0	2
○	400020	KURUME UNIV.	37	0	31	0	0	5	0	0	1
○	400022	ST. MARY'S HOSP.	15	0	11	0	0	2	0	0	2
	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	24	0	14	0	0	5	0	0	5
○	400040	KYUSHU CANCER CENTER	65	0	43	0	0	19	1	1	1
○	410005	SAGA UNIV.	31	0	23	0	0	5	0	1	1
○	420001	NAGASAKI HARBOR MED. CENTER	13	0	5	0	0	5	0	1	1
○	420002	NAGASAKI UNIV.	19	0	10	1	0	7	0	0	1
	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	12	0	5	0	0	0	0	0	7
	420005	NAGASAKI MED. CENTER	51	51	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 of follow-up
	420006	SASEBO KYOSAI HOSP.	19	0	11	0	0	0	0	0	8
	420007	SASEBO CITY GENERAL HOSP.	16	0	5	0	0	4	0	0	7
○	420013	SAISEIKAI NAGASAKI HOSP.	2	0	1	0	0	1	0	0	0
	430001	KUMAMOTO MED. CENTER	61	0	31	2	0	14	0	1	13
○	430002	KUMAMOTO UNIV.	70	0	50	1	0	10	0	0	9
	430003	KUMAMOTO CITY HOSP.	5	5	0	0	0	0	0	0	0
	430004	KUMAMOTO RED CROSS HOSP.	23	0	14	0	0	1	0	2	6
○	440002	OITA PREF. HOSP.	21	0	13	1	0	3	0	1	3
	440003	BEPPU MED. CENTER	7	7	0	0	0	0	0	0	0
○	440005	OITA UNIV.	24	0	12	0	0	8	0	1	3
○	450001	MIYAZAKI PREF. HOSP.	63	0	33	1	0	20	0	0	8
○	450005	MIYAZAKI UNIV.	24	0	19	0	0	4	0	0	1
	460001	KAGOSHIMA UNIV.	27	0	13	0	0	2	0	1	7
	460004	KAGOSHIMA CITY HOSP.	54	0	24	2	0	6	1	0	21
	470002	TOMISHIRO CENTRAL HOSP.	7	0	2	0	0	0	0	0	5
○	470006	NAHA CHITY HOSP.	3	0	3	0	0	0	0	0	0
○	470008	RYUKYU UNIV.	60	0	42	2	0	12	1	0	3
○	470010	OKINAWA PREF. CHUBU HOSP.	18	0	11	0	0	3	1	0	3
TOTAL		7,030	457	4,061	169	0	1,253	33	67	47	943

**Table 1. No. of Patients by Stage and Age**

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.	%
FIGO Stage	A1	0	0.0	39	0.8	207	4.3	248	5.1	67	1.4	62	1.3	18	0.4	4	0.1	645	13.3
	A2	0	0.0	2	0.0	27	0.6	32	0.7	9	0.2	8	0.2	4	0.1	0	0.0	82	1.7
	A not cl.	0	0.0	0	0.0	13	0.3	7	0.1	8	0.2	4	0.1	2	0.0	0	0.0	34	0.7
	B1	0	0.0	62	1.3	385	7.9	398	8.2	238	4.9	232	4.8	117	2.4	28	0.6	1,460	30.0
	B2	0	0.0	22	0.5	89	1.8	134	2.8	54	1.1	52	1.1	13	0.3	8	0.2	372	7.6
	B not cl.	0	0.0	1	0.0	1	0.0	3	0.1	6	0.1	2	0.0	2	0.0	0	0.0	15	0.3
	not cl.	0	0.0	3	0.1	11	0.2	14	0.3	8	0.2	8	0.2	4	0.1	1	0.0	49	1.0
total	0	0.0	129	2.7	733	15.1	836	17.2	390	8.0	368	7.6	160	3.3	41	0.8	2,657	54.6	
II	A1	0	0.0	1	0.0	25	0.5	27	0.6	29	0.6	40	0.8	27	0.6	6	0.1	155	3.2
	A2	0	0.0	2	0.0	25	0.5	41	0.8	26	0.5	17	0.3	15	0.3	6	0.1	132	2.7
	A not cl.	0	0.0	0	0.0	5	0.1	6	0.1	7	0.1	3	0.1	2	0.0	2	0.0	25	0.5
	B	0	0.0	12	0.2	88	1.8	150	3.1	162	3.3	206	4.2	139	2.9	70	1.4	827	17.0
	not cl.	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	3	0.1	1	0.0	1	0.0	6	0.1
total	0	0.0	15	0.3	144	3.0	224	4.6	224	4.6	269	5.5	184	3.8	85	1.7	1,145	23.5	
III	A	0	0.0	0	0.0	4	0.1	5	0.1	9	0.2	15	0.3	15	0.3	3	0.1	51	1.0
	B	0	0.0	3	0.1	26	0.5	80	1.6	88	1.8	109	2.2	104	2.1	68	1.4	478	9.8
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	2	0.0
total	0	0.0	3	0.1	30	0.6	86	1.8	97	2.0	124	2.5	119	2.4	72	1.5	531	10.9	
IV	A	0	0.0	1	0.0	10	0.2	14	0.3	37	0.8	40	0.8	27	0.6	15	0.3	144	3.0
	B	0	0.0	3	0.1	30	0.6	72	1.5	91	1.9	107	2.2	57	1.2	30	0.6	390	8.0
	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
total	0	0.0	4	0.1	40	0.8	86	1.8	128	2.6	147	3.0	84	1.7	45	0.9	534	11.0	
Total	0	0.0	151	3.1	947	19.5	1,232	25.3	839	17.2	908	18.7	547	11.2	243	5.0	4,867	100.0	

**Table 2. No. of Patients by Treatment method**

Treatment		Surgery								Radiation				Chemotherapy		Other		Total	
		(alone)		Radiation		Radiation Chemotherapy		Chemotherapy		(alone)		Chemotherapy							
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
FIGO Stage	A1	630	12.9	7	0.1	2	0.0	2	0.0	0	0.0	1	0.0	0	0.0	3	0.1	645	13.3
	A2	77	1.6	2	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	82	1.7
	A not cl.	30	0.6	2	0.0	0	0.0	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0	34	0.7
	B1	852	17.5	123	2.5	123	2.5	238	4.9	83	1.7	41	0.8	0	0.0	0	0.0	1,460	30.0
	B2	56	1.2	33	0.7	75	1.5	128	2.6	22	0.5	52	1.1	2	0.0	4	0.1	372	7.6
	B not cl.	4	0.1	1	0.0	1	0.0	6	0.1	1	0.0	1	0.0	1	0.0	0	0.0	15	0.3
	not cl.	42	0.9	1	0.0	1	0.0	1	0.0	2	0.0	0	0.0	0	0.0	2	0.0	49	1.0
total	1,691	34.7	169	3.5	203	4.2	376	7.7	110	2.3	95	2.0	3	0.1	10	0.2	2,657	54.6	
II	A1	48	1.0	10	0.2	23	0.5	21	0.4	28	0.6	25	0.5	0	0.0	0	0.0	155	3.2
	A2	13	0.3	13	0.3	34	0.7	31	0.6	11	0.2	29	0.6	0	0.0	1	0.0	132	2.7
	A not cl.	4	0.1	4	0.1	7	0.1	4	0.1	2	0.0	3	0.1	0	0.0	1	0.0	25	0.5
	B	43	0.9	34	0.7	136	2.8	122	2.5	141	2.9	345	7.1	3	0.1	3	0.1	827	17.0
	not cl.	0	0.0	0	0.0	3	0.1	2	0.0	1	0.0	0	0.0	0	0.0	0	0.0	6	0.1
total	108	2.2	61	1.3	203	4.2	180	3.7	183	3.8	402	8.3	3	0.1	5	0.1	1,145	23.5	
III	A	0	0.0	1	0.0	3	0.1	1	0.0	14	0.3	31	0.6	0	0.0	1	0.0	51	1.0
	B	0	0.0	2	0.0	5	0.1	4	0.1	139	2.9	314	6.5	4	0.1	10	0.2	478	9.8
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	2	0.0
total	0	0.0	3	0.1	8	0.2	5	0.1	154	3.2	346	7.1	4	0.1	11	0.2	531	10.9	
IV	A	1	0.0	1	0.0	1	0.0	5	0.1	53	1.1	76	1.6	6	0.1	1	0.0	144	3.0
	B	5	0.1	0	0.0	12	0.2	28	0.6	82	1.7	171	3.5	82	1.7	10	0.2	390	8.0
	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
total	6	0.1	1	0.0	13	0.3	33	0.7	135	2.8	247	5.1	88	1.8	11	0.2	534	11.0	
Total	1,805	37.1	234	4.8	427	8.8	594	12.2	582	12.0	1,090	22.4	98	2.0	37	0.8	4,867	100.0	

Table 3. No. of Patients by Histological Type

Histological Type		Squamous cell carcinoma																			
		Unknown		Keratinizing		Non-keratinizing		Basaloid		Verrucous		Condyloma acuminatum		Papillary		Lympho-epithelioma-like		Squamo-transitional		Microinvasive squamous cell carcinoma	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
FIGO Stage	A1	213	4.4	34	0.7	94	1.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	205	4.2
	A2	21	0.4	6	0.1	22	0.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	14	0.3
	A not cl.	5	0.1	1	0.0	8	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B1	193	4.0	199	4.1	488	10.0	1	0.0	1	0.0	0	0.0	6	0.1	1	0.0	0	0.0	8	0.2
	B2	41	0.8	65	1.3	142	2.9	0	0.0	0	0.0	1	0.0	2	0.0	0	0.0	0	0.0	1	0.0
	B not cl.	4	0.1	1	0.0	6	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	not cl.	10	0.2	6	0.1	13	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1
total	487	10.0	312	6.4	773	15.9	1	0.0	1	0.0	1	0.0	8	0.2	1	0.0	2	0.0	232	4.8	
II	A1	29	0.6	33	0.7	67	1.4	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	1	0.0
	A2	20	0.4	24	0.5	40	0.8	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	A not cl.	6	0.1	10	0.2	5	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	158	3.2	161	3.3	320	6.6	1	0.0	0	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0
	not cl.	1	0.0	3	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
total	214	4.4	231	4.7	432	8.9	1	0.0	0	0.0	2	0.0	4	0.1	0	0.0	0	0.0	1	0.0	
III	A	14	0.3	11	0.2	15	0.3	0	0.0	0	0.0	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0
	B	143	2.9	77	1.6	197	4.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
	not cl.	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
total	158	3.2	88	1.8	213	4.4	0	0.0	0	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	
IV	A	45	0.9	36	0.7	41	0.8	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
	B	103	2.1	58	1.2	108	2.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	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	0	0.0
total	148	3.0	94	1.9	149	3.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	
Total	1,007	20.7	725	14.9	1,567	32.2	2	0.0	1	0.0	3	0.1	16	0.3	1	0.0	2	0.0	233	4.8	

Histological Type		Adenocarcinoma																		Adenosquamous carcinoma			
		Unknown		Mucinous adenocarcinoma								Endometrioid		Clear cell		Serous		Mesonephric				Microinvasive	
				Endocervical		Intestinal		Minimal deviation		Villoglandular													
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A1	24	0.5	23	0.5	1	0.0	0	0.0	0	0.0	4	0.1	0	0.0	0	0.0	0	0.0	25	0.5	14	0.3
	A2	4	0.1	5	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	0.2	1	0.0
	A not cl.	3	0.1	10	0.2	0	0.0	0	0.0	0	0.0	4	0.1	0	0.0	0	0.0	0	0.0	1	0.0	2	0.0
	B1	63	1.3	248	5.1	16	0.3	7	0.1	4	0.1	52	1.1	8	0.2	2	0.0	0	0.0	9	0.2	99	2.0
	B2	8	0.2	40	0.8	5	0.1	1	0.0	2	0.0	18	0.4	3	0.1	0	0.0	0	0.0	1	0.0	26	0.5
	B not cl.	1	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0
	not cl.	5	0.1	3	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	4	0.1	1	0.0
total	108	2.2	330	6.8	22	0.5	9	0.2	6	0.1	79	1.6	11	0.2	3	0.1	0	0.0	48	1.0	143	2.9	
II	A1	6	0.1	10	0.2	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	2	0.0	0	0.0	0	0.0	2	0.0
	A2	0	0.0	22	0.5	0	0.0	0	0.0	0	0.0	4	0.1	1	0.0	0	0.0	0	0.0	0	0.0	13	0.3
	A not cl.	0	0.0	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	2	0.0
	B	38	0.8	65	1.3	2	0.0	1	0.0	0	0.0	13	0.3	4	0.1	3	0.1	0	0.0	0	0.0	33	0.7
not cl.	1	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	0	0.0	
total	45	0.9	100	2.1	2	0.0	1	0.0	0	0.0	18	0.4	6	0.1	5	0.1	0	0.0	0	0.0	50	1.0	
III	A	5	0.1	1	0.0	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
	B	18	0.4	17	0.3	2	0.0	0	0.0	0	0.0	2	0.0	1	0.0	4	0.1	0	0.0	0	0.0	10	0.2
	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	23	0.5	18	0.4	2	0.0	0	0.0	0	0.0	2	0.0	2	0.0	4	0.1	0	0.0	0	0.0	11	0.2	
IV	A	7	0.1	8	0.2	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	0.1
	B	32	0.7	31	0.6	2	0.0	0	0.0	0	0.0	5	0.1	1	0.0	2	0.0	0	0.0	0	0.0	19	0.4
	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	39	0.8	39	0.8	2	0.0	0	0.0	0	0.0	6	0.1	1	0.0	2	0.0	0	0.0	0	0.0	22	0.5	
Total	215	4.4	487	10.0	28	0.6	10	0.2	6	0.1	105	2.2	20	0.4	14	0.3	0	0.0	48	1.0	226	4.6	

Histological Type		Other																					
		Glassy cell		Adenoid cystic		Adenoid basal		Carcinoid		Atypical carcinoid		Small cell		Large cell neuroendocrine		Undifferentiated		Carcinosarcoma		Other			
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
I	A1	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	3	0.1
	A2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
	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	0	0.0	0	0.0
	B1	8	0.2	0	0.0	5	0.1	0	0.0	1	0.0	20	0.4	9	0.2	1	0.0	2	0.0	8	0.2		
	B2	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	0.1	3	0.1	2	0.0	1	0.0	3	0.1		
	B not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		
	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	2	0.0		
total	9	0.2	0	0.0	6	0.1	0	0.0	1	0.0	26	0.5	13	0.3	3	0.1	3	0.1	17	0.3			
II	A1	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	0	0.0	0	0.0
	A2	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0	3	0.1	1	0.0	0	0.0	1	0.0	0	0.0		
	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	0	0.0		
	B	1	0.0	0	0.0	2	0.0	0	0.0	0	0.0	9	0.2	1	0.0	5	0.1	3	0.1	4	0.1		
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		
total	1	0.0	2	0.0	2	0.0	0	0.0	0	0.0	12	0.2	2	0.0	6	0.1	4	0.1	4	0.1			
III	A	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	0	0.0		
	B	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	2	0.0	0	0.0	1	0.0		
	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	0	0.0		
total	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	2	0.0	0	0.0	1	0.0			
IV	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0		
	B	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	16	0.3	2	0.0	3	0.1	1	0.0	4	0.1		
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0		
	total	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	16	0.3	2	0.0	4	0.1	1	0.0	4	0.1		
Total	11	0.2	2	0.0	8	0.2	0	0.0	1	0.0	55	1.1	18	0.4	15	0.3	8	0.2	26	0.5			

Histological Type		Unknown		Total	
		No.	%	No.	%
FIGO Stage		No.	%	No.	%
I	A1	1	0.0	645	13.3
	A2	0	0.0	82	1.7
	A not cl.	0	0.0	34	0.7
	B1	1	0.0	1,460	30.0
	B2	0	0.0	372	7.6
	B not cl.	0	0.0	15	0.3
	not cl.	0	0.0	49	1.0
total	2	0.0	2,657	54.6	
II	A1	0	0.0	155	3.2
	A2	0	0.0	132	2.7
	A not cl.	0	0.0	25	0.5
	B	0	0.0	827	17.0
	not cl.	0	0.0	6	0.1
total	0	0.0	1,145	23.5	
III	A	0	0.0	51	1.0
	B	1	0.0	478	9.8
	not cl.	0	0.0	2	0.0
total	1	0.0	531	10.9	
IV	A	1	0.0	144	3.0
	B	3	0.1	390	8.0
	not cl.	0	0.0	0	0.0
total	4	0.1	534	11.0	
Total	7	0.1	4,867	100.0	

**Table 4. 5-Year Results, Treatment Started in 2012**

5-year result	No. of patients	%
Alive with no evidence of the disease	3,263	67.0
Alive with carcinoma	133	2.7
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	952	19.6
Died of other malignant tumor	27	0.6
Died of intercurrent disease	56	1.2
Cause of death unknown	38	0.8
Lost to follow-up	398	8.2
Total	4,867	

**Table 5. 5-Year Survival by Stage, Treatment Started in 2012**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A1	645	2,657	99.3	92.9	217/2,657(8.2%)
	A2	82		100.0		
	A not cl.	34		97.0		
	B1	1,460		92.4		
	B2	372		82.4		
	B not cl.	15		83.9		
II	not cl.	49	93.7	75.5	91/1,145(7.9%)	
	A1	155	90.6			
	A2	132	72.9			
	A not cl.	25	88.0			
	B	827	72.8			
III	not cl.	6	60.0	58.2	40/531(7.5%)	
	A	51	64.3			
	B	478	57.5			
IV	not cl.	2	50.0	26.7	50/534(9.4%)	
	A	144	43.7			
	B	390	20.8			
Total		4,867				

**Table 6. 5-Year Survival by Histological Type, Treatment Started in 2012**

Histological Type	Patients treated		5-year survival	Lost to follow-up
	No.	%	%	
Squamous cell carcinoma	3,557	73.1	79.8	314/3,557(8.8%)
Adenocarcinoma	933	19.2	75.6	63/933(6.8%)
Adenosquamous carcinoma	226	4.6	76.1	10/226(4.4%)
Others	151	3.1	53.5	11/151(7.3%)
Total	4,867			

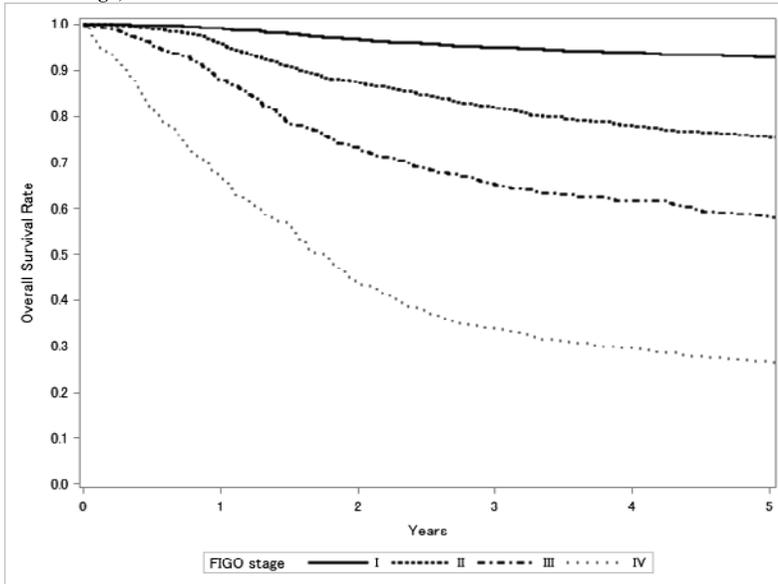
**Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2012**

FIGO Stage	Histology Type	Patients treated		5-year survival	Lost to follow-up
		No.	%	%	
I	Squamous cell carcinoma	1,818	68.4	94.5	171/2,657(6.4%)
	Adenocarcinoma	616	23.2	92.3	37/2,657(1.4%)
	Adenosquamous carcinoma	143	5.4	87.7	6/2,657(0.2%)
	Others	80	3.0	71.3	3/2,657(0.1%)
II	Squamous cell carcinoma	885	77.3	80.0	67/1,145(5.9%)
	Adenocarcinoma	177	15.5	58.4	16/1,145(1.4%)
	Adenosquamous carcinoma	50	4.4	72.4	3/1,145(0.3%)
	Others	33	2.9	49.1	5/1,145(0.4%)
III	Squamous cell carcinoma	462	87.0	60.1	34/531(6.4%)
	Adenocarcinoma	51	9.6	46.4	6/531(1.1%)
	Adenosquamous carcinoma	11	2.1	54.5	0/531(0.0%)
	Others	7	1.3	28.6	0/531(0.0%)
IV	Squamous cell carcinoma	392	73.4	32.7	42/534(7.9%)
	Adenocarcinoma	89	16.7	6.5	4/534(0.7%)
	Adenosquamous carcinoma	22	4.1	19.0	1/534(0.2%)
	Others	31	5.8	14.9	3/534(0.6%)

**Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2012**

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a1	N0	M0	488	10.7	99.5	57/488(11.7%)
T1a2	N0	M0	70	1.5	98.5	4/70(5.7%)
T1b1	N0	M0	1,344	29.6	93.6	93/1,344(6.9%)
T1b2	N0	M0	272	6.0	83.8	18/272(6.6%)
T2a1	N0	M0	147	3.2	92.9	13/147(8.8%)
T2a2	N0	M0	87	1.9	74.4	8/87(9.2%)
T2b	N0	M0	479	10.5	76.1	36/479(7.5%)
T3a	N0	M0	31	0.7	77.0	1/31(3.2%)
T3b	N0	M0	203	4.5	63.8	15/203(7.4%)
T4	N0	M0	58	1.3	39.4	7/58(12.1%)
T1a1	N1	M0	3	0.1	100.0	2/3(66.7%)
T1a2	N1	M0	2	0.0	100.0	0/2(0.0%)
T1b1	N1	M0	99	2.2	80.2	6/99(6.1%)
T1b2	N1	M0	87	1.9	82.5	4/87(4.6%)
T2a1	N1	M0	17	0.4	68.8	2/17(11.8%)
T2a2	N1	M0	32	0.7	64.1	2/32(6.3%)
T2b	N1	M0	302	6.6	71.8	25/302(8.3%)
T3a	N1	M0	18	0.4	50.0	0/18(0.0%)
T3b	N1	M0	217	4.8	58.3	19/217(8.8%)
T4	N1	M0	65	1.4	48.4	7/65(10.8%)
AnyT	Any N	MA	221	4.9	38.4	16/221(7.2%)
AnyT	Any N	M1	302	6.6	16.7	23/302(7.6%)
AnyT	Any N	MA/M1	523	11.5	26.1	39/523(7.5%)

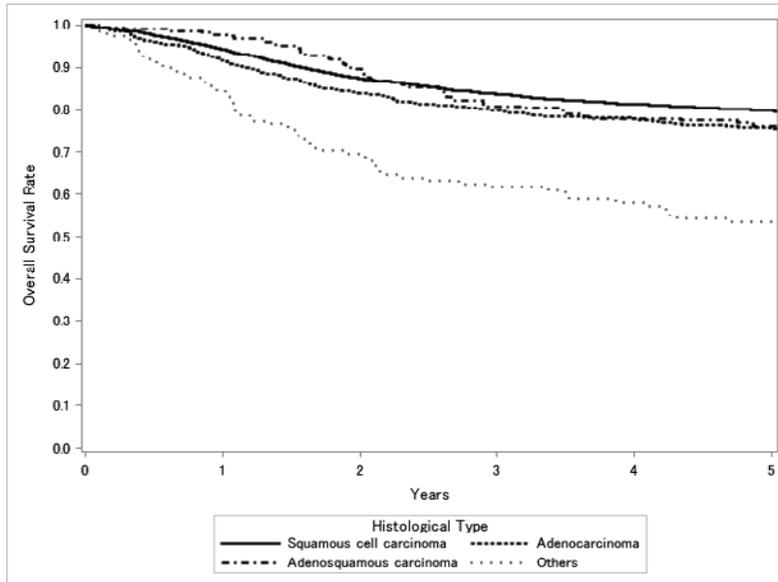
**Figure 1.**  
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by FIGO Stage, Treatment Started in 2012



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1,816.8893	3	<.0001
Wilcoxon	1,841.3442	3	<.0001
-2Log(LR)	1,300.1000	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	304.9000	<.0001	<.0001
I	III	688.9000	<.0001	<.0001
I	IV	1,421.4000	<.0001	<.0001
II	III	22.5087	<.0001	<.0001
II	IV	255.6000	<.0001	<.0001
III	IV	205.7000	<.0001	<.0001

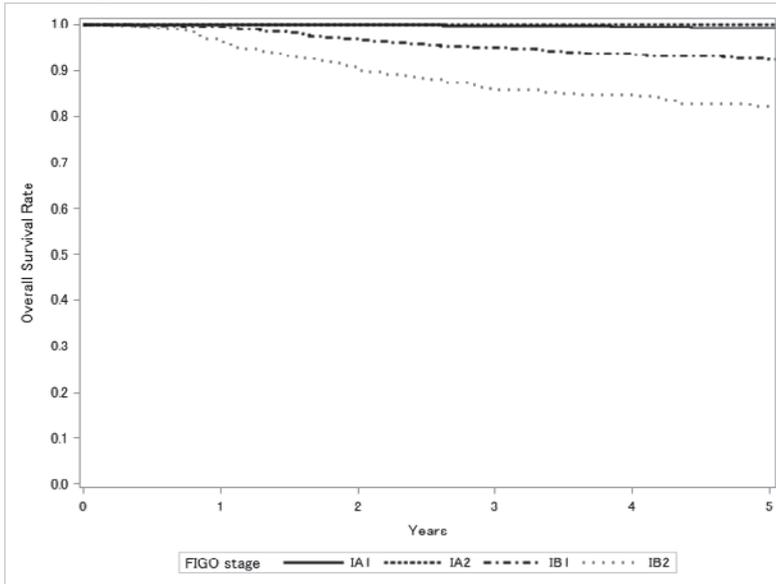
**Figure 2.**  
**Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	68.6483	3	<.0001
Wilcoxon	71.1971	3	<.0001
-2Log(LR)	54.6941	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	15.3703	<.0001	0.0005
Squamous cell carcinoma	Adenosquamous carcinoma	16.5836	<.0001	0.0003
Squamous cell carcinoma	Others	45.2726	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	3.2041	0.0735	0.2781
Adenocarcinoma	Others	0.4807	0.4881	0.8997
Adenosquamous carcinoma	Others	17.6741	<.0001	0.0002

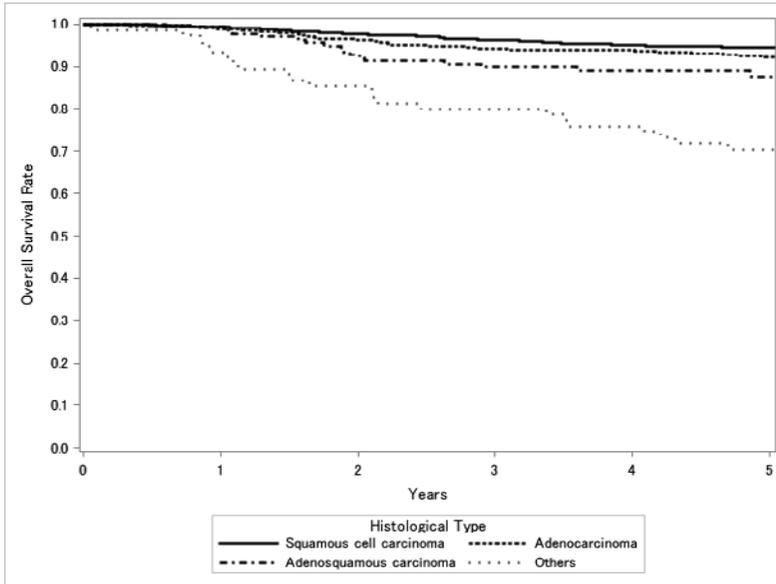
**Figure 3.**  
Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by FIGO Stage I Substage, Treatment Started in 2012



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	106.746	3	<.0001
Wilcoxon	108.966	3	<.0001
-2Log(LR)	116.0648	3	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IA1	IA2	27.9430	<.0001	<.0001
IA1	IB1	17.5507	<.0001	0.0002
IA1	IB2	95.3493	<.0001	<.0001
IA2	IB1	3.0669	0.0799	0.2972
IA2	IB2	72.6144	<.0001	<.0001
IB1	IB2	11.3285	0.0008	0.0042

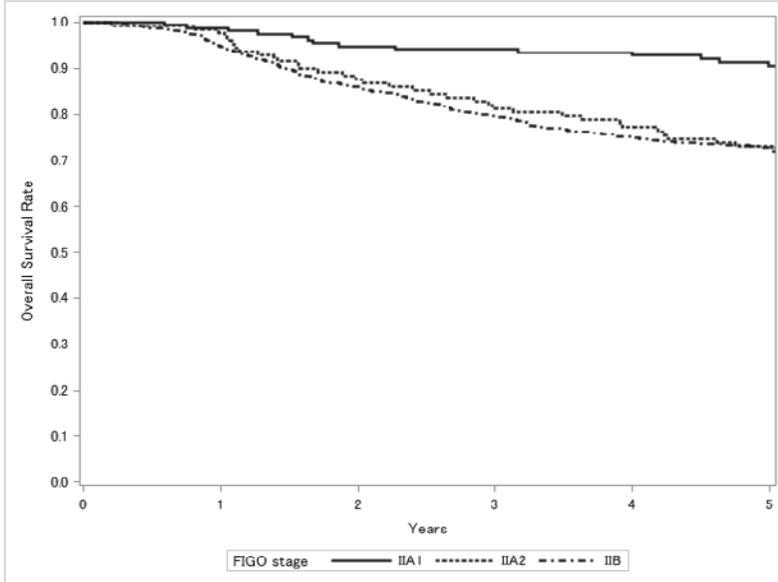
**Figure 4.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage I Cervical Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	73.7999	3	<.0001
Wilcoxon	77.5975	3	<.0001
-2Log(LR)	44.6976	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	9.0882	0.0026	0.0137
Squamous cell carcinoma	Adenosquamous carcinoma	21.4724	<.0001	<.0001
Squamous cell carcinoma	Others	42.8824	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	0.1035	0.7477	0.9885
Adenocarcinoma	Others	3.7965	0.0514	0.2079
Adenosquamous carcinoma	Others	6.9106	0.0086	0.0426

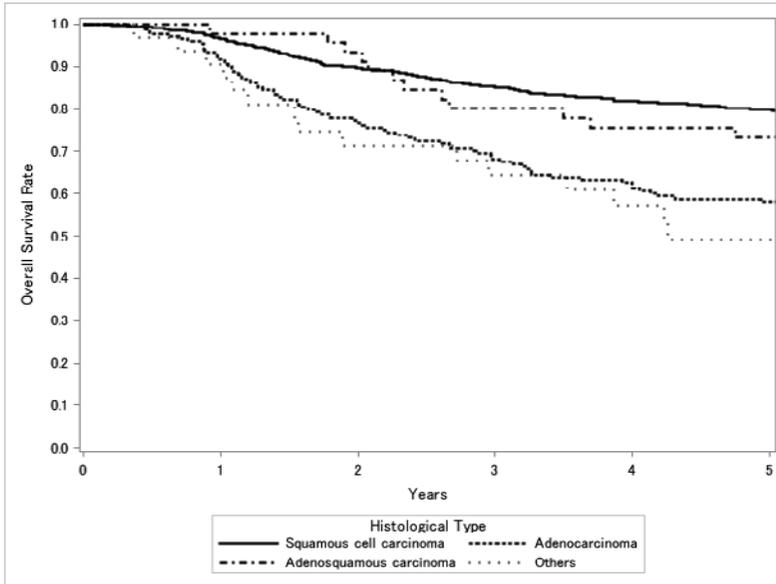
**Figure 5.**  
**Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by**  
**FIGO Stage II Substage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	20.3484	2	<.0001
Wilcoxon	21.1140	2	<.0001
-2Log(LR)	26.3947	2	<.0001

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IIA1	IIA2	11.5747	0.0007	0.0019
IIA1	IIB	17.5337	<.0001	<.0001
IIA2	IIB	3.8351	0.0502	0.1227

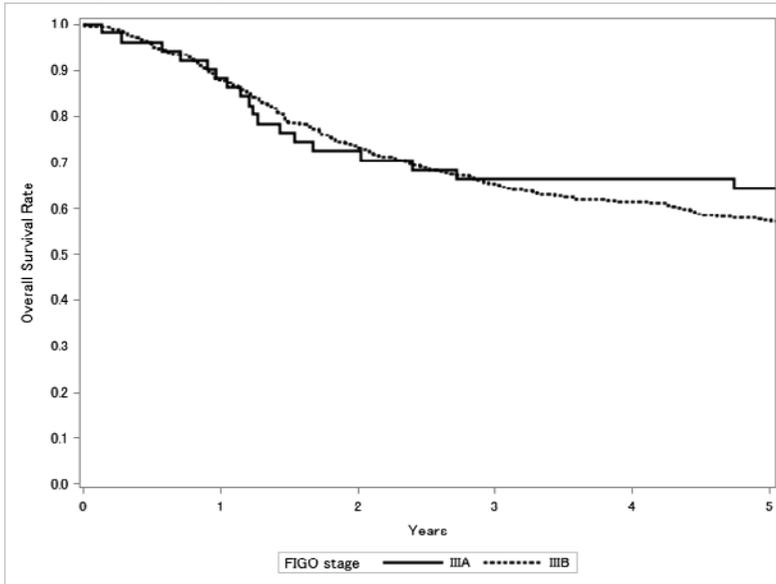
**Figure 6.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage II Cervical Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	56.1844	3	<.0001
Wilcoxon	52.6249	3	<.0001
-2Log(LR)	47.4973	3	<.0001

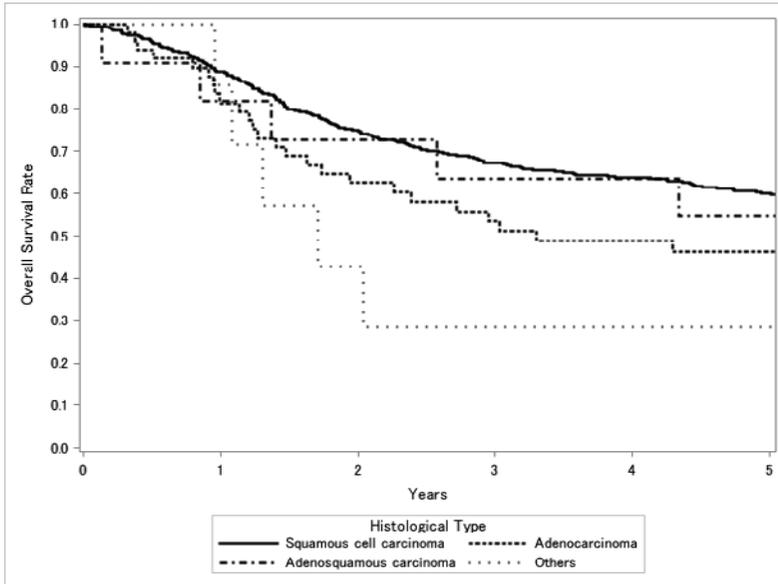
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	49.6970	<.0001	<.0001
Squamous cell carcinoma	Adenosquamous carcinoma	29.2603	<.0001	<.0001
Squamous cell carcinoma	Others	48.1715	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	26.7386	<.0001	<.0001
Adenocarcinoma	Others	19.3709	<.0001	<.0001
Adenosquamous carcinoma	Others	3.0238	0.0821	0.3034

**Figure 7.**  
**Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by**  
**FIGO Stage III Substage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	0.7503	1	0.3864
Wilcoxon	0.2457	1	0.6201
-2Log(LR)	1.1278	1	0.2882

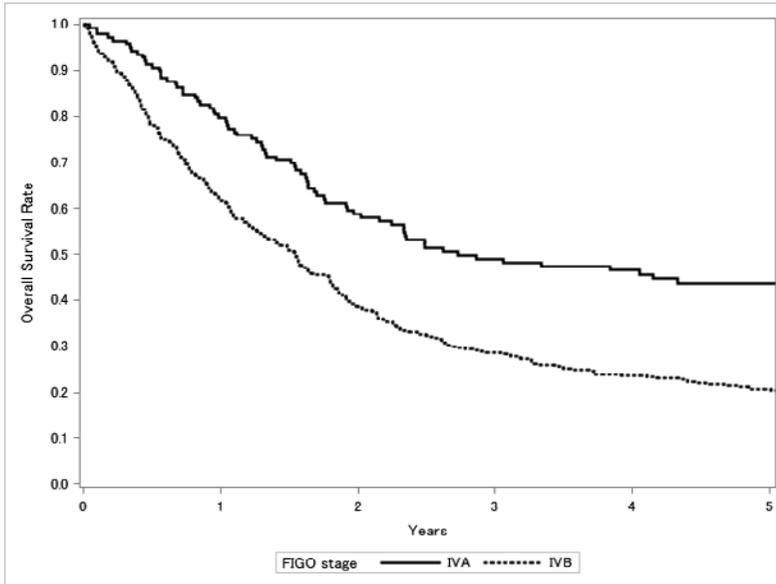
**Figure 8.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage III Cervical Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	8.3976	3	0.0385
Wilcoxon	8.0509	3	0.045
-2Log(LR)	8.0392	3	0.0452

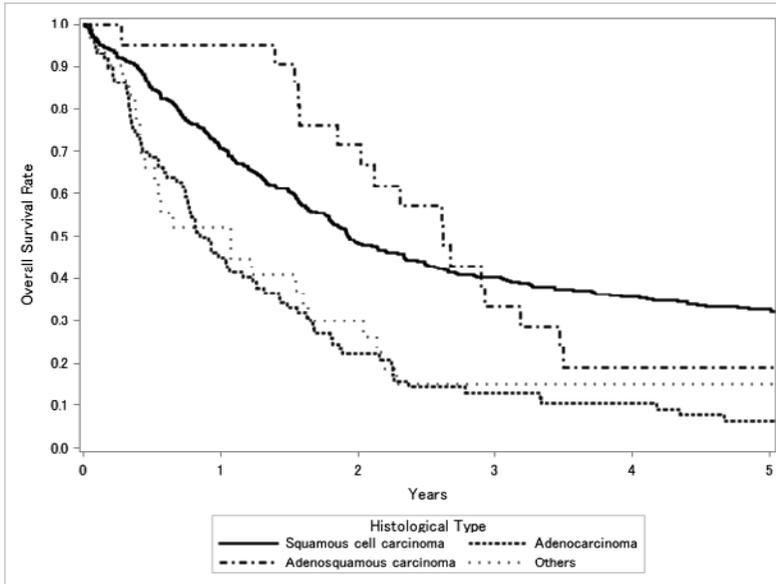
Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Squamous cell carcinoma	Adenocarcinoma	5.2041	0.0225	0.1024
Squamous cell carcinoma	Adenosquamous carcinoma	3.9083	0.0480	0.1967
Squamous cell carcinoma	Others	7.3092	0.0069	0.0346
Adenocarcinoma	Adenosquamous carcinoma	2.5864	0.1078	0.3739
Adenocarcinoma	Others	1.2965	0.2549	0.6655
Adenosquamous carcinoma	Others	0.9893	0.3199	0.7525

**Figure 9.**  
**Kaplan-Meier Estimated Overall Survival Curves of Cervical Cancer Patients by**  
**FIGO Stage IV Substage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	24.3399	1	<.0001
Wilcoxon	22.7813	1	<.0001
-2Log(LR)	33.8756	1	<.0001

**Figure 10.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage IV Cervical Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	48.7654	3	<.0001
Wilcoxon	45.0305	3	<.0001
-2Log(LR)	53.2437	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	42.3605	<.0001	<.0001
Squamous cell carcinoma	Adenosquamous carcinoma	15.6244	<.0001	0.0004
Squamous cell carcinoma	Others	29.7065	<.0001	<.0001
Adenocarcinoma	Adenosquamous carcinoma	28.1780	<.0001	<.0001
Adenocarcinoma	Others	15.3118	<.0001	0.0005
Adenosquamous carcinoma	Others	4.3000	0.0381	0.1617

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## Statement for the Year 2012, 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	80	64	0	0	0	9	0	0	0	7
○	010009 HAKODATE MUNI. HOSP.	6	0	5	0	0	0	0	0	0	1
○	010021 SAPPORO CITY GENERAL HOSP.	28	3	17	2	0	5	0	1	0	0
○	010023 SAPPORO-KOSEI GENERAL HOSP.	15	13	0	0	0	0	0	0	0	2
○	010024 NTT EAST JAPAN SAPPORO HOSP.	19	0	15	0	0	0	0	0	0	4
○	010025 SAPPORO MED. UNIV.	62	0	45	0	0	5	0	0	0	12
○	010027 HOKKAIDO UNIV.	28	0	19	0	0	2	0	0	0	7
○	010028 KKR SAPPORO MED. CENTER	15	0	12	0	0	2	0	0	1	0
○	010037 ASAHIKAWA CITY HOSP.	15	0	12	0	0	0	0	0	0	3
○	010038 ASAHIKAWA-KOSEI GENERAL HOSP.	16	0	13	0	0	2	0	1	0	0
○	010040 ASAHIKAWA MED. COLL.	37	0	28	2	0	5	1	0	0	1
○	010042 OBIHIRO-KOSEI GENERAL HOSP.	1	0	1	0	0	0	0	0	0	0
○	020004 AOMORI PREF. CENTRAL HOSP.	16	0	9	1	0	4	0	0	0	2
○	020008 MUTSU GENERAL HOSP.	8	0	6	0	0	1	0	0	0	1
○	020012 HIROSAKI UNIV.	39	0	34	2	0	3	0	0	0	0
○	020017 MISAWA CITY HOSP.	7	7	0	0	0	0	0	0	0	0
○	040004 TOHOKU UNIV.	67	0	45	4	0	14	1	1	0	2
○	040008 MIYAGI CANCER CENTER	35	0	25	0	0	4	0	0	0	6
○	040013 SENDAI MED. CENTER	24	0	19	2	0	2	0	0	1	0
○	050001 AKITA RED CROSS HOSP.	10	0	9	1	0	0	0	0	0	0
○	050003 AKITA UNIV.	30	0	21	2	0	3	0	2	0	2
○	060002 YAMAGATA PREF. CENTRAL HOSP.	15	0	12	0	0	0	0	1	0	2
○	060005 YAMAGATA UNIV.	41	5	29	0	0	2	1	0	0	4
○	070003 FUKUSHIMA MED. COLL.	33	0	21	2	0	7	0	0	0	3
○	080001 TSUCHIURA KYODO GENERAL HOSP.	27	0	23	0	0	2	0	0	1	1
○	080003 KASUMIGAURA MED. CENTER	30	27	0	0	0	2	0	0	0	1
○	080007 TSUKUBA UNIV.	70	0	58	0	0	4	0	1	3	4
○	080012 IBARAKI PREF. CENTRAL HOSP.	36	1	26	0	0	5	1	2	1	0
○	080022 TORIDE MED. CENTER	15	0	12	1	0	1	1	0	0	0
○	080031 TSUKUBA MED. CENTER	15	0	10	1	0	2	0	0	0	2
○	090001 TOCHIGI MED. CENTER	3	3	0	0	0	0	0	0	0	0
○	090004 DOKKYO MED. UNIV.	17	0	16	0	0	1	0	0	0	0
○	090005 SAISEIKAI UTSUNOMIYA HOSP.	17	14	0	0	0	1	1	0	0	1
○	090010 NASU RED CROSS HOSP.	16	0	8	0	0	3	1	0	0	4
○	090011 ASHIKAGA RED CROSS HOSP.	16	0	12	1	0	3	0	0	0	0
○	090015 JICHI MED. UNIV.	67	0	46	4	0	10	0	0	0	7
○	090016 TOCHIGI CANCER CENTER	48	0	32	0	0	8	0	0	0	8
○	090018 INTERNATIONAL UNIV. OF HEALTH AND WELFARE HOSP.	5	5	0	0	0	0	0	0	0	0
○	100005 TAKASAKI GENERAL MED. CENTER	31	0	27	0	0	2	0	0	0	2
○	100009 GUNMA CENTRAL HOSP.	6	0	5	0	0	0	0	0	0	1
○	100012 GUNMA UNIV.	44	0	35	2	0	7	0	0	0	0
○	100015 OTA MEMORIAL HOSP.	5	4	0	0	0	0	0	0	0	1
○	100018 KIRYU KOSEI GENERAL HOSP.	8	7	0	0	0	0	0	0	0	1
○	100022 GUNMA PREF. CANCER CENTER	45	0	36	1	0	4	0	1	0	3
○	110003 SAITAMA MED. CENTER JICHI MED. UNIV.	51	0	39	2	0	2	0	0	0	8
○	110008 SAITAMA MED. CENTER	14	0	13	0	0	1	0	0	0	0
○	110014 KOSHIGAYA MUNI. HOSP.	18	0	15	0	0	2	0	0	0	1
○	110016 DOKKYO MED. UNIV. SAITAMA MED. CENTER	31	0	24	0	0	3	0	0	0	4
○	110022 SAITAMA MED. CENTER	43	0	29	1	0	5	0	0	0	8
○	110023 SAITAMA NATIONAL HOSP.	19	1	14	0	0	4	0	0	0	0
○	110026 NISHISAITAMA CHUO NATIONAL HOSP.	17	0	9	2	0	1	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
	110027 NATIONAL DEFENSE MED. COLL.	37	37	0	0	0	0	0	0	0	0
○	110030 SAITAMA CANCER CENTER	77	0	61	4	0	7	1	0	0	4
○	110055 SAITAMA INTERNATIONAL MED. CENTER	84	0	55	3	0	15	0	0	0	11
	120002 CHIBA MED. CENTER	11	11	0	0	0	0	0	0	0	0
○	120004 CHIBA AOBA MUNI. HOSP.	26	0	19	0	0	2	0	0	0	5
	120005 CHIBA UNIV.	58	1	35	1	0	4	0	1	2	14
	120009 NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	19	13	0	0	0	5	0	1	0	0
○	120012 MATSUDO CITY HOSP.	12	0	8	1	0	1	0	0	0	2
	120015 TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	22	18	0	0	0	2	0	0	0	2
○	120021 JIKEI UNIV. KASHIWA HOSP.	87	0	67	5	0	7	0	1	0	7
	120023 JUNTENDO UNIV. URAYASU HOSP.	23	0	14	0	0	3	1	0	0	5
	120029 ASAHI CENTRAL HOSP.	15	15	0	0	0	0	0	0	0	0
○	120035 KAMEDA MED. CENTER	38	0	24	1	0	5	0	1	0	7
○	120036 TEIKYO UNIV. CHIBA MED. CENTER	22	0	15	1	0	1	0	1	0	4
○	120042 CHIBA CANCER CENTER	39	0	26	1	0	8	0	0	1	3
○	120043 NATIONAL INS. OF RADIOLOGICAL SCIENCES	2	0	0	0	0	1	0	1	0	0
	120053 AIYUKAI KINEN HOSP.	13	0	5	0	0	1	0	0	0	7
○	130005 MITSUI MEMORIAL HOSP.	16	0	12	1	0	3	0	0	0	0
○	130009 NATIONAL CANCER CENTER	66	0	54	4	0	6	1	0	0	1
	130012 ST. LUKES INTERNATIONAL HOSP.	23	23	0	0	0	0	0	0	0	0
○	130013 JIKEI UNIV.	37	0	26	1	0	2	0	0	1	7
	130023 JUNTENDO UNIV.	50	37	0	0	0	9	0	0	1	3
○	130024 TOKYO MED. DENT. UNIV.	19	0	14	0	0	3	0	0	0	2
	130025 NIPPON MED. SCH.	18	0	12	0	0	1	0	0	0	5
○	130026 TOKYO UNIV.	44	4	27	2	0	9	0	1	0	1
○	130029 TOKYO WOMENS MED. UNIV. MED. CENTER EAST	19	0	9	1	0	6	1	0	0	2
	130034 JIKEI UNIV. KATSUSHIKA MED. CENTER	25	25	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	27	0	21	1	0	3	0	1	0	1
○	130046 SHOWA UNIV.	18	0	15	1	0	1	0	0	0	1
	130050 TOHO UNIV. OMORI MED. CENTER	22	0	14	0	0	2	0	0	0	6
○	130055 RED CROSS MED. CENTER	19	0	15	2	0	1	0	0	0	1
○	130059 JR TOKYO GENERAL HOSP.	9	0	8	0	0	0	0	0	0	1
	130061 TOKYO MED. CENTER	30	0	20	0	0	2	0	1	0	7
	130064 TOHO UNIV. OHASHI MED. CENTER	23	21	0	0	0	2	0	0	0	0
	130074 TOKYO MED. UNIV.	47	31	0	0	0	1	0	0	0	15
○	130077 KEIO UNIV.	79	0	72	1	0	5	1	0	0	0
	130080 NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	8	8	0	0	0	0	0	0	0	0
	130085 KOSEI HOSP.	5	2	0	0	0	1	0	0	0	2
○	130086 KAWAKITA GENERAL HOSP.	5	0	3	0	0	1	0	0	0	1
○	130092 TEIKYO UNIV.	25	0	17	1	0	3	0	0	0	4
○	130095 NIHON UNIV. ITABASHI HOSP.	29	0	25	0	0	4	0	0	0	0
○	130099 MUSASHINO RED CROSS HOSP.	44	0	38	0	0	6	0	0	0	0
○	130100 KYORIN UNIV.	35	0	25	1	0	4	1	1	0	3
○	130102 TOKYO METRO. TAMA MED. CENTER	35	0	23	1	0	6	2	0	1	2
	130107 TACHIKAWA HOSP.	41	0	28	1	0	3	0	0	0	9
○	130108 TACHIKAWA SOUGO HOSP.	3	0	3	0	0	0	0	0	0	0
○	130112 MACHIDA MUNI. HOSP.	18	0	14	1	0	0	0	0	0	3
○	130113 OME MUNI. GENERAL HOSP.	12	0	9	1	0	2	0	0	0	0
	130116 JIKEI UNIV. 3RD HOSP.	19	0	10	1	0	4	0	0	0	4
○	130118 INAGI MUNI HOSP.	7	0	5	0	0	1	1	0	0	0
	130119 NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	18	18	0	0	0	0	0	0	0	0
○	130122 TOKYO METRO. KOMAGOME HOSP.	67	0	54	3	0	7	0	1	2	0
	130124 KYOUNDO HOSP.	16	0	12	0	0	0	0	0	0	4
○	130125 CANCER INST. HOSP.	172	0	137	1	0	14	2	1	0	17
○	130137 TOKAI UNIV. HACHIOJI HOSP.	11	0	8	0	0	1	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	
○	130144	JUNTENDO UNIV. NERIMA HOSP.	31	26	0	0	0	3	0	1	0	1
○	130149	TOKYO-KITA MED. CENTER	10	0	8	0	0	1	1	0	0	0
○	130162	INTERNATIONAL UNIV. OF HEALTH AND WELFARE MITA HOSP.	5	0	5	0	0	0	0	0	0	0
○	140006	NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	12	0	9	0	0	2	0	0	0	1
○	140008	KANTO ROSAI HOSP.	16	0	11	1	0	1	1	0	0	2
○	140010	TEIKYO UNIV HOSP. MIZONOKUCHI	11	0	8	0	0	2	0	0	0	1
○	140012	ST. MARIANNA UNIV.	43	1	28	0	0	7	0	0	0	7
○	140016	YOKOHAMA ROSAI HOSP.	12	0	8	0	0	2	1	0	0	1
○	140017	SHOWA UNIV. FUJIGAOKA HOSP.	19	0	15	1	0	1	0	0	0	2
○	140020	KITASATO UNIV.	49	0	36	1	0	8	1	2	0	1
○	140021	SAGAMINO HOSP.	4	4	0	0	0	0	0	0	0	0
○	140028	SAISEIKAI YOKOHAMASHI NANBU HOSP.	13	0	10	1	0	2	0	0	0	0
○	140029	YOKOHAMA CITY UNIV.	39	0	26	0	0	7	0	2	0	4
○	140030	YOKOHAMA MINAMI KYOSAI HOSP.	14	0	10	0	0	3	0	0	0	1
○	140032	YOKOSUKA KYOSAI HOSP.	26	0	17	0	0	5	0	0	0	4
○	140035	YOKOHAMA MUNI. CITIZENS HOSP.	24	0	11	3	0	6	0	0	0	4
○	140037	ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	4	0	1	0	0	3	0	0	0	0
○	140038	YAMATO MUNI. HOSP.	12	0	10	0	0	2	0	0	0	0
○	140044	SHONAN KAMAKURA GENERAL HOSP.	25	0	13	3	0	4	0	2	0	3
○	140045	ODAWARA MUNI. HOSP.	28	0	19	2	0	5	0	0	0	2
○	140049	HIRATSUKA CITY HOSP.	10	0	7	0	0	2	0	0	0	1
○	140055	TOKAI UNIV.	72	0	58	1	0	8	1	0	0	4
○	140059	KANAGAWA CANCER CENTER	77	0	64	0	0	9	1	1	1	1
○	140061	YOKOHAMA CITY UNIV. MED. CENTER	18	0	15	0	0	1	0	0	0	2
○	140063	SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	14	0	11	0	0	2	0	0	0	1
○	140093	SAISEIKAI YOKOHAMASHI TOBU HOSP.	26	0	14	1	0	3	0	0	0	8
○	150002	YAMANASHI PREF. CENTRAL HOSP.	35	30	0	0	0	2	1	0	1	1
○	150006	UNIV. OF YAMANASHI	20	0	14	1	0	3	1	0	0	1
○	160001	NAGANO RED CROSS HOSP.	11	0	7	0	0	2	0	0	0	2
○	160004	ASAMA GENERAL HOSP.	1	0	0	1	0	0	0	0	0	0
○	160005	SHINONOI GENERAL HOSP.	22	0	0	16	0	0	0	0	0	6
○	160006	SHINSHU UNIV.	46	0	30	1	0	3	0	0	0	12
○	160022	NAGANO MUNI. HOSP.	34	0	26	3	0	1	0	0	2	2
○	170006	FUJI CITY GENERAL HOSP.	15	0	12	1	0	1	0	0	0	1
○	170008	JAPANESE RED CROSS SHIZUOKA HOSP.	14	0	9	2	0	2	0	1	0	0
○	170009	SHIZUOKA GENERAL HOSP.	21	0	20	0	0	1	0	0	0	0
○	170016	SHIZUOKA CITY SHIMIZU HOSP.	8	0	4	0	0	2	0	0	1	1
○	170023	SEIREI HAMAMATSU GENERAL HOSP.	48	0	35	0	0	6	1	0	4	2
○	170025	HAMAMATSU UNIV. SCH. OF MED.	20	17	0	0	0	0	0	0	0	3
○	170026	HAMAMATSU MED. CENTER	11	9	0	0	0	0	0	1	0	1
○	170051	SHIZUOKA CANCER CENTER	62	0	47	4	0	6	0	0	0	5
○	180001	NAGAOKA RED CROSS HOSP.	21	0	19	1	0	1	0	0	0	0
○	180009	NIIGATA UNIV.	36	0	28	0	0	7	0	1	0	0
○	180010	NIIGATA CANCER CENTER HOSP.	52	0	45	0	0	7	0	0	0	0
○	190001	TOYAMA UNIV.	13	0	7	1	0	4	0	0	0	1
○	190002	TOYAMA RED CROSS HOSP.	13	0	13	0	0	0	0	0	0	0
○	190003	TOYAMA PREF. CENTRAL HOSP.	37	0	25	3	0	7	0	0	0	2
○	190004	KOUSEIREN TAKAOKA HOSP.	20	0	15	0	0	4	0	0	0	1
○	190005	KUROBE CITY HOSP.	11	10	0	0	0	0	0	1	0	0
○	190009	TAKAOKA CITY HOSP.	10	0	7	0	0	2	0	0	0	1
○	200001	KANAZAWA MED. UNIV.	10	0	7	0	0	0	0	0	0	3
○	200003	ISHIKAWA PREF. CENTRAL HOSP.	19	0	14	1	0	2	0	0	1	1
○	200004	KANAZAWA UNIV.	34	1	24	1	0	5	0	0	0	3
○	210002	FUKUI PREF. HOSP.	20	0	16	0	0	3	0	0	0	1
○	210003	FUKUI UNIV.	16	0	11	0	0	4	0	0	0	1
○	210004	FUKUI RED CROSS HOSP.	10	0	8	0	0	1	1	0	0	0

	A	B	C	D	E	F	G	H	I	J	K
	Institution	Total No. Treated	No description	Alive with no Evidence of the Disease	Alive with Carcinoma	Alive with or without Carcinoma Unknown	Died of Carcinoma	Died of Other Malignant Tumor	Died of Intercurrent Disease	Cause of Death Unknown	Lost to follow-up
○	210006	FUKUI-KEN SAISEIKAI HOSP.	19	0	15	0	4	0	0	0	0
○	220002	GIFU UNIV.	47	0	36	0	7	1	1	0	2
○	220005	MATSUNAMI GENERAL HOSP.	9	0	7	2	0	0	0	0	0
○	220006	OGAKI MUNI. HOSP.	38	0	27	0	7	0	0	0	4
○	220026	GIFU PREF. CENERAL MED. HOSP.	36	0	25	0	4	0	1	0	6
○	230001	TOYOHASHI MUNI. HOSP.	57	0	41	2	0	5	1	0	8
	230004	TOYOKAWA CITY HOSP.	6	6	0	0	0	0	0	0	0
○	230006	OKAZAKI CITY HOSP.	30	0	25	0	4	1	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	34	0	3	20	0	7	1	0	2
○	230029	NAGOYA CITY WEST MED. CENTER	9	0	7	0	0	1	0	0	1
○	230031	NAGOYA UNIV.	46	0	30	3	0	3	0	1	9
○	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	15	0	12	0	0	1	0	0	2
	230034	NAGOYA CITY UNIV.	24	0	14	0	4	0	0	0	6
○	230035	FUJITA HEALTH UNIV.	23	0	18	0	0	1	1	0	3
○	230036	TOYOTA MEMORIAL HOSP.	16	0	13	0	0	2	0	0	1
	230040	AICHI MED. UNIV.	18	0	7	0	0	1	1	0	9
○	230043	KOMAKI CITY HOSP.	11	0	8	1	0	1	0	1	0
	230047	ICHINOMIYA MUNI. HOSP.	13	10	0	0	2	0	0	0	1
	230049	KAINAN HOSP.	12	10	0	0	2	0	0	0	0
○	230052	AICHI CANCER CENTER	40	0	33	1	0	6	0	0	0
○	240002	MIE PREF. GENERAL MED. CENTER	27	0	17	0	0	5	0	0	5
	240003	YOKKAICHI MUNI. HOSP.	11	0	6	0	1	0	0	0	4
○	240008	MIE CHUO MED. CENTER	12	0	8	0	0	2	0	0	2
	240009	MIE UNIV.	56	0	35	0	1	0	0	0	20
○	240015	ISE RED CROSS HOSP.	16	0	12	0	0	0	1	0	3
○	250001	OHTSU RED CROSS HOSP.	20	0	13	1	0	4	0	0	2
○	250003	SHIGA UNIV. OF MED. SCIENCE	18	0	15	0	0	2	0	0	1
○	250006	OMHACHIMAN COMMUNITY MED. CENTER	7	0	7	0	0	0	0	0	0
○	250008	SHIGA MED. CENTER FOR ADULTS	23	0	15	1	0	3	0	0	4
	260002	KYOTO 2ND RED CROSS HOSP.	20	0	10	0	0	5	0	0	5
○	260003	KYOTO PREF. UNIV. OF MED.	19	1	14	0	0	2	0	0	2
	260006	KYOTO CITY HOSP.	11	0	7	0	0	1	0	0	3
	260007	KYOTO 1ST RED CROSS HOSP.	19	12	0	0	0	3	0	0	4
○	260009	KYOTO UNIV.	53	0	39	0	0	9	0	0	4
○	260013	KYOTO KATSURA HOSP.	7	0	5	0	0	2	0	0	0
○	260014	KYOTO MED. CENTER	28	0	18	0	0	8	0	0	2
	260017	SAISEIKAI KYOTO HOSP.	4	0	3	0	0	0	0	0	1
	270003	KITANO HOSP.	40	35	0	0	0	5	0	0	0
	270007	OSAKA CITY GENERAL HOSP.	20	16	0	0	0	4	0	0	0
○	270009	OSAKA NATIONAL HOSP.	29	0	21	0	0	5	0	0	2
○	270013	OSAKA POLICE HOSP.	20	0	18	1	0	0	0	0	1
	270014	OSAKA RED CROSS HOSP.	27	27	0	0	0	0	0	0	0
○	270016	OSAKA CITY UNIV.	45	0	37	1	0	7	0	0	0
	270018	NISSAY HOSP.	13	0	8	0	0	1	0	0	4
	270022	CHIBUNE GENERAL HOSP.	9	0	6	0	0	0	0	0	3
○	270025	OSAKA GENERAL MED. CENTER	16	0	11	1	0	1	0	1	2
○	270032	SAISEIKAI SUITA HOSP.	12	0	11	0	0	1	0	0	0
○	270035	OSAKA UNIV.	76	0	61	1	0	3	0	1	9
○	270040	TAKATSUKI GENERAL HOSP.	8	0	1	5	0	2	0	0	0
○	270041	OSAKA MED. COLL.	54	0	42	0	0	5	0	0	7
○	270042	KANSAI MED. UNIV.	23	0	15	1	0	4	0	0	3
○	270043	MATSUSHITA MEMORIAL HOSP.	7	0	5	0	0	0	1	0	1
	270056	KINDAI UNIV.	42	0	27	0	0	5	0	0	10
○	270060	SAKAI CITY MED. CENTER	15	0	10	1	0	4	0	0	0
○	270062	OSAKA ROUSAI HOSP.	24	0	23	0	0	1	0	0	0
○	270063	IZUMI MUNI.HOSP.	28	0	19	0	0	3	0	1	5

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○	270067	KAIZUKA CITY HOSP.	45	0	35	0	0	6	0	1	0	3
○	270101	OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	53	0	41	0	0	6	0	0	0	6
○	270111	KANSAI MED. UNIV. MED. CENTER	13	0	9	1	0	2	0	0	0	1
	280001	KOBE UNIV.	38	0	21	0	0	9	0	0	0	8
	280002	KOBE CITY MED. CENTER GENERAL HOSP.	36	0	17	0	0	5	0	0	0	14
	280006	NISHI KOBE MED. CENTER	23	0	13	0	0	3	0	0	1	6
	280010	KOBE MED. CENTER	4	0	3	0	0	0	0	0	0	1
○	280015	KANSAI ROUSAI HOSP.	35	1	28	0	0	5	0	0	0	1
○	280016	HYOGO PREF. AMAGASAKI GENERAL MED. CENTER	10	0	8	0	0	2	0	0	0	0
○	280018	HYOGO PREF. NISHINOMIYA HOSP.	20	0	16	0	0	3	0	0	0	1
	280021	HYOGO MED. COLL.	16	16	0	0	0	0	0	0	0	0
○	280028	TOYOOKA PUBLIC HOSP.	9	0	8	1	0	0	0	0	0	0
○	280030	HIMEJI RED CROSS HOSP.	30	0	23	1	0	3	0	0	0	3
○	280033	HYOGO CANCER CENTER	93	0	71	0	0	21	0	0	1	0
	280070	KOBE ADVENTIST HOSP.	7	7	0	0	0	0	0	0	0	0
○	280074	JAPANESE RED CROSS KOBE HOSP.	5	0	3	0	0	1	0	0	0	1
○	290003	NARA PREF. GENERAL MED. CENTER	18	0	14	1	0	1	0	0	0	2
	290004	TENRI HOSP.	28	0	14	0	0	4	1	0	1	8
○	290007	NARA MED. UNIV.	27	0	20	0	0	5	0	0	0	2
○	290019	YAMATO TAKADA MUNI. HOSP.	12	0	12	0	0	0	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	22	0	15	1	0	3	1	1	0	1
○	300003	WAKAYAMA MED. UNIV.	22	0	13	0	0	6	0	0	0	3
○	310001	TOTTORI PREF. CENTRAL HOSP.	8	0	7	0	0	0	0	0	0	1
○	310007	TOTTORI UNIV.	31	0	19	2	0	4	1	1	0	4
○	320003	SHIMANE UNIV.	14	0	9	0	0	3	2	0	0	0
	320004	SHIMANE PREF. CENTRAL HOSP.	12	12	0	0	0	0	0	0	0	0
	330002	JAPANESE RED CROSS OKAYAMA HOSP.	16	0	9	0	0	2	0	1	0	4
○	330004	OKAYAMA SAISEIKAI GENERAL HOSP.	17	2	13	0	0	1	0	0	0	1
○	330006	OKAYAMA UNIV.	41	0	32	0	0	5	0	0	0	4
○	330007	OKAYAMA MED. CENTER	7	0	4	0	0	2	1	0	0	0
○	330008	KURASHIKI CENTRAL HOSP.	19	0	15	0	0	1	0	0	0	3
○	330009	KAWASAKI MED. SCH.	9	0	9	0	0	0	0	0	0	0
○	330010	KURASHIKI MED. CENTER	55	0	40	0	0	5	0	0	0	10
	330017	TSUYAMA CHUO HOSP.	5	0	2	0	0	1	0	0	0	2
○	340001	FUKUYAMA MED. CENTER	31	0	14	3	0	8	0	0	1	5
○	340002	ONOMICHI GENERAL HOSP.	13	0	10	1	0	0	0	0	0	2
○	340004	MIYOSHI CENTRAL HOSP.	18	0	14	0	0	3	1	0	0	0
○	340007	HIROSHIMA CITY HOSP.	51	0	31	1	0	8	0	1	1	9
○	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	7	0	6	0	0	0	0	0	1	0
○	340010	HIROSHIMA CITY ASA HOSP.	13	0	11	0	0	2	0	0	0	0
○	340012	HIROSHIMA UNIV.	24	0	19	0	0	3	0	0	0	2
○	340014	HIROSHIMA PREF. HOSP.	31	0	23	1	0	5	0	0	1	1
○	340015	KURE MED. CENTER	18	0	16	0	0	1	0	0	0	1
○	340016	CHUGOKU ROSAI HOSP.	15	0	14	0	0	1	0	0	0	0
○	340018	HIROSHIMA GENERAL HOSP.	18	0	17	0	0	1	0	0	0	0
○	340031	HIGASHIHIROSHIMA MED. CENTER	8	0	7	0	0	1	0	0	0	0
○	350003	TOKUYAMA CENTRAL HOSP.	22	0	17	1	0	2	2	0	0	0
○	350008	YAMAGUCHI RED CROSS HOSP.	10	0	9	0	0	0	0	0	0	1
○	350009	YAMAGUCHI UNIV.	32	0	18	1	0	7	0	0	0	6
	360002	TOKUSHIMA MUNI. HOSP.	8	0	4	0	0	0	0	0	0	4
	360003	TOKUSHIMA UNIV.	38	0	27	0	0	3	0	0	0	8
○	360005	TOKUSHIMA PREF. CENTRAL HOSP.	11	0	9	1	0	1	0	0	0	0
○	370001	TAKAMATSU RED CROSS HOSP.	13	0	7	0	0	4	0	0	0	2
○	370002	TAKAMATSU MUNI. HOSP.	1	0	0	1	0	0	0	0	0	0
○	370003	KAGAWA PREF. CENTRAL HOSP.	28	0	18	0	0	3	0	1	0	6
○	370015	KAGAWA ROSAI HOSP.	34	0	27	0	0	3	0	0	0	4

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○	380001 SHIKOKU CANCER CENTER	61	0	55	1	0	5	0	0	0	0
	380002 EHIME PREF. CENTRAL HOSP.	10	10	0	0	0	0	0	0	0	0
○	380005 MATSUYAMA RED CROSS HOSP.	9	0	6	1	0	1	0	0	0	1
○	380006 EHIME UNIV.	42	0	30	1	0	6	0	2	1	2
○	390003 KOCHI HEALTH SCIENCE CENTER	24	0	15	1	0	4	0	0	0	4
○	390006 KOCHI UNIV.	21	0	15	2	0	2	0	0	0	2
○	400002 KITAKYUSHU MUNI. MED. CENTER	29	0	22	0	0	4	0	0	0	3
○	400003 KOKURA MED. CENTER	22	0	12	0	0	7	0	0	1	2
○	400007 KYUSHU HOSP.	30	0	25	0	0	2	2	0	1	0
○	400008 UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	32	0	22	2	0	5	0	1	0	2
○	400009 HAMANOMACHI HOSP.	19	0	13	0	0	5	0	0	0	1
○	400010 KYUSHU MED. CENTER	8	0	6	0	0	1	0	0	0	1
○	400012 KYUSHU UNIV.	40	0	30	2	0	5	0	0	0	3
○	400013 FUKUOKA UNIV.	20	0	13	1	0	4	0	0	0	2
○	400014 FUKUOKA RED CROSS HOSP.	17	0	14	0	0	2	0	0	0	1
	400017 IZUKA HOSP.	22	0	13	1	0	1	1	1	0	5
○	400020 KURUME UNIV.	39	0	36	0	0	3	0	0	0	0
○	400022 ST. MARY'S HOSP.	20	0	14	0	0	2	0	0	0	4
○	400026 SAISEIKAI FUKUOKA GENERAL HOSP.	42	0	27	1	0	7	1	0	0	6
○	400040 KYUSHU CANCER CENTER	49	0	45	0	0	3	0	1	0	0
○	410005 SAGA UNIV.	31	0	23	1	0	5	0	1	1	0
○	420001 NAGASAKI HARBOR MED. CENTER	11	0	7	1	0	2	1	0	0	0
	420002 NAGASAKI UNIV.	24	0	9	0	0	7	1	0	0	7
	420003 RED CROSS NAGASAKI ATOMIC BOMB HOSP.	11	0	8	0	0	0	0	0	0	3
	420005 NAGASAKI MED. CENTER	19	19	0	0	0	0	0	0	0	0
○	420006 SASEBO KYOSAI HOSP.	17	0	12	1	0	1	0	0	0	3
	420007 SASEBO CITY GENERAL HOSP.	18	0	12	1	0	0	0	0	1	4
○	420013 SAISEIKAI NAGASAKI HOSP.	12	0	10	1	0	1	0	0	0	0
○	430001 KUMAMOTO MED. CENTER	50	0	38	2	0	4	1	0	0	5
○	430002 KUMAMOTO UNIV.	50	0	39	2	0	9	0	0	0	0
	430003 KUMAMOTO CITY HOSP.	13	7	0	0	0	2	0	0	4	0
○	430004 KUMAMOTO RED CROSS HOSP.	36	0	28	1	0	3	1	0	1	2
○	440002 OITA PREF. HOSP.	51	0	40	0	0	6	1	0	0	4
	440003 BEPPU MED. CENTER	22	19	0	0	0	0	0	0	0	3
○	440005 OITA UNIV.	24	0	19	0	0	3	0	0	1	1
○	450001 MIYAZAKI PREF. HOSP.	39	0	25	1	0	7	0	1	1	4
	450005 MIYAZAKI UNIV.	22	0	13	0	0	3	1	0	0	5
	460001 KAGOSHIMA UNIV.	32	0	15	0	0	3	0	0	0	14
	460004 KAGOSHIMA CITY HOSP.	46	0	32	2	0	1	0	0	0	11
○	470002 TOMISHIRO CENTRAL HOSP.	13	0	9	0	0	2	0	0	0	2
○	470006 NAHA CHITY HOSP.	8	0	4	1	0	3	0	0	0	0
○	470008 RYUKYU UNIV.	49	1	36	4	0	8	0	0	0	0
○	470010 OKINAWA PREF. CHUBU HOSP.	25	0	13	1	0	3	0	0	0	8
	TOTAL	8,199	730	5,328	216	0	950	54	56	48	817

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	2	0.0	38	0.6	186	3.0	651	10.4	1,108	17.7	837	13.4	438	7.0	130	2.1	3,390	54.1		
	B	0	0.0	1	0.0	19	0.3	71	1.1	252	4.0	429	6.9	220	3.5	91	1.5	1,083	17.3		
	not cl.	0	0.0	1	0.0	5	0.1	3	0.0	7	0.1	6	0.1	5	0.1	1	0.0	28	0.4		
	total	2	0.0	40	0.6	210	3.4	725	11.6	1,367	21.8	1,272	20.3	663	10.6	222	3.5	4,501	71.9		
II	total	0	0.0	1	0.0	24	0.4	89	1.4	134	2.1	114	1.8	48	0.8	36	0.6	446	7.1		
III	A	0	0.0	2	0.0	8	0.1	31	0.5	83	1.3	62	1.0	45	0.7	19	0.3	250	4.0		
	B	0	0.0	0	0.0	1	0.0	5	0.1	15	0.2	12	0.2	11	0.2	5	0.1	49	0.8		
	C1	0	0.0	2	0.0	10	0.2	41	0.7	99	1.6	72	1.1	55	0.9	8	0.1	287	4.6		
	C2	0	0.0	0	0.0	10	0.2	28	0.4	74	1.2	60	1.0	45	0.7	9	0.1	226	3.6		
	C not cl.	0	0.0	0	0.0	0	0.0	2	0.0	6	0.1	7	0.1	2	0.0	0	0.0	17	0.3		
	not cl.	0	0.0	0	0.0	0	0.0	1	0.0	4	0.1	3	0.0	10	0.2	5	0.1	23	0.4		
total	0	0.0	4	0.1	29	0.5	108	1.7	281	4.5	216	3.4	168	2.7	46	0.7	852	13.6			
IV	A	0	0.0	0	0.0	0	0.0	2	0.0	5	0.1	6	0.1	3	0.0	1	0.0	17	0.3		
	B	0	0.0	2	0.0	11	0.2	41	0.7	129	2.1	153	2.4	83	1.3	19	0.3	438	7.0		
	not cl.	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	3	0.0	3	0.0	0	0.0	8	0.1		
	total	0	0.0	2	0.0	12	0.2	43	0.7	135	2.2	162	2.6	89	1.4	20	0.3	463	7.4		
Total	2	0.0	47	0.8	275	4.4	965	15.4	1,917	30.6	1,764	28.2	968	15.5	324	5.2	6,262	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.	%
I	A	1,077	17.2	4	0.1	0	0.0	114	1.8	19	0.3	3	0.0	53	0.8	2,120	33.9	3,390	54.1		
	B	172	2.7	12	0.2	2	0.0	94	1.5	10	0.2	0	0.0	1	0.0	792	12.6	1,083	17.3		
	not cl.	8	0.1	1	0.0	0	0.0	2	0.0	5	0.1	0	0.0	5	0.1	7	0.1	28	0.4		
	total	1,257	20.1	17	0.3	2	0.0	210	3.4	34	0.5	3	0.0	59	0.9	2,919	46.6	4,501	71.9		
II	total	56	0.9	4	0.1	0	0.0	41	0.7	4	0.1	0	0.0	2	0.0	339	5.4	446	7.1		
III	A	31	0.5	2	0.0	1	0.0	43	0.7	0	0.0	0	0.0	0	0.0	173	2.8	250	4.0		
	B	8	0.1	1	0.0	1	0.0	12	0.2	0	0.0	0	0.0	0	0.0	27	0.4	49	0.8		
	C1	4	0.1	1	0.0	0	0.0	6	0.1	3	0.0	2	0.0	3	0.0	268	4.3	287	4.6		
	C2	9	0.1	2	0.0	0	0.0	12	0.2	2	0.0	1	0.0	2	0.0	198	3.2	226	3.6		
	C not cl.	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	16	0.3	17	0.3		
	not cl.	1	0.0	0	0.0	0	0.0	4	0.1	7	0.1	1	0.0	3	0.0	7	0.1	23	0.4		
total	53	0.8	6	0.1	2	0.0	78	1.2	12	0.2	4	0.1	8	0.1	689	11.0	852	13.6			
IV	A	0	0.0	0	0.0	0	0.0	7	0.1	3	0.0	1	0.0	3	0.0	3	0.0	17	0.3		
	B	39	0.6	3	0.0	17	0.3	169	2.7	8	0.1	10	0.2	57	0.9	135	2.2	438	7.0		
	not cl.	0	0.0	0	0.0	0	0.0	3	0.0	1	0.0	0	0.0	1	0.0	3	0.0	8	0.1		
total	39	0.6	3	0.0	17	0.3	179	2.9	12	0.2	11	0.2	61	1.0	141	2.3	463	7.4			
Total	1,405	22.4	30	0.5	21	0.3	508	8.1	62	1.0	18	0.3	130	2.1	4,088	65.3	6,262	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.	%										
I	A	2,173	34.7	646	10.3	207	3.3	16	0.3	120	1.9	52	0.8	13	0.2	1	0.0	64	1.0
	B	489	7.8	255	4.1	160	2.6	6	0.1	38	0.6	12	0.2	5	0.1	5	0.1	20	0.3
	not cl.	13	0.2	1	0.0	2	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0
	total	2,675	42.7	902	14.4	369	5.9	22	0.4	159	2.5	65	1.0	18	0.3	6	0.1	84	1.3
II	total	161	2.6	131	2.1	56	0.9	2	0.0	20	0.3	17	0.3	4	0.1	1	0.0	16	0.3
III	A	84	1.3	60	1.0	35	0.6	1	0.0	19	0.3	9	0.1	4	0.1	0	0.0	14	0.2
	B	8	0.1	10	0.2	11	0.2	1	0.0	4	0.1	0	0.0	0	0.0	0	0.0	2	0.0
	C1	79	1.3	80	1.3	50	0.8	3	0.0	25	0.4	7	0.1	1	0.0	1	0.0	16	0.3
	C2	42	0.7	64	1.0	43	0.7	1	0.0	27	0.4	10	0.2	0	0.0	2	0.0	14	0.2
	C not cl.	3	0.0	2	0.0	5	0.1	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0	3	0.0
	not cl.	5	0.1	4	0.1	5	0.1	2	0.0	3	0.0	2	0.0	0	0.0	0	0.0	0	0.0
total	221	3.5	220	3.5	149	2.4	8	0.1	80	1.3	28	0.4	5	0.1	3	0.0	49	0.8	
IV	A	3	0.0	3	0.0	6	0.1	0	0.0	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	52	0.8	77	1.2	88	1.4	8	0.1	81	1.3	22	0.4	2	0.0	3	0.0	9	0.1
	not cl.	1	0.0	0	0.0	4	0.1	1	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0
	total	56	0.9	80	1.3	98	1.6	9	0.1	84	1.3	23	0.4	2	0.0	3	0.0	9	0.1
Total	total	3,113	49.7	1,333	21.3	672	10.7	41	0.7	343	5.5	133	2.1	29	0.5	13	0.2	158	2.5

Histological Type FIGO Stage		Transitional cell		Small cell		Undifferentiated		Carcinofibroma		Carcinosarcoma		Unknown		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	0	0.0	0	0.0	3	0.0	0	0.0	73	1.2	22	0.4	3,390	54.1
	B	0	0.0	1	0.0	7	0.1	1	0.0	60	1.0	24	0.4	1,083	17.3
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	9	0.1	28	0.4
	total	0	0.0	1	0.0	10	0.2	1	0.0	134	2.1	55	0.9	4,501	71.9
II	total	0	0.0	4	0.1	4	0.1	0	0.0	26	0.4	4	0.1	446	7.1
III	A	0	0.0	1	0.0	1	0.0	0	0.0	17	0.3	5	0.1	250	4.0
	B	0	0.0	1	0.0	0	0.0	0	0.0	10	0.2	2	0.0	49	0.8
	C1	0	0.0	0	0.0	3	0.0	0	0.0	20	0.3	2	0.0	287	4.6
	C2	0	0.0	2	0.0	4	0.1	0	0.0	13	0.2	4	0.1	226	3.6
	C not cl.	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	0	0.0	17	0.3
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	23	0.4
total	0	0.0	4	0.1	8	0.1	0	0.0	63	1.0	14	0.2	852	13.6	
IV	A	0	0.0	0	0.0	0	0.0	0	0.0	2	0.0	1	0.0	17	0.3
	B	0	0.0	1	0.0	18	0.3	0	0.0	56	0.9	21	0.3	438	7.0
	not cl.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	0.1
	total	0	0.0	1	0.0	18	0.3	0	0.0	58	0.9	22	0.4	463	7.4
Total	total	0	0.0	10	0.2	40	0.6	1	0.0	281	4.5	95	1.5	6,262	100.0

**Table 4. 5-Year Results, Treatment Started in 2012**

5-year result	No. of patients	%
Alive with no evidence of the disease	4,681	74.8
Alive with carcinoma	188	3.0
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	795	12.7
Died of other malignant tumor	44	0.7
Died of intercurrent disease	46	0.7
Cause of death unknown	37	0.6
Lost to follow-up	471	7.5
Total	6,262	

**Table 5. 5-Year Survival by Stage, Treatment Started in 2012**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	3,390	4,501	95.1	93.6	352/4,501(7.8%)
	B	1,083		89.3		
	not cl.	28		78.7		
II		446	446	85.6	85.6	26/446(5.8%)
III	A	250	852	73.5	72.6	64/852(7.5%)
	B	49		66.7		
	C1	287		74.0		
	C2	226		71.1		
	C not cl. not cl.	17 23		81.3 63.6		
IV	A	17	463	11.8	27.3	29/463(6.3%)
	B	438		28.5		
	not cl.	8		0.0		
Total		6,262				

**Table 6. 5-Year Survival by Histological Type, Treatment Started in 2012**

Histology Type	Patients treated		5-year survival	Lost to follow-up
	No.	%	%	
Endometrioid G1	3,113	49.7	95.3	220/3,113(7.1%)
Endometrioid G2	1,333	21.3	89.0	106/1,333(8.0%)
Endometrioid G3	672	10.7	75.2	46/672(6.8%)
Serous	343	5.5	61.0	23/343(6.7%)
Clear cell	133	2.1	63.8	8/133(6.0%)
Carcinosarcoma	281	4.5	50.1	26/281(9.3%)
Other	387	6.2	63.6	42/387(10.9%)
Total	6,262			

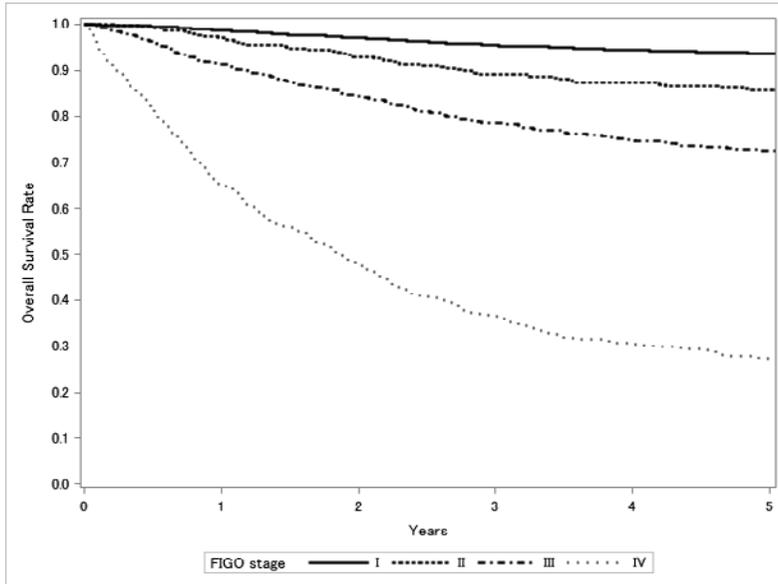
Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2012

FIGO Stage	Histology Type	Patients treated		5-year survival	Lost to follow-up
		No.	%	%	
I	Endometrioid G1	2,675	59.4	96.9	12/7(171.4%)
	Endometrioid G2	902	20.0	95.2	0/7(0.0%)
	Endometrioid G3	369	8.2	87.9	5/7(71.4%)
	Serous	159	3.5	85.2	2/7(28.6%)
	Clear cell	65	1.4	86.6	22/7(314.3%)
	Carcinosarcoma	134	3.0	61.1	1/7(14.3%)
	Other	197	4.4	82.7	2/7(28.6%)
II	Endometrioid G1	161	36.1	94.7	0/17(0.0%)
	Endometrioid G2	131	29.4	86.5	0/17(0.0%)
	Endometrioid G3	56	12.6	80.5	0/17(0.0%)
	Serous	20	4.5	69.6	0/17(0.0%)
	Clear cell	17	3.8	81.6	2/17(11.8%)
	Carcinosarcoma	26	5.8	71.7	2/17(11.8%)
	Other	35	7.8	70.6	0/17(0.0%)
III	Endometrioid G1	221	25.9	86.6	0/1(0.0%)
	Endometrioid G2	220	25.8	81.7	1/1(100.0%)
	Endometrioid G3	149	17.5	75.1	1/1(100.0%)
	Serous	80	9.4	48.9	2/1(200.0%)
	Clear cell	28	3.3	52.1	8/1(800.0%)
	Carcinosarcoma	63	7.4	50.2	0/1(0.0%)
	Other	91	10.7	53.2	4/1(400.0%)
IV	Endometrioid G1	56	12.1	52.1	1/23(4.3%)
	Endometrioid G2	80	17.3	43.7	0/23(0.0%)
	Endometrioid G3	98	21.2	23.3	1/23(4.3%)
	Serous	84	18.1	24.3	2/23(8.7%)
	Clear cell	23	5.0	4.3	5/23(21.7%)
	Carcinosarcoma	58	12.5	15.1	0/23(0.0%)
	Other	64	13.8	16.7	1/23(4.3%)

Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2012

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a	N0	M0	2,805	56.0	95.0	220/2,805(7.8%)
T1b	N0	M0	896	17.9	89.4	84/896(9.4%)
T2	N0	M0	350	7.0	86.0	17/350(4.9%)
T3a	N0	M0	197	3.9	74.4	16/197(8.1%)
T3b	N0	M0	43	0.9	76.8	8/43(18.6%)
T4	N0	M0	7	0.1	42.9	0/7(0.0%)
T1a	N1	M0	42	0.8	89.9	3/42(7.1%)
T1b	N1	M0	77	1.5	82.4	8/77(10.4%)
T2	N1	M0	33	0.7	80.6	2/33(6.1%)
T3a	N1	M0	40	0.8	55.7	5/40(12.5%)
T3b	N1	M0	13	0.3	58.7	1/13(7.7%)
T4	N1	M0	0	0.0	—	—
T1a	N2	M0	20	0.4	93.8	4/20(20.0%)
T1b	N2	M0	62	1.2	85.5	10/62(16.1%)
T2	N2	M0	18	0.4	71.3	1/18(5.6%)
T3a	N2	M0	31	0.6	51.5	4/31(12.9%)
T3b	N2	M0	11	0.2	30.7	1/11(9.1%)
T4	N2	M0	5	0.1	0.0	1/5(20.0%)
Any T	Any N	M1	361	7.2	28.3	26/361(7.2%)

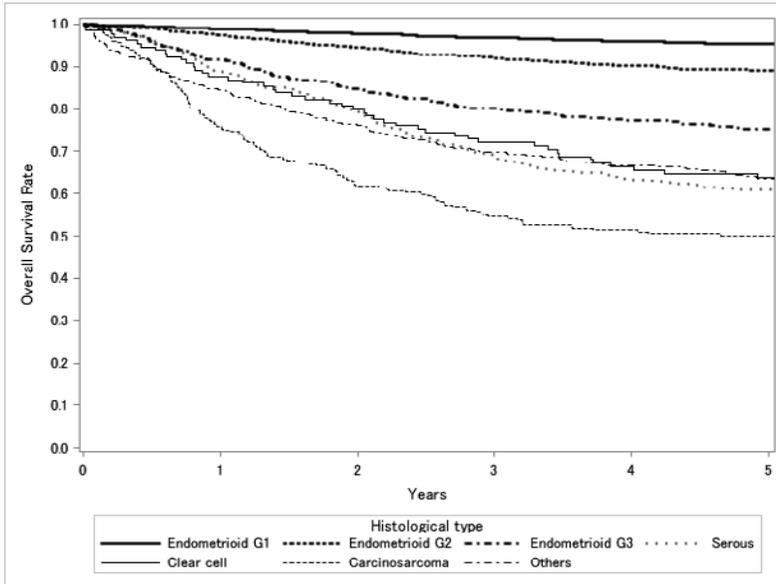
**Figure 1.**  
**Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by**  
**FIGO Stage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	2,436.4917	3	<.0001
Wilcoxon	2,427.8247	3	<.0001
-2Log(LR)	1,281.9365	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	485.3000	<.0001	<.0001
I	III	606.2000	<.0001	<.0001
I	IV	1,789.3000	<.0001	<.0001
II	III	77.3249	<.0001	<.0001
II	IV	786.5000	<.0001	<.0001
III	IV	194.2000	<.0001	<.0001

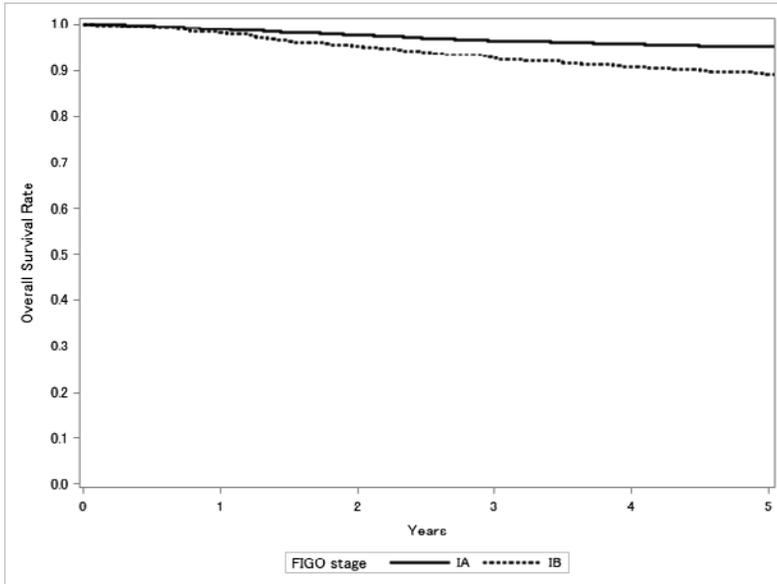
**Figure 2.**  
**Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1,076.0961	6	<.0001
Wilcoxon	1,079.0970	6	<.0001
-2Log(LR)	883.2090	6	<.0001

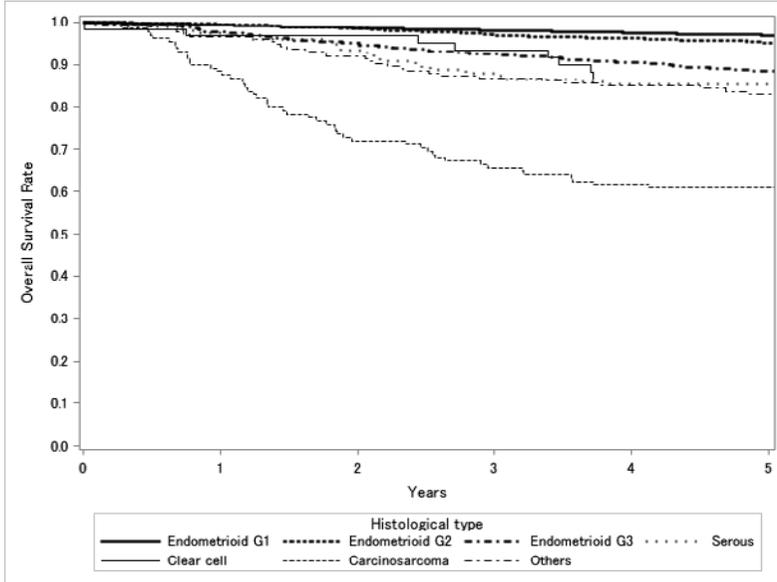
Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	136.3000	<.0001	<.0001
Endometrioid G1	Endometrioid G3	400.7000	<.0001	<.0001
Endometrioid G1	Serous	564.7000	<.0001	<.0001
Endometrioid G1	Clear cell	512.1000	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	671.8000	<.0001	<.0001
Endometrioid G1	Other	562.2000	<.0001	<.0001
Endometrioid G2	Endometrioid G3	51.3293	<.0001	<.0001
Endometrioid G2	Serous	86.2776	<.0001	<.0001
Endometrioid G2	Clear cell	37.2506	<.0001	<.0001
Endometrioid G2	Carcinosarcoma	121.9000	<.0001	<.0001
Endometrioid G2	Other	89.4701	<.0001	<.0001
Endometrioid G3	Serous	2.1170	0.1457	0.7715
Endometrioid G3	Clear cell	13.7748	0.0002	0.0039
Endometrioid G3	Carcinosarcoma	10.7944	0.001	0.0176
Endometrioid G3	Other	3.1967	0.0738	0.5562
Serous	Clear cell	49.7852	<.0001	<.0001
Serous	Carcinosarcoma	4.9114	0.0267	0.2866
Serous	Other	0.1925	0.6609	0.9995
Clear cell	Carcinosarcoma	114.3000	<.0001	<.0001
Clear cell	Other	54.3617	<.0001	<.0001
Carcinosarcoma	Other	2.8437	0.0917	0.6253

**Figure 3.**  
**Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by**  
**FIGO Stage I Substage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	41.9331	1	<.0001
Wilcoxon	44.7577	1	<.0001
-2Log(LR)	37.3458	1	<.0001

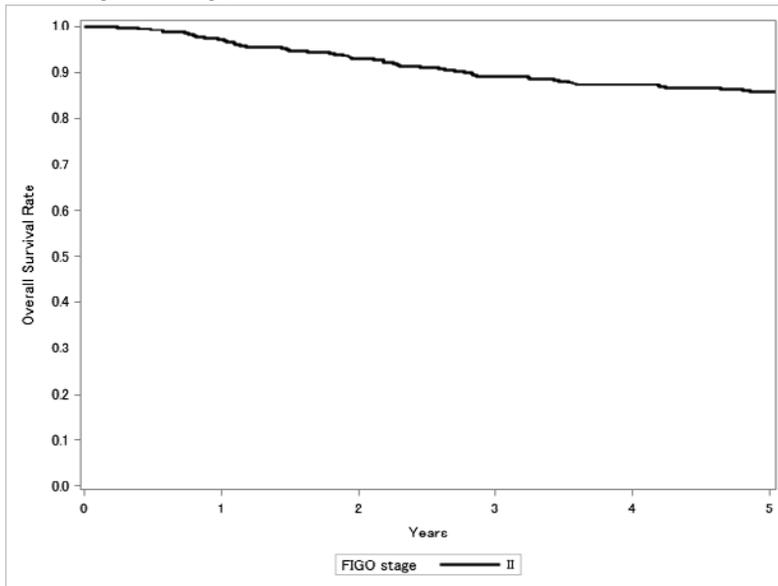
**Figure 4.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage I Corpus Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



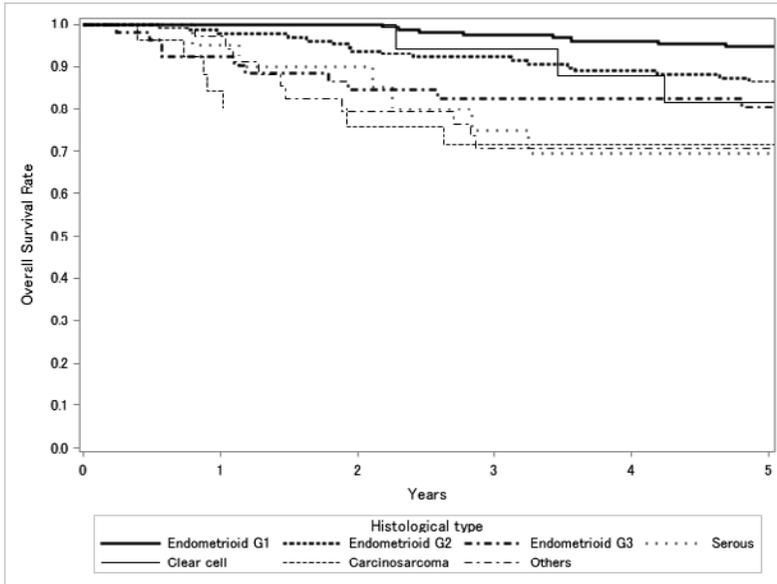
Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	456.0890	6	<.0001
Wilcoxon	446.6074	6	<.0001
-2Log(LR)	248.7149	6	<.0001

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	32.6072	<.0001	<.0001
Endometrioid G1	Endometrioid G3	102.8000	<.0001	<.0001
Endometrioid G1	Serous	123.7000	<.0001	<.0001
Endometrioid G1	Clear cell	120.6000	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	228.0000	<.0001	<.0001
Endometrioid G1	Other	135.7000	<.0001	<.0001
Endometrioid G2	Endometrioid G3	13.5932	0.0002	0.0043
Endometrioid G2	Serous	12.6287	0.0004	0.0070
Endometrioid G2	Clear cell	6.7694	0.0093	0.1253
Endometrioid G2	Carcinosarcoma	64.4524	<.0001	<.0001
Endometrioid G2	Other	19.0826	<.0001	0.0003
Endometrioid G3	Serous	0.7572	0.3842	0.9769
Endometrioid G3	Clear cell	7.1591	0.0075	0.1044
Endometrioid G3	Carcinosarcoma	26.1669	<.0001	<.0001
Endometrioid G3	Other	0.1029	0.7484	0.9999
Serous	Clear cell	5.5844	0.0181	0.2144
Serous	Carcinosarcoma	64.8216	<.0001	<.0001
Serous	Other	2.2438	0.1341	0.7462
Clear cell	Carcinosarcoma	159.6000	<.0001	<.0001
Clear cell	Other	16.1981	<.0001	0.0011
Carcinosarcoma	Other	37.4398	<.0001	<.0001

**Figure 5.**  
**Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by**  
**FIGO Stage II Substage, Treatment Started in 2012**



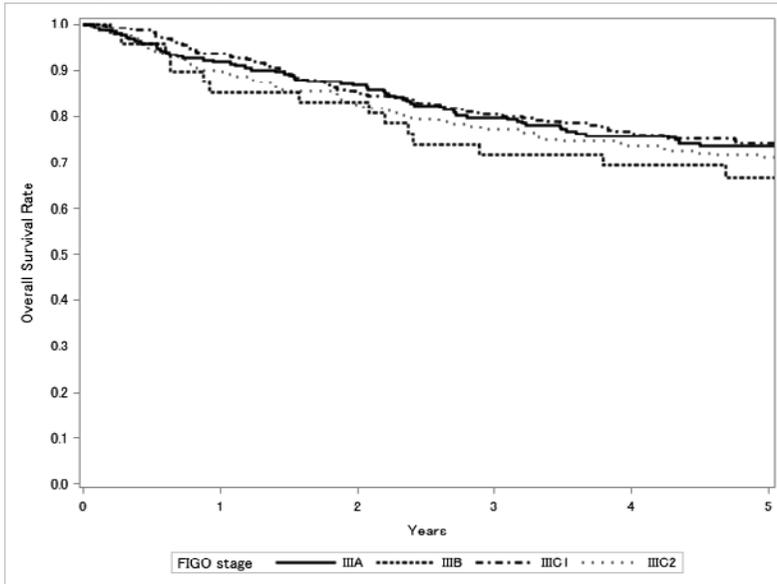
**Figure 6.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage II Corpus Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	28.1827	6	<.0001
Wilcoxon	31.4277	6	<.0001
-2Log (LR)	27.6539	6	0.0001

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	5.3485	0.0207	0.2377
Endometrioid G1	Endometrioid G3	14.4876	0.0001	0.0027
Endometrioid G1	Serous	19.0334	<.0001	0.0003
Endometrioid G1	Clear cell	13.8982	0.0002	0.0036
Endometrioid G1	Carcinosarcoma	19.4465	<.0001	0.0002
Endometrioid G1	Other	20.1647	<.0001	0.0001
Endometrioid G2	Endometrioid G3	0.8279	0.3629	0.9711
Endometrioid G2	Serous	0.9330	0.3341	0.9612
Endometrioid G2	Clear cell	0.0790	0.7787	1.0000
Endometrioid G2	Carcinosarcoma	1.1673	0.28	0.934
Endometrioid G2	Other	1.8445	0.1744	0.8240
Endometrioid G3	Serous	0.0187	0.8913	1.0000
Endometrioid G3	Clear cell	1.1697	0.2795	0.9337
Endometrioid G3	Carcinosarcoma	0.0021	0.9635	1.0000
Endometrioid G3	Other	0.2407	0.6237	0.9990
Serous	Clear cell	1.6158	0.2037	0.8653
Serous	Carcinosarcoma	0.0561	0.8128	1
Serous	Other	0.6155	0.4327	0.9865
Clear cell	Carcinosarcoma	2.1343	0.144	0.7681
Clear cell	Other	3.5470	0.0597	0.4914
Carcinosarcoma	Other	0.3081	0.5789	0.9979

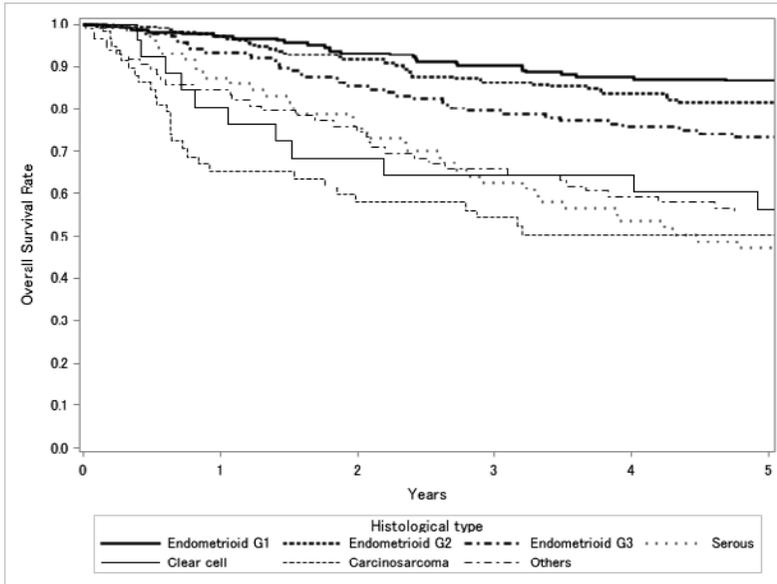
**Figure 7.**  
**Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by**  
**FIGO Stage III Substage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	1.6656	3	0.6446
Wilcoxon	1.9183	3	0.5895
-2Log (LR)	1.6996	3	0.637

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IIIA	IIIB	0.4049	0.5246	0.9203
IIIA	IIIC1	0.0832	0.7730	0.9916
IIIA	IIIC2	0.5205	0.4706	0.8886
IIIB	IIIC1	1.0461	0.3064	0.7361
IIIB	IIIC2	0.1428	0.7055	0.9816
IIIC1	IIIC2	0.9744	0.3236	0.7568

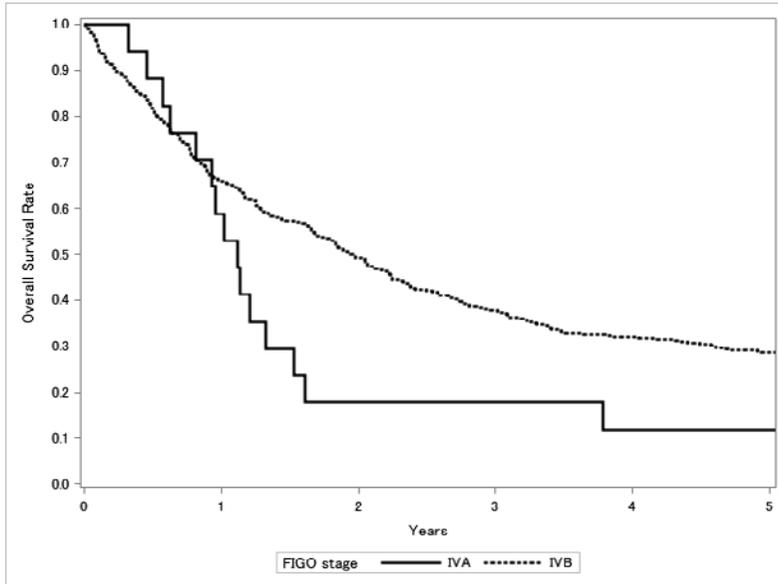
**Figure 8.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage III Corpus Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	94.6531	6	<.0001
Wilcoxon	99.4499	6	<.0001
-2Log (LR)	89.7897	6	<.0001

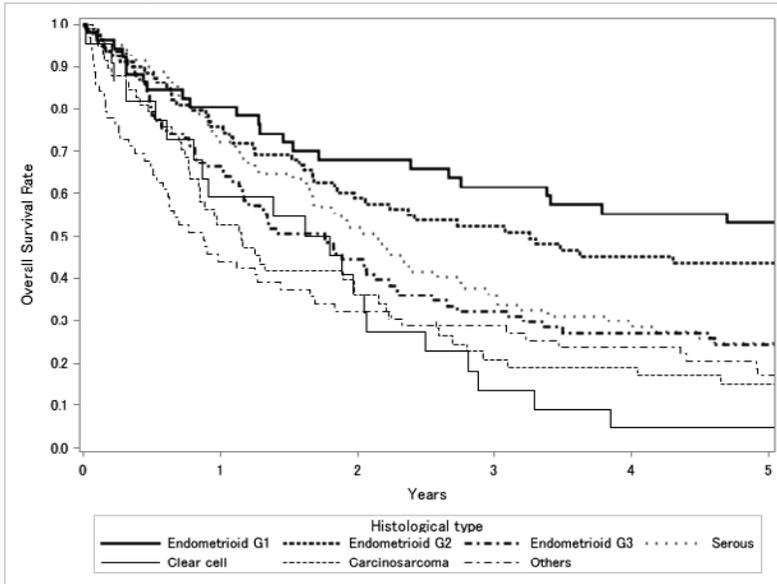
Adjustment for Multiple Comparison for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Endometrioid G1	Endometrioid G2	0.8516	0.3561	0.969
Endometrioid G1	Endometrioid G3	9.7121	0.0018	0.0303
Endometrioid G1	Serous	38.77	<.0001	<.0001
Endometrioid G1	Clear cell	30.1356	<.0001	<.0001
Endometrioid G1	Carcinosarcoma	40.3322	<.0001	<.0001
Endometrioid G1	Other	35.6438	<.0001	<.0001
Endometrioid G2	Endometrioid G3	4.3840	0.0363	0.3562
Endometrioid G2	Serous	25.2283	<.0001	<.0001
Endometrioid G2	Clear cell	16.9163	<.0001	0.0008
Endometrioid G2	Carcinosarcoma	25.6957	<.0001	<.0001
Endometrioid G2	Other	23.0256	<.0001	<.0001
Endometrioid G3	Serous	8.2798	0.0040	0.0611
Endometrioid G3	Clear cell	2.1712	0.1406	0.7607
Endometrioid G3	Carcinosarcoma	7.6534	0.0057	0.0826
Endometrioid G3	Other	7.2425	0.0071	0.1004
Serous	Clear cell	6.1430	0.0132	0.1670
Serous	Carcinosarcoma	0.1684	0.6815	0.9996
Serous	Other	0.0162	0.8986	1.0000
Clear cell	Carcinosarcoma	5.3226	0.0211	0.2404
Clear cell	Other	4.8383	0.0278	0.2955
Carcinosarcoma	Other	0.0643	0.7998	1.0000

**Figure 9.**  
**Kaplan-Meier Estimated Overall Survival Curves of Corpus Cancer Patients by**  
**FIGO Stage IV Substage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	3.3970	1	0.0653
Wilcoxon	1.9952	1	0.1578
-2Log (LR)	4.2805	1	0.0386

**Figure 10.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage IV Corpus Cancer Patients by**  
**Histological Type, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	39.2044	6	<.0001
Wilcoxon	37.4131	6	<.0001
-2Log (LR)	52.7057	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	0.0332	0.8553	1.0000
Endometrioid G1	Endometrioid G3	7.2614	0.0070	0.0995
Endometrioid G1	Serous	5.2231	0.0223	0.2510
Endometrioid G1	Clear cell	17.3822	<.0001	0.0006
Endometrioid G1	Carcinosarcoma	17.1805	<.0001	0.0007
Endometrioid G1	Other	21.3471	<.0001	<.0001
Endometrioid G2	Endometrioid G3	5.2679	0.0217	0.2461
Endometrioid G2	Serous	3.6917	0.0547	0.4660
Endometrioid G2	Clear cell	12.1211	0.0005	0.0090
Endometrioid G2	Carcinosarcoma	12.6674	0.0004	0.0068
Endometrioid G2	Other	15.9453	<.0001	0.0013
Endometrioid G3	Serous	0.1430	0.7054	0.9998
Endometrioid G3	Clear cell	0.1622	0.6872	0.9997
Endometrioid G3	Carcinosarcoma	0.8736	0.35	0.9670
Endometrioid G3	Other	1.9094	0.167	0.8118
Serous	Clear cell	0.8345	0.361	0.9706
Serous	Carcinosarcoma	1.8784	0.1705	0.8177
Serous	Other	3.3041	0.0691	0.5359
Clear cell	Carcinosarcoma	0.7155	0.3976	0.9800
Clear cell	Other	2.2078	0.1373	0.7535
Carcinosarcoma	Other	0.2743	0.6005	0.9985

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## Statement for the Year 2012, 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	48	34	0	0	12	0	0	0	2
○	010009	HAKODATE MUNI. HOSP.	2	0	1	0	1	0	0	0	0
○	010021	SAPPORO CITY GENERAL HOSP.	24	0	16	0	4	1	1	0	2
○	010023	SAPPORO-KOSEI GENERAL HOSP.	14	5	0	0	8	0	1	0	0
○	010024	NTT EAST JAPAN SAPPORO HOSP.	10	0	5	0	1	0	0	0	4
○	010025	SAPPORO MED. UNIV.	47	0	28	0	9	0	1	1	8
○	010027	HOKKAIDO UNIV.	16	0	4	2	8	0	0	0	2
○	010028	KKR SAPPORO MED. CENTER	19	0	13	0	4	1	1	0	0
○	010037	ASAHIKAWA CITY HOSP.	7	0	3	1	0	0	0	0	3
○	010038	ASAHIKAWA-KOSEI GENERAL HOSP.	13	0	4	2	7	0	0	0	0
○	010040	ASAHIKAWA MED. COLL.	18	0	13	1	3	1	0	0	0
○	010042	OBIHIRO-KOSEI GENERAL HOSP.	1	0	0	0	0	0	0	0	1
○	020004	AOMORI PREF. CENTRAL HOSP.	17	0	6	3	4	0	1	0	3
○	020008	MUTSU GENERAL HOSP.	7	0	2	0	3	1	1	0	0
○	020012	HIROSAKI UNIV.	21	0	10	3	8	0	0	0	0
○	020017	MISAWA CITY HOSP.	2	2	0	0	0	0	0	0	0
○	040004	TOHOKU UNIV.	44	0	24	4	10	1	2	0	3
○	040008	MIYAGI CANCER CENTER	13	0	6	1	6	0	0	0	0
○	040013	SENDAI MED. CENTER	29	29	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	9	0	4	2	3	0	0	0	0
○	050003	AKITA UNIV.	21	0	11	1	7	0	1	0	1
○	060002	YAMAGATA PREF. CENTRAL HOSP.	10	0	6	1	3	0	0	0	0
○	060005	YAMAGATA UNIV.	25	0	9	2	14	0	0	0	0
○	070003	FUKUSHIMA MED. COLL.	24	0	10	1	8	0	1	0	4
○	080001	TSUCHIURA KYODO GENERAL HOSP.	11	0	6	0	4	0	1	0	0
○	080003	KASUMIGAURA MED. CENTER	20	15	0	0	4	0	0	0	1
○	080006	TSUKUBA GAKUEN HOSP.	1	0	0	0	1	0	0	0	0
○	080007	TSUKUBA UNIV.	30	0	17	3	10	0	0	0	0
○	080012	IBARAKI PREF. CENTRAL HOSP.	14	1	4	2	7	0	0	0	0
○	080022	TORIDE MED. CENTER	6	0	3	0	3	0	0	0	0
○	080031	TSUKUBA MED. CENTER	11	0	5	1	5	0	0	0	0
○	090004	DOKKYO MED. UNIV.	17	0	10	2	5	0	0	0	0
○	090005	SAISEIKAI UTSUNOMIYA HOSP.	14	9	0	0	4	0	0	0	1
○	090010	NASU RED CROSS HOSP.	10	0	3	0	6	0	0	0	1
○	090011	ASHIKAGA RED CROSS HOSP.	16	0	7	2	7	0	0	0	0
○	090015	JICHI MED. UNIV.	40	0	23	1	13	0	0	0	3
○	090016	TOCHIGI CANCER CENTER	32	0	17	3	7	0	0	0	5
○	090018	INTERNATIONAL UNIV. OF HEALTH AND WELFARE HOSP.	3	3	0	0	0	0	0	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	18	0	12	2	3	0	1	0	0
○	100009	GUNMA CENTRAL HOSP.	3	0	3	0	0	0	0	0	0
○	100012	GUNMA UNIV.	23	0	15	1	4	0	0	0	3
○	100015	OTA MEMORIAL HOSP.	7	5	0	0	1	0	0	0	1
○	100018	KIRYU KOSEI GENERAL HOSP.	8	6	0	0	2	0	0	0	0
○	100022	GUNMA PREF. CANCER CENTER	22	1	11	0	6	0	1	0	3
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	32	0	18	3	10	0	0	0	1
○	110008	SAITAMA MED. CENTER	2	0	2	0	0	0	0	0	0
○	110014	KOSHIGAYA MUNI. HOSP.	20	0	14	2	4	0	0	0	0
○	110016	DOKKYO MED. UNIV. SAITAMA MED. CENTER	20	0	8	2	7	1	0	0	2
○	110022	SAITAMA MED. CENTER	31	0	16	1	10	0	0	0	4
○	110023	SAITAMA NATIONAL HOSP.	19	0	10	4	3	1	0	0	1
○	110026	NISHISAITAMA CHUO NATIONAL HOSP.	17	0	7	0	6	1	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
	110027 NATIONAL DEFENSE MED. COLL.	30	30	0	0	0	0	0	0	0	0
○	110030 SAITAMA CANCER CENTER	26	0	18	2	0	6	0	0	0	0
○	110055 SAITAMA INTERNATIONAL MED. CENTER	67	0	37	5	0	21	0	0	0	4
	120002 CHIBA MED. CENTER	5	5	0	0	0	0	0	0	0	0
○	120004 CHIBA AOBA MUNI. HOSP.	12	1	8	1	0	1	0	0	0	1
	120005 CHIBA UNIV.	35	25	0	0	0	7	2	0	0	1
	120009 NIPPON MED. SCH. CHIBA HOKUSOU HOSP.	19	15	0	0	0	3	0	0	0	1
○	120012 MATSUDO CITY HOSP.	9	0	7	0	0	1	0	0	0	1
	120015 TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	15	6	0	0	0	9	0	0	0	0
○	120021 JIKEI UNIV. KASHIWA HOSP.	55	0	28	6	0	13	0	0	0	8
○	120023 JUNTENDO UNIV. URAYASU HOSP.	27	0	13	2	0	10	0	0	0	2
	120029 ASAHI CENTRAL HOSP.	12	12	0	0	0	0	0	0	0	0
○	120035 KAMEDA MED. CENTER	27	0	10	1	0	14	0	0	0	2
	120036 TEIKYO UNIV. CHIBA MED. CENTER	11	0	4	0	0	4	0	0	0	3
○	120042 CHIBA CANCER CENTER	24	0	9	3	0	11	0	0	0	1
	120053 AIYUKAI KINEN HOSP.	14	0	8	1	0	2	0	0	0	3
○	130005 MITSUI MEMORIAL HOSP.	10	0	4	1	0	4	0	1	0	0
○	130009 NATIONAL CANCER CENTER	46	2	19	7	0	17	0	0	0	1
	130012 ST. LUKES INTERNATIONAL HOSP.	23	23	0	0	0	0	0	0	0	0
○	130013 JIKEI UNIV.	35	0	18	3	0	8	0	0	0	6
	130023 JUNTENDO UNIV.	35	25	0	0	0	7	1	0	0	2
○	130024 TOKYO MED. DENT. UNIV.	19	1	8	1	0	7	0	0	0	2
○	130025 NIPPON MED. SCH.	20	0	9	1	0	7	0	0	0	3
	130026 TOKYO UNIV.	37	0	21	3	0	8	0	1	0	4
○	130029 TOKYO WOMENS MED. UNIV. MED. CENTER EAST	7	0	4	2	0	1	0	0	0	0
	130034 JIKEI UNIV. KATSUSHIKA MED. CENTER	23	23	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	11	0	5	2	0	3	0	0	0	1
	130046 SHOWA UNIV.	16	0	10	0	0	1	0	0	0	5
○	130050 TOHO UNIV. OMORI MED. CENTER	16	0	5	0	0	8	0	0	1	2
○	130055 RED CROSS MED. CENTER	14	0	10	0	0	3	0	0	0	1
○	130059 JR TOKYO GENERAL HOSP.	4	0	3	0	0	1	0	0	0	0
○	130061 TOKYO MED. CENTER	16	0	10	0	0	2	1	0	0	3
	130064 TOHO UNIV. OHASHI MED. CENTER	12	9	0	0	0	3	0	0	0	0
	130074 TOKYO MED. UNIV.	38	27	0	0	0	2	0	0	1	8
○	130077 KEIO UNIV.	43	0	31	0	0	7	0	0	0	5
	130080 NATIONAL CENTER FOR GLOBAL HEALTH AND MED.	11	11	0	0	0	0	0	0	0	0
	130085 KOSEI HOSP.	2	0	0	0	0	0	0	0	0	2
○	130086 KAWAKITA GENERAL HOSP.	5	0	1	0	0	3	0	0	0	1
○	130092 TEIKYO UNIV.	25	0	14	1	0	6	0	0	0	4
○	130095 NIHON UNIV. ITABASHI HOSP.	17	0	9	0	0	8	0	0	0	0
○	130099 MUSASHINO RED CROSS HOSP.	23	0	12	1	0	10	0	0	0	0
○	130100 KYORIN UNIV.	22	0	13	2	0	5	0	0	0	2
○	130102 TOKYO METRO. TAMA MED. CENTER	36	0	14	5	0	12	0	0	0	5
○	130107 TACHIKAWA HOSP.	17	0	5	1	0	8	0	0	0	3
○	130108 TACHIKAWA SOUGO HOSP.	3	0	2	0	0	1	0	0	0	0
	130112 MACHIDA MUNI. HOSP.	14	0	6	0	0	4	0	1	0	3
○	130113 OME MUNI. GENERAL HOSP.	6	0	4	0	0	2	0	0	0	0
○	130116 JIKEI UNIV. 3RD HOSP.	18	0	11	0	0	4	0	0	0	3
○	130118 INAGI MUNI HOSP.	2	0	2	0	0	0	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.	38	0	22	3	0	9	1	0	0	3
○	130124 KYOUNDO HOSP.	5	0	5	0	0	0	0	0	0	0
	130125 CANCER INST. HOSP.	80	0	32	6	0	23	0	1	0	18
	130137 TOKAI UNIV. HACHIOJI HOSP.	10	0	3	0	0	2	1	0	0	4
	130144 JUNTENDO UNIV. NERIMA HOSP.	22	12	0	0	0	10	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
○	130149 TOKYO-KITA MED. CENTER	4	0	0	0	0	2	0	0	0	2
○	130152 EIJU GENERAL HOSP.	1	0	0	0	0	1	0	0	0	0
○	130162 INTERNATIONAL UNIV. OF HEALTH AND WELFARE MITA HOSP.	7	0	3	0	0	2	0	0	0	2
○	140001 KAWASAKI MUNI. HOPS.	20	20	0	0	0	0	0	0	0	0
○	140006 NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	15	0	7	0	0	7	0	0	0	1
○	140008 KANTO ROSAI HOSP.	15	0	8	0	0	5	0	0	0	2
○	140012 ST. MARIANNA UNIV.	33	0	18	0	0	9	0	1	1	4
○	140016 YOKOHAMA ROSAI HOSP.	15	0	8	0	0	5	0	1	0	1
○	140017 SHOWA UNIV. FUJIGAOKA HOSP.	17	0	3	1	0	7	1	0	0	5
○	140020 KITASATO UNIV.	39	0	20	2	0	17	0	0	0	0
○	140028 SAISEIKAI YOKOHAMASHI NANBU HOSP.	14	0	5	0	0	9	0	0	0	0
○	140029 YOKOHAMA CITY UNIV.	24	0	15	2	0	6	0	0	0	1
○	140030 YOKOHAMA MINAMI KYOSAI HOSP.	13	0	4	1	0	4	0	0	0	4
○	140032 YOKOSUKA KYOSAI HOSP.	22	0	10	0	0	9	1	0	0	2
○	140035 YOKOHAMA MUNI. CITIZENS HOSP.	19	0	2	10	0	5	0	1	0	1
○	140037 ST. MARIANNA UNIV. YOKOHAMA CITY SEIBU HOSP.	7	0	2	0	0	3	0	0	1	1
○	140038 YAMATO MUNI. HOSP.	7	0	3	1	0	1	0	0	0	2
○	140044 SHONAN KAMAKURA GENERAL HOSP.	19	0	6	2	0	7	0	0	0	4
○	140045 ODAWARA MUNI. HOSP.	23	0	6	1	0	13	1	1	0	1
○	140049 HIRATSUKA CITY HOSP.	10	0	6	0	0	4	0	0	0	0
○	140054 ISEHARA KYODO HOSP.	4	0	3	0	0	1	0	0	0	0
○	140055 TOKAI UNIV.	35	0	16	5	0	10	0	0	0	4
○	140059 KANAGAWA CANCER CENTER	32	0	14	2	0	13	0	0	3	0
○	140061 YOKOHAMA CITY UNIV. MED. CENTER	10	0	5	1	0	4	0	0	0	0
○	140063 SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	16	0	7	3	0	6	0	0	0	0
○	140093 SAISEIKAI YOKOHAMASHI TOBU HOSP.	26	0	8	0	0	10	0	0	0	8
○	150002 YAMANASHI PREF. CENTRAL HOSP.	10	6	0	0	0	4	0	0	0	0
○	150006 UNIV. OF YAMANASHI	10	0	4	1	0	1	1	1	0	2
○	160001 NAGANO RED CROSS HOSP.	12	0	7	0	0	4	0	0	0	1
○	160004 ASAMA GENERAL HOSP.	7	0	3	0	0	1	0	0	0	3
○	160005 SHINONOI GENERAL HOSP.	8	0	0	6	0	0	0	0	0	2
○	160006 SHINSHU UNIV.	17	0	13	2	0	0	0	0	0	2
○	160022 NAGANO MUNI. HOSP.	19	0	6	3	0	8	0	0	2	0
○	170006 FUJI CITY GENERAL HOSP.	1	1	0	0	0	0	0	0	0	0
○	170008 JAPANESE RED CROSS SHIZUOKA HOSP.	5	0	4	0	0	1	0	0	0	0
○	170009 SHIZUOKA GENERAL HOSP.	18	0	10	2	0	4	0	0	0	2
○	170016 SHIZUOKA CITY SHIMIZU HOSP.	7	0	3	0	0	3	1	0	0	0
○	170023 SEIREI HAMAMATSU GENERAL HOSP.	25	0	15	2	0	8	0	0	0	0
○	170025 HAMAMATSU UNIV. SCH. OF MED.	12	7	0	0	0	0	0	0	0	5
○	170026 HAMAMATSU MED. CENTER	15	15	0	0	0	0	0	0	0	0
○	170051 SHIZUOKA CANCER CENTER	32	0	16	3	0	11	0	0	1	1
○	180001 NAGAOKA RED CROSS HOSP.	19	0	10	2	0	7	0	0	0	0
○	180009 NIIGATA UNIV.	31	0	8	4	0	19	0	0	0	0
○	180010 NIIGATA CANCER CENTER HOSP.	22	0	14	0	0	8	0	0	0	0
○	190001 TOYAMA UNIV.	7	0	6	1	0	0	0	0	0	0
○	190002 TOYAMA RED CROSS HOSP.	10	0	4	2	0	2	0	0	0	2
○	190003 TOYAMA PREF. CENTRAL HOSP.	24	0	9	4	0	6	0	0	0	5
○	190004 KOUSEIREN TAKAOKA HOSP.	12	0	5	1	0	6	0	0	0	0
○	190005 KUROBE CITY HOSP.	3	1	0	0	0	2	0	0	0	0
○	190009 TAKAOKA CITY HOSP.	6	0	1	0	0	4	0	0	0	1
○	200001 KANAZAWA MED. UNIV.	10	0	2	2	0	3	0	0	0	3
○	200003 ISHIKAWA PREF. CENTRAL HOSP.	19	0	9	2	0	5	0	1	0	2
○	200004 KANAZAWA UNIV.	20	0	9	2	0	4	0	0	0	5
○	210002 FUKUI PREF. HOSP.	9	0	3	0	0	6	0	0	0	0
○	210003 FUKUI UNIV.	8	0	3	0	0	4	0	0	1	0
○	210004 FUKUI RED CROSS HOSP.	10	0	2	1	0	6	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
○	210006	FUKUI-KEN SAISEIKAI HOSP.	10	0	5	2	0	3	0	0	0
○	220002	GIFU UNIV.	21	0	16	1	0	4	0	0	0
○	220005	MATSUNAMI GENERAL HOSP.	11	0	7	3	0	1	0	0	0
○	220006	OGAKI MUNI. HOSP.	14	0	7	1	0	2	0	0	4
○	220026	GIFU PREF. CENERAL MED. HOSP.	15	0	8	1	0	3	0	1	2
○	230001	TOYOHASHI MUNI. HOSP.	30	0	16	2	0	11	0	0	1
○	230004	TOYOKAWA CITY HOSP.	2	2	0	0	0	0	0	0	0
○	230006	OKAZAKI CITY HOSP.	9	0	7	0	0	2	0	0	0
○	230014	RED CROSS NAGOYA DAIICHI HOSP.	27	0	8	3	0	12	0	1	3
○	230029	NAGOYA CITY WEST MED. CENTER	11	0	6	1	0	2	0	0	2
○	230031	NAGOYA UNIV.	31	0	14	0	0	11	0	1	5
○	230033	JAPANESE RED CROSS NAGOYA DAINI HOSP.	13	0	6	3	0	4	0	0	0
○	230034	NAGOYA CITY UNIV.	14	0	7	1	0	3	0	0	3
○	230035	FUJITA HEALTH UNIV.	25	0	16	2	0	4	1	0	2
○	230036	TOYOTA MEMORIAL HOSP.	5	0	3	0	0	2	0	0	0
○	230040	AICHI MED. UNIV.	17	0	9	1	0	5	0	0	2
○	230043	KOMAKI CITY HOSP.	12	0	10	0	0	1	0	0	1
○	230047	ICHINOMIYA MUNI. HOSP.	8	8	0	0	0	0	0	0	0
○	230049	KAINAN HOSP.	8	8	0	0	0	0	0	0	0
○	230052	AICHI CANCER CENTER	47	0	15	8	0	24	0	0	0
○	240002	MIE PREF. GENERAL MED. CENTER	14	0	6	1	0	3	0	0	4
○	240003	YOKKAICHI MUNI. HOSP.	8	0	5	0	0	2	0	0	1
○	240008	MIE CHUO MED. CENTER	7	0	4	0	0	2	0	0	1
○	240009	MIE UNIV.	37	0	19	1	0	15	0	0	2
○	240015	ISE RED CROSS HOSP.	8	0	5	0	0	3	0	0	0
○	250001	OHTSU RED CROSS HOSP.	7	0	2	0	0	2	0	0	3
○	250003	SHIGA UNIV. OF MED. SCIENCE	14	0	6	0	0	5	0	0	3
○	250006	OMIHACHIMAN COMMUNITY MED. CENTER	8	0	4	0	0	4	0	0	0
○	250008	SHIGA MED. CENTER FOR ADULTS	15	0	4	0	0	10	0	0	1
○	260002	KYOTO 2ND RED CROSS HOSP.	12	0	8	0	0	3	0	0	1
○	260003	KYOTO PREF. UNIV. OF MED.	11	0	5	1	0	5	0	0	0
○	260006	KYOTO CITY HOSP.	10	0	2	0	0	6	1	0	1
○	260007	KYOTO 1ST RED CROSS HOSP.	16	8	0	0	0	3	0	0	5
○	260009	KYOTO UNIV.	24	2	11	3	0	8	0	0	0
○	260013	KYOTO KATSURA HOSP.	9	0	3	0	0	4	1	0	1
○	260014	KYOTO MED. CENTER	15	0	11	1	0	2	0	0	1
○	260017	SAISEIKAI KYOTO HOSP.	4	0	1	1	0	2	0	0	0
○	270003	KITANO HOSP.	23	20	0	0	0	3	0	0	0
○	270007	OSAKA CITY GENERAL HOSP.	24	0	15	2	0	6	0	1	0
○	270009	OSAKA NATIONAL HOSP.	10	0	8	0	0	1	0	0	1
○	270013	OSAKA POLICE HOSP.	7	0	3	1	0	2	0	0	1
○	270014	OSAKA RED CROSS HOSP.	26	26	0	0	0	0	0	0	0
○	270016	OSAKA CITY UNIV.	32	0	14	4	0	14	0	0	0
○	270018	NISSAY HOSP.	16	0	10	0	0	3	0	0	2
○	270022	CHIBUNE GENERAL HOSP.	6	0	2	0	0	2	0	0	2
○	270025	OSAKA GENERAL MED. CENTER	20	0	8	1	0	9	0	0	2
○	270032	SAISEIKAI SUITA HOSP.	5	0	3	0	0	2	0	0	0
○	270035	OSAKA UNIV.	29	0	19	4	0	4	0	0	2
○	270040	TAKATSUKI GENERAL HOSP.	7	0	0	3	0	3	0	0	1
○	270041	OSAKA MED. COLL.	29	0	23	0	0	2	0	0	4
○	270042	KANSAI MED. UNIV.	18	0	13	1	0	4	0	0	0
○	270043	MATSUSHITA MEMORIAL HOSP.	9	0	4	1	0	2	0	0	2
○	270056	KINDAI UNIV.	45	0	20	0	0	9	1	0	14
○	270060	SAKAI CITY MED. CENTER	12	0	8	0	0	4	0	0	0
○	270062	OSAKA ROUSAI HOSP.	13	0	5	0	0	5	0	0	3
○	270063	IZUMI MUNI.HOSP.	9	0	5	0	0	3	0	0	1
○	270067	KAIZUKA CITY HOSP.	24	0	14	0	0	8	0	1	1

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○	270101 OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	19	1	9	2	0	7	0	0	0	0
	270111 KANSAI MED. UNIV. MED. CENTER	9	0	3	2	0	2	0	0	0	2
	280001 KOBE UNIV.	19	0	6	0	0	9	0	0	0	4
	280002 KOBE CITY MED. CENTER GENERAL HOSP.	3	0	1	0	0	1	0	0	0	1
○	280006 NISHI KOBE MED. CENTER	11	0	9	0	0	2	0	0	0	0
○	280010 KOBE MED. CENTER	1	0	0	0	0	1	0	0	0	0
○	280015 KANSAI ROUSAI HOSP.	18	0	9	0	0	6	0	0	0	3
○	280016 HYOGO PREF. AMAGASAKI GENERAL MED. CENTER	9	0	7	1	0	1	0	0	0	0
	280018 HYOGO PREF. NISHINOMIYA HOSP.	13	0	8	1	0	1	0	0	0	3
	280021 HYOGO MED. COLL.	8	8	0	0	0	0	0	0	0	0
	280028 TOYOOKA PUBLIC HOSP.	8	0	4	1	0	0	0	0	0	3
○	280030 HIMEJI RED CROSS HOSP.	18	0	13	1	0	3	0	1	0	0
○	280033 HYOGO CANCER CENTER	26	0	14	2	0	10	0	0	0	0
	280070 KOBE ADVENTIST HOSP.	1	1	0	0	0	0	0	0	0	0
○	280074 JAPANESE RED CROSS KOBE HOSP.	7	0	3	0	0	4	0	0	0	0
	290003 NARA PREF. GENERAL MED. CENTER	9	0	4	1	0	0	0	1	0	3
○	290004 TENRI HOSP.	18	0	10	2	0	3	1	0	0	2
○	290007 NARA MED. UNIV.	20	0	11	1	0	6	0	0	0	2
○	290019 YAMATO TAKADA MUNI. HOSP.	4	0	1	0	0	3	0	0	0	0
○	300002 JAPANESE RED CROSS WAKAYAMA MED. CENTER	18	0	11	1	0	3	0	0	0	3
○	300003 WAKAYAMA MED. UNIV.	13	0	7	0	0	5	0	0	1	0
○	310001 TOTTORI PREF. CENTRAL HOSP.	7	0	4	0	0	2	0	0	0	1
○	310007 TOTTORI UNIV.	24	0	8	3	0	9	1	0	0	3
○	320003 SHIMANE UNIV.	14	0	8	1	0	5	0	0	0	0
	320004 SHIMANE PREF. CENTRAL HOSP.	6	6	0	0	0	0	0	0	0	0
	330002 JAPANESE RED CROSS OKAYAMA HOSP.	12	0	3	1	0	5	0	0	0	3
○	330004 OKAYAMA SAISEIKAI GENERAL HOSP.	8	0	2	1	0	3	1	0	0	1
○	330006 OKAYAMA UNIV.	17	0	11	2	0	4	0	0	0	0
○	330007 OKAYAMA MED. CENTER	2	0	0	0	0	2	0	0	0	0
○	330008 KURASHIKI CENTRAL HOSP.	14	0	7	0	0	5	1	0	0	1
○	330009 KAWASAKI MED. SCH.	5	0	4	0	0	1	0	0	0	0
○	330010 KURASHIKI MED. CENTER	28	0	17	5	0	5	0	0	0	1
○	330017 TSUYAMA CHUO HOSP.	6	0	4	0	0	2	0	0	0	0
○	340001 FUKUYAMA MED. CENTER	18	0	7	1	0	6	1	0	0	3
	340002 ONOMICHI GENERAL HOSP.	10	0	4	2	0	1	0	0	0	3
○	340004 MIYOSHI CENTRAL HOSP.	7	0	2	0	0	3	0	1	0	1
	340007 HIROSHIMA CITY HOSP.	22	0	9	2	0	3	0	1	0	7
○	340008 HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	6	0	4	0	0	1	0	0	0	1
○	340010 HIROSHIMA CITY ASA HOSP.	13	0	9	0	0	4	0	0	0	0
○	340012 HIROSHIMA UNIV.	12	0	7	1	0	4	0	0	0	0
○	340014 HIROSHIMA PREF. HOSP.	10	0	5	0	0	4	0	0	0	1
○	340015 KURE MED. CENTER	6	0	1	0	0	4	0	0	0	1
○	340016 CHUGOKU ROSAI HOSP.	4	0	3	0	0	1	0	0	0	0
○	340018 HIROSHIMA GENERAL HOSP.	7	0	4	0	0	3	0	0	0	0
○	340031 HIGASHIHIROSHIMA MED. CENTER	7	0	5	0	0	1	0	0	0	1
○	350003 TOKUYAMA CENTRAL HOSP.	14	0	8	1	0	3	0	0	0	2
	350008 YAMAGUCHI RED CROSS HOSP.	13	0	4	1	0	5	0	0	0	3
	350009 YAMAGUCHI UNIV.	24	0	8	2	0	7	0	0	0	7
	360002 TOKUSHIMA MUNI. HOSP.	2	0	0	0	0	0	0	0	0	2
	360003 TOKUSHIMA UNIV.	9	0	5	0	0	1	0	0	0	3
○	360005 TOKUSHIMA PREF. CENTRAL HOSP.	9	0	6	0	0	3	0	0	0	0
	370001 TAKAMATSU RED CROSS HOSP.	18	0	12	0	0	2	0	0	0	4
	370003 KAGAWA PREF. CENTRAL HOSP.	9	0	4	0	0	3	0	0	0	2
○	370015 KAGAWA ROSAI HOSP.	9	0	6	1	0	1	0	1	0	0
○	380001 SHIKOKU CANCER CENTER	25	0	18	0	0	7	0	0	0	0
	380002 EHIME PREF. CENTRAL HOSP.	7	7	0	0	0	0	0	0	0	0
○	380005 MATSUYAMA RED CROSS HOSP.	11	0	5	1	0	4	0	0	0	1
○	380006 EHIME UNIV.	22	0	12	4	0	5	1	0	0	0

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○	390003 KOCHI HEALTH SCIENCE CENTER	13	0	4	1	0	6	0	0	0	2
○	390006 KOCHI UNIV.	7	0	2	1	0	3	0	0	0	1
○	400002 KITAKYUSHU MUNI. MED. CENTER	24	0	13	0	0	9	0	1	0	1
○	400003 KOKURA MED. CENTER	18	0	11	1	0	3	0	1	0	2
○	400007 KYUSHU HOSP.	13	0	7	2	0	4	0	0	0	0
○	400008 UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	19	0	10	3	0	6	0	0	0	0
○	400009 HAMANOMACHI HOSP.	11	0	5	0	0	6	0	0	0	0
○	400010 KYUSHU MED. CENTER	13	0	7	0	0	6	0	0	0	0
○	400012 KYUSHU UNIV.	31	0	14	1	0	10	0	1	0	5
	400013 FUKUOKA UNIV.	9	0	3	0	0	4	0	0	0	2
○	400014 FUKUOKA RED CROSS HOSP.	12	0	6	1	0	4	0	0	0	1
○	400017 IIZUKA HOSP.	8	0	2	2	0	4	0	0	0	0
○	400020 KURUME UNIV.	25	0	21	0	0	4	0	0	0	0
○	400022 ST. MARY'S HOSP.	25	0	12	0	0	9	0	0	0	4
○	400026 SAISEIKAI FUKUOKA GENERAL HOSP.	21	0	11	2	0	6	0	0	0	2
○	400040 KYUSHU CANCER CENTER	24	0	11	2	0	10	0	0	0	1
○	410005 SAGA UNIV.	18	0	9	1	0	5	1	0	0	2
○	420001 NAGASAKI HARBOR MED. CENTER	9	0	7	0	0	2	0	0	0	0
○	420002 NAGASAKI UNIV.	14	0	7	3	0	2	0	0	1	1
	420003 RED CROSS NAGASAKI ATOMIC BOMB HOSP.	6	0	3	1	0	0	0	0	0	2
	420005 NAGASAKI MED. CENTER	14	14	0	0	0	0	0	0	0	0
	420006 SASEBO KYOSAI HOSP.	7	0	2	0	0	3	0	0	0	2
	420007 SASEBO CITY GENERAL HOSP.	10	0	2	0	0	5	0	0	0	3
○	420013 SAISEIKAI NAGASAKI HOSP.	12	0	7	1	0	3	0	1	0	0
○	430001 KUMAMOTO MED. CENTER	13	0	5	2	0	4	0	0	0	2
○	430002 KUMAMOTO UNIV.	25	0	9	1	0	11	0	0	0	4
	430003 KUMAMOTO CITY HOSP.	15	5	0	0	0	4	0	0	6	0
○	430004 KUMAMOTO RED CROSS HOSP.	12	0	6	1	0	4	0	0	0	1
○	440002 OITA PREF. HOSP.	28	0	14	3	0	6	0	0	0	5
	440003 BEPPU MED. CENTER	4	3	0	0	0	1	0	0	0	0
	440005 OITA UNIV.	9	0	2	1	0	4	0	0	0	2
○	450001 MIYAZAKI PREF. HOSP.	25	0	13	1	0	10	0	0	0	1
○	450005 MIYAZAKI UNIV.	8	0	3	0	0	4	0	1	0	0
	460001 KAGOSHIMA UNIV.	30	0	9	1	0	5	1	0	1	13
	460004 KAGOSHIMA CITY HOSP.	31	0	16	3	0	4	0	0	0	8
	470002 TOMISHIRO CENTRAL HOSP.	4	0	2	0	0	1	0	0	0	1
○	470006 NAHA CHITY HOSP.	7	0	3	1	0	3	0	0	0	0
○	470008 RYUKYU UNIV.	21	0	10	1	0	9	1	0	0	0
○	470010 OKINAWA PREF. CHUBU HOSP.	10	0	3	1	0	4	0	0	0	2
	TOTAL	5,137	524	2,232	320	0	1,473	32	38	24	494

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	10	0.3	28	0.7	50	1.3	142	3.7	139	3.7	151	4.0	68	1.8	20	0.5	608	16.0		
	B	0	0.0	2	0.1	3	0.1	10	0.3	6	0.2	3	0.1	5	0.1	3	0.1	32	0.8		
	C(b)	3	0.1	12	0.3	58	1.5	134	3.5	161	4.2	134	3.5	55	1.4	4	0.1	561	14.7		
	C(1)	0	0.0	0	0.0	3	0.1	4	0.1	13	0.3	11	0.3	7	0.2	1	0.0	39	1.0		
	C(2)	0	0.0	4	0.1	9	0.2	33	0.9	31	0.8	42	1.1	11	0.3	4	0.1	134	3.5		
	C(a)	2	0.1	8	0.2	21	0.6	52	1.4	67	1.8	61	1.6	20	0.5	5	0.1	236	6.2		
	total	15	0.4	54	1.4	144	3.8	375	9.9	417	11.0	402	10.6	166	4.4	37	1.0	1,610	42.3		
II	A	1	0.0	0	0.0	2	0.1	10	0.3	14	0.4	8	0.2	4	0.1	3	0.1	42	1.1		
	B	0	0.0	0	0.0	4	0.1	11	0.3	9	0.2	12	0.3	6	0.2	1	0.0	43	1.1		
	C(b)	0	0.0	1	0.0	6	0.2	12	0.3	27	0.7	35	0.9	20	0.5	2	0.1	103	2.7		
	C(1)	0	0.0	0	0.0	0	0.0	4	0.1	1	0.0	4	0.1	3	0.1	0	0.0	12	0.3		
	C(2)	1	0.0	2	0.1	3	0.1	15	0.4	23	0.6	14	0.4	7	0.2	2	0.1	67	1.8		
	C(a)	0	0.0	1	0.0	6	0.2	16	0.4	25	0.7	14	0.4	10	0.3	5	0.1	77	2.0		
	total	2	0.1	4	0.1	21	0.6	68	1.8	99	2.6	87	2.3	50	1.3	13	0.3	344	9.0		
III	A	0	0.0	1	0.0	1	0.0	9	0.2	16	0.4	13	0.3	3	0.1	0	0.0	43	1.1		
	B	0	0.0	3	0.1	6	0.2	24	0.6	35	0.9	53	1.4	38	1.0	3	0.1	162	4.3		
	C	1	0.0	6	0.2	36	0.9	167	4.4	243	6.4	266	7.0	162	4.3	30	0.8	911	23.9		
	total	1	0.0	10	0.3	43	1.1	200	5.3	294	7.7	332	8.7	203	5.3	33	0.9	1,116	29.3		
IV	1	0.0	4	0.1	8	0.2	33	0.9	58	1.5	91	2.4	53	1.4	19	0.5	267	7.0			
Neoadjuvant Chemotherapy	1	0.0	2	0.1	16	0.4	55	1.4	97	2.5	170	4.5	90	2.4	30	0.8	461	12.1			
Unknown	0	0.0	0	0.0	0	0.0	2	0.1	1	0.0	2	0.1	2	0.1	1	0.0	8	0.2			
Total	20	0.5	74	1.9	232	6.1	733	19.3	966	25.4	1,084	28.5	564	14.8	133	3.5	3,806	100.0			

**Table 2. No. of Patients by Histological Type**

Histological Type		Surface Epithelial/Stromal Tumors																			
		Surface Epithelial/Stromal Tumors												Others							
		Serous		Mucinous		Endometrioid		Clear cell		Undifferentiated		Mixed		Adenosarcoma (Homologous)		Adenosarcoma (Heterologous)		Mesodermal mixed (Homologous)		Mesodermal mixed (Heterologous)	
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	53	1.4	141	3.7	135	3.5	193	5.1	3	0.1	13	0.3	0	0.0	0	0.0	2	0.1	0	0.0
	B	9	0.2	3	0.1	14	0.4	2	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0
	C(b)	50	1.3	68	1.8	153	4.0	256	6.7	0	0.0	16	0.4	1	0.0	1	0.0	0	0.0	0	0.0
	C(1)	13	0.3	3	0.1	7	0.2	13	0.3	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	18	0.5	26	0.7	21	0.6	56	1.5	1	0.0	4	0.1	0	0.0	0	0.0	1	0.0	0	0.0
	C(a)	26	0.7	43	1.1	57	1.5	76	2.0	3	0.1	8	0.2	0	0.0	1	0.0	0	0.0	0	0.0
	total	169	4.4	284	7.5	387	10.2	596	15.7	7	0.2	42	1.1	1	0.0	3	0.1	3	0.1	0	0.0
II	A	12	0.3	1	0.0	15	0.4	7	0.2	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	1	0.0
	B	12	0.3	7	0.2	11	0.3	5	0.1	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(b)	17	0.4	8	0.2	27	0.7	33	0.9	0	0.0	4	0.1	1	0.0	0	0.0	0	0.0	0	0.0
	C(1)	5	0.1	0	0.0	2	0.1	3	0.1	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0
	C(2)	29	0.8	2	0.1	11	0.3	13	0.3	2	0.1	2	0.1	1	0.0	0	0.0	0	0.0	1	0.0
	C(a)	21	0.6	3	0.1	20	0.5	20	0.5	1	0.0	2	0.1	0	0.0	1	0.0	0	0.0	0	0.0
	total	96	2.5	21	0.6	86	2.3	81	2.1	4	0.1	12	0.3	3	0.1	1	0.0	0	0.0	2	0.1
III	A	17	0.4	2	0.1	8	0.2	12	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	74	1.9	19	0.5	21	0.6	27	0.7	3	0.1	1	0.0	0	0.0	2	0.1	2	0.1	0	0.0
	C	545	14.3	44	1.2	90	2.4	118	3.1	19	0.5	24	0.6	7	0.2	3	0.1	3	0.1	3	0.1
	total	636	16.7	65	1.7	119	3.1	157	4.1	22	0.6	25	0.7	7	0.2	5	0.1	5	0.1	3	0.1
IV		157	4.1	15	0.4	17	0.4	31	0.8	8	0.2	7	0.2	1	0.0	1	0.0	2	0.1	4	0.1
Neoadjuvant Chemotherapy		303	8.0	12	0.3	30	0.8	39	1.0	10	0.3	9	0.2	0	0.0	0	0.0	3	0.1	2	0.1
Unknown		2	0.1	1	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
Total		1,363	35.8	398	10.5	640	16.8	906	23.8	51	1.3	95	2.5	12	0.3	10	0.3	14	0.4	11	0.3

Histological Type		Surface Epithelial/Stromal Tumors										Sex Cord/Stromal Tumor						Germ cell			
		Others										Sertoli-stromal (poor)		Others				Immature teratoma (G3)		Dysgerminoma	
		Stromal sarcoma		Brenner		Transitional cell		Unclassified		Other		No.	%	Fibrosarcoma		Other		No.	%	No.	%
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
I	A	0	0.0	4	0.1	0	0.0	4	0.1	3	0.1	5	0.1	1	0.0	0	0.0	8	0.2	11	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	1	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0
	C(1)	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(2)	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1
	C(a)	0	0.0	1	0.0	1	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	4	0.1	2	0.1
	total	0	0.0	6	0.2	1	0.0	5	0.1	8	0.2	5	0.1	1	0.0	1	0.0	13	0.3	17	0.4
II	A	0	0.0	1	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
	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	1	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	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	3	0.1
	C(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	0	0.0
	total	0	0.0	3	0.1	2	0.1	0	0.0	6	0.2	0	0.0	0	0.0	0	0.0	1	0.0	3	0.1
III	A	0	0.0	0	0.0	1	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0
	B	0	0.0	0	0.0	2	0.1	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
	C	1	0.0	3	0.1	0	0.0	11	0.3	5	0.1	1	0.0	0	0.0	1	0.0	4	0.1	2	0.1
	total	1	0.0	3	0.1	3	0.1	12	0.3	8	0.2	1	0.0	0	0.0	1	0.0	5	0.1	4	0.1
IV		0	0.0	1	0.0	0	0.0	7	0.2	5	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
Neoadjuvant Chemotherapy		0	0.0	0	0.0	0	0.0	18	0.5	26	0.7	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0
Unknown		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		1	0.0	13	0.3	6	0.2	43	1.1	53	1.4	6	0.2	1	0.0	2	0.1	21	0.6	25	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.	%	No.	%
I	A	5	0.1	0	0.0	2	0.1	0	0.0	21	0.6	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	0	0.0	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	0	0.0	8	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(a)	2	0.1	0	0.0	1	0.0	2	0.1	4	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total	11	0.3	0	0.0	3	0.1	2	0.1	34	0.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
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	0	0.0
	B	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0	1	0.0
	C(b)	1	0.0	0	0.0	0	0.0	0	0.0	3	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(2)	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
	C(a)	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	2	0.1	0	0.0	0	0.0
	total	2	0.1	0	0.0	0	0.0	0	0.0	6	0.2	1	0.0	1	0.0	0	0.0	3	0.1	1	0.0	1	0.0
III	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	B	0	0.0	1	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	1	0.0	2	0.1	2	0.1
	C	4	0.1	0	0.0	1	0.0	0	0.0	7	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.1
	total	4	0.1	1	0.0	1	0.0	0	0.0	9	0.2	0	0.0	0	0.0	0	0.0	1	0.0	6	0.2	6	0.2
IV		2	0.1	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0	1	0.0
Neoadjuvant Chemotherapy		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
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		20	0.5	3	0.1	4	0.1	3	0.1	49	1.3	1	0.0	1	0.0	1	0.0	5	0.1	9	0.2		

Histological Type		Others																		Total	
		Rete ovarii		Small		Hepatoid		Squamous		Gestational trophoblastic		Malignant lymphomas		Unclassified		Probable wolffian origin		Other			
		FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	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	608	16
	B	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0	0	0.0	1	0.0	32	0.8
	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	561	14.7
	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	1	0.0	39	1
	C(2)	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	134	3.5
	C(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	236	6.2
	total	0	0.0	1	0.0	0	0.0	5	0.1	0	0.0	1	0.0	1	0.0	0	0.0	2	0.1	1,610	42.3
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	42	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	1	0.0	43	1.1
	C(b)	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	103	2.7
	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	12	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	67	1.8
	C(a)	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1	77	2
	total	0	0.0	0	0.0	0	0.0	6	0.2	0	0.0	0	0.0	0	0.0	0	0.0	3	0.1	344	9
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	43	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	1	0.0	162	4.3
	C	0	0.0	5	0.1	0	0.0	2	0.1	0	0.0	1	0.0	1	0.0	0	0.0	2	0.1	911	23.9
	total	0	0.0	5	0.1	0	0.0	2	0.1	0	0.0	1	0.0	1	0.0	0	0.0	3	0.1	1,116	29.3
IV		0	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	267	7
Neoadjuvant Chemotherapy		0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	0.1	461	12.1
Unknown		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	0.2
Total		0	0.0	8	0.2	0	0	16	0.4	0	0.0	2	0.1	2	0.1	0	0.0	11	0.3	3,806	100

**Table 3. 5-Year Results, Treatment Started in 2012**

5-year result	No. of patients	%
Alive with no evidence of the disease	1,927	50.6
Alive with carcinoma	281	7.4
Alive with or without carcinoma unknown	0	0.0
Died of carcinoma	1,181	31.0
Died of other malignant tumor	23	0.6
Died of intercurrent disease	35	0.9
Cause of death unknown	12	0.3
Lost to follow-up	347	9.1
Total	3,806	

**Table 4. 5-Year Survival by Stage, Treatment Started in 2012**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	608	1,610	95.9	92.6	169/1,610(10.5%)
	B	32		83.3		
	C(b)	561		92.2		
	C(1)	39		86.2		
	C(2)	134		87.9		
	C(a)	236		89.9		
II	A	42	344	84.5	83.9	29/344(8.4%)
	B	43		82.8		
	C(b)	103		86.4		
	C(1)	12		91.7		
	C(2)	67		77.3		
	C(a)	77		84.9		
III	A	43	1,116	63.8	49.6	94/1,116(8.4%)
	B	162		55.0		
	C	911		48.1		
IV		267		31.8		22/267(8.2%)
Neoadjuvant Chemotherapy		461		37.6		29/461(6.3%)
Unknown		8		30.0		4/8(50.0%)
Total		3,806				

**Table 5. 5-Year Survival by Stage, Treatment Started in 2012  
(Surface Epithelial-Stromal Tumors)**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	551	1,512	95.7	92.5	154/1,512(10.2%)
	B	30		89.3		
	C(b)	547		92.4		
	C(1)	38		85.8		
	C(2)	128		87.3		
	C(a)	218	89.6			
II	A	42	317	84.5	83.5	28/317(8.8%)
	B	38		83.2		
	C(b)	93		86.1		
	C(1)	12		91.7		
	C(2)	63		75.8		
	C(a)	69	84.8			
III	A	41	1,071	61.8	49.5	91/1,071(8.5%)
	B	154		55.5		
	C	876		47.9		
IV		256		30.8		21/256(8.2%)
Neoadjuvant Chemotherapy		452		37.4		28/452(6.2%)
Unknown		8		30.0		4/8(50.0%)
Total		3,616				

**Table 6. 5-Year Survival by Histological type, Treatment Started in 2012**

Histological Type	FIGO Stage	Patients treated	5-year survival	Lost to follow-up
		No.	%	
Sex Cord/Stromal Tumors	I	7	85.7	0/7(0.0%)
	II	0	—	—
	III	2	50.0	0/2(0.0%)
	IV	0	—	—
	Neoadjuvant Chemotherapy	0	—	—
Germ Cell Tumors	I	80	96.0	14/80(17.5%)
	II	17	88.2	0/17(0.0%)
	III	25	71.3	3/25(12.0%)
	IV	6	62.5	1/6(16.7%)
	Neoadjuvant Chemotherapy	5	60.0	1/5(20.0%)

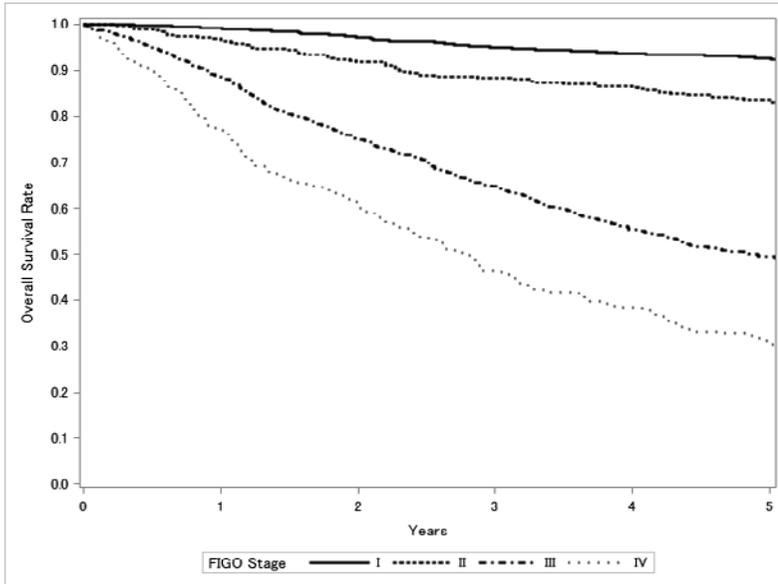
**Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2012  
(Surface Epithelial-Stromal Tumors)**

FIGO Stage	Histology Type	Patients treated		5-year survival	Lost to follow-up
		No.	%	%	
I	Serous	169	87.2	23/169(13.6%)	
	Mucinous	284	94.7	38/284(13.4%)	
	Endometrioid	387	95.8	40/387(10.3%)	
	Clear cell	596	92.4	43/596(7.2%)	
	Other	76	80.6	10/76(13.2%)	
II	Serous	96	90.8	11/96(11.5%)	
	Mucinous	21	70.2	3/21(14.3%)	
	Endometrioid	86	90.2	7/86(8.1%)	
	Clear cell	81	79.8	5/81(6.2%)	
	Other	33	61.9	2/33(6.1%)	
III	Serous	636	54.1	51/636(8.0%)	
	Mucinous	65	35.9	10/65(15.4%)	
	Endometrioid	119	60.4	9/119(7.6%)	
	Clear cell	157	32.0	17/157(10.8%)	
	Other	94	41.8	4/94(4.3%)	
IV	Serous	157	33.6	17/157(10.8%)	
	Mucinous	15	25.6	1/15(6.7%)	
	Endometrioid	17	27.1	2/17(11.8%)	
	Clear cell	31	44.8	0/31(0.0%)	
	Other	36	9.7	1/36(2.8%)	
Neoadjuvant Chemotherapy	Serous	303	34.0	21/303(6.9%)	
	Mucinous	12	66.7	0/12(0.0%)	
	Endometrioid	30	63.5	2/30(6.7%)	
	Clear cell	39	27.0	1/39(2.6%)	
	Other	68	41.1	4/68(5.9%)	
Unknown	Serous	2	0.0	1/2(50.0%)	
	Mucinous	1	—	1/1(100.0%)	
	Endometrioid	1	100.0	1/1(100.0%)	
	Clear cell	2	50.0	0/2(0.0%)	
	Other	2	0.0	1/2(50.0%)	

**Table 8. 5-Year Survival by TNM Classification, Treatment Started in 2012  
(Surface Epithelial-Stromal Tumors)**

TNM Stage			Patients treated		5-year survival	Lost to follow-up
			No.	%	%	
T1a	N0	M0	439	17.8	96.9	48/439(10.9%)
T1b	N0	M0	26	1.1	82.6	3/26(11.5%)
T1c	N0	M0	743	30.0	91.9	61/743(8.2%)
T2a	N0	M0	32	1.3	93.5	1/32(3.1%)
T2b	N0	M0	29	1.2	88.9	4/29(13.8%)
T2c	N0	M0	178	7.2	87.1	12/178(6.7%)
T3a	N0	M0	24	1.0	67.2	1/24(4.2%)
T3b	N0	M0	99	4.0	59.4	8/99(8.1%)
T3c	N0	M0	223	9.0	48.4	15/223(6.7%)
T1a	N1	M0	18	0.7	94.4	2/18(11.1%)
T1b	N1	M0	3	0.1	100.0	0/3(0.0%)
T1c	N1	M0	36	1.5	85.3	2/36(5.6%)
T2a	N1	M0	6	0.2	100.0	3/6(50.0%)
T2b	N1	M0	9	0.4	66.7	0/9(0.0%)
T2c	N1	M0	39	1.6	64.7	4/39(10.3%)
T3a	N1	M0	7	0.3	51.4	1/7(14.3%)
T3b	N1	M0	23	0.9	57.3	2/23(8.7%)
T3c	N1	M0	248	10.0	51.0	21/248(8.5%)
Any T	Any N	M1	291	11.8	32.8	26/291(8.9%)

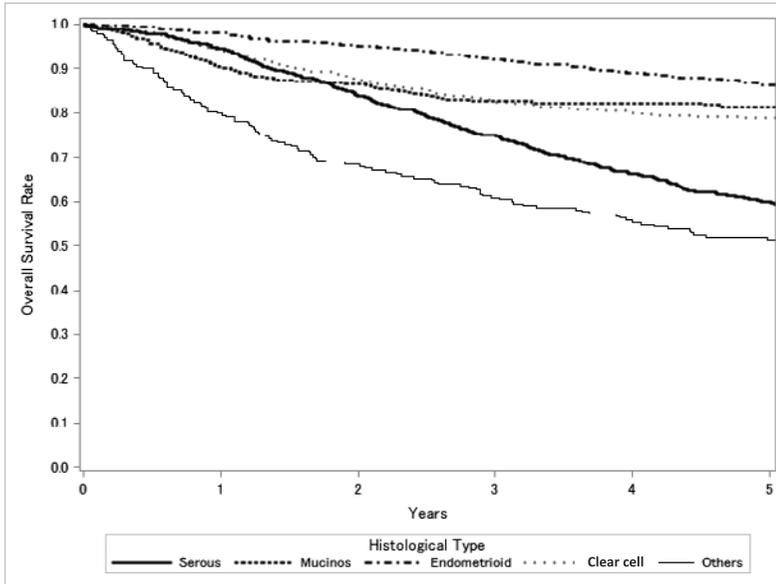
**Figure 1.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by**  
**FIGO Stage, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	928.3267	3	<.0001
Wilcoxon	889.6605	3	<.0001
-2Log (LR)	868.3547	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	257.0000	<.0001	<.0001
I	III	632.2000	<.0001	<.0001
I	IV	751.5000	<.0001	<.0001
II	III	336.8000	<.0001	<.0001
II	IV	182.9000	<.0001	<.0001
III	IV	112.7000	<.0001	<.0001

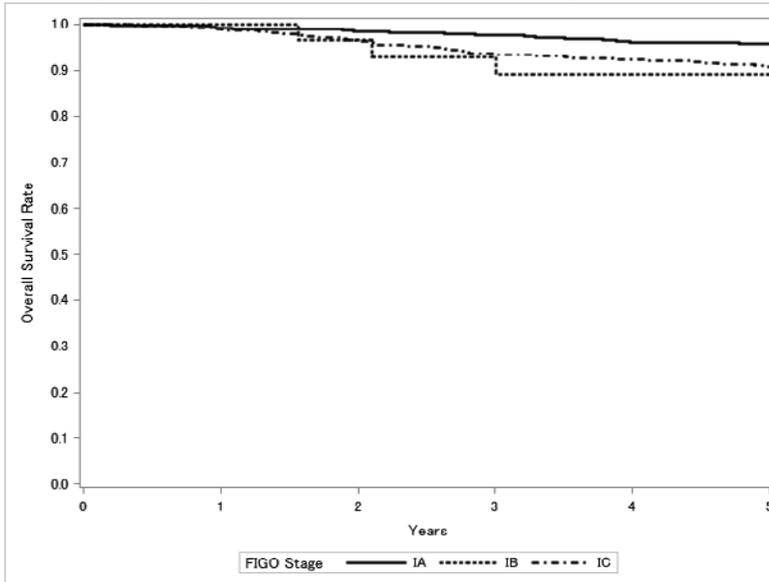
**Figure 2.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by**  
**Histological Type, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	226.8079	4	<.0001
Wilcoxon	216.6410	4	<.0001
-2Log (LR)	225.5911	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	93.4869	<.0001	<.0001
Serous	Endometrioid	137.9000	<.0001	<.0001
Serous	Clear cell	84.9865	<.0001	<.0001
Serous	Other	28.5050	<.0001	<.0001
Mucinous	Endometrioid	17.3490	<.0001	0.0003
Mucinous	Clear cell	2.7904	0.0948	0.4524
Mucinous	Other	54.7618	<.0001	<.0001
Endometrioid	Clear cell	3.7312	0.0534	0.3004
Endometrioid	Other	119.9000	<.0001	<.0001
Clear cell	Other	58.4335	<.0001	<.0001

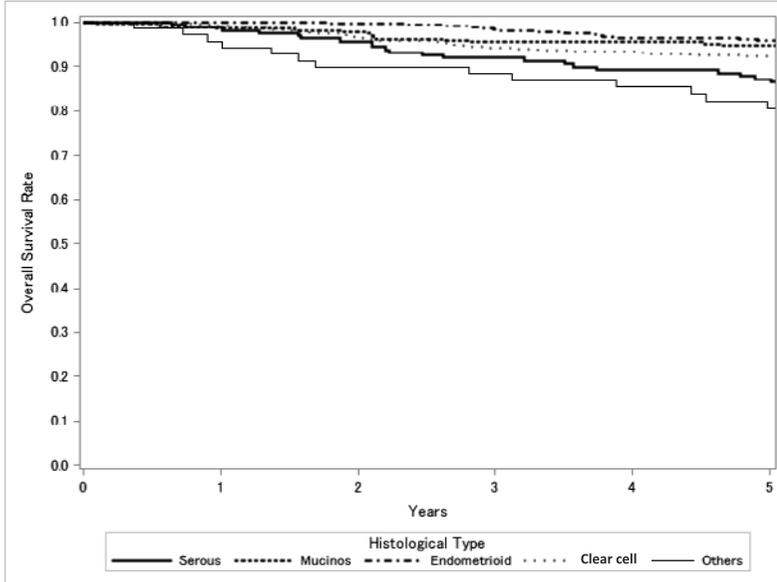
**Figure 3.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by**  
**FIGO Stage I Substage, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	15.6906	2	0.0004
Wilcoxon	14.4789	2	0.0007
-2Log (LR)	17.0938	2	0.0002

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IA	IB	15.5674	<.0001	0.0002
IA	IC	14.0901	0.0002	0.0005
IB	IC	8.7511	0.0031	0.0087

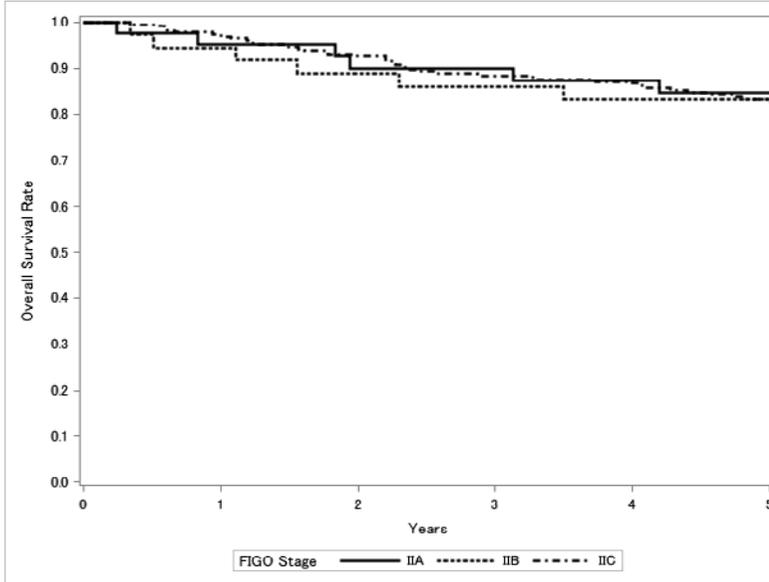
**Figure 4.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage I Ovarian Cancer Patients by**  
**Histological Type, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	27.8169	4	<.0001
Wilcoxon	29.276	4	<.0001
-2Log (LR)	23.7722	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	6.6985	0.0096	0.0725
Serous	Endometrioid	14.6720	0.0001	0.0012
Serous	Clear cell	1.7452	0.1865	0.6781
Serous	Other	0.3382	0.5609	0.9778
Mucinous	Endometrioid	1.7270	0.1888	0.6824
Mucinous	Clear cell	0.5175	0.4719	0.9521
Mucinous	Other	6.4806	0.0109	0.0808
Endometrioid	Clear cell	3.0440	0.0810	0.4064
Endometrioid	Other	15.9753	<.0001	0.0006
Clear cell	Other	1.2741	0.2590	0.7913

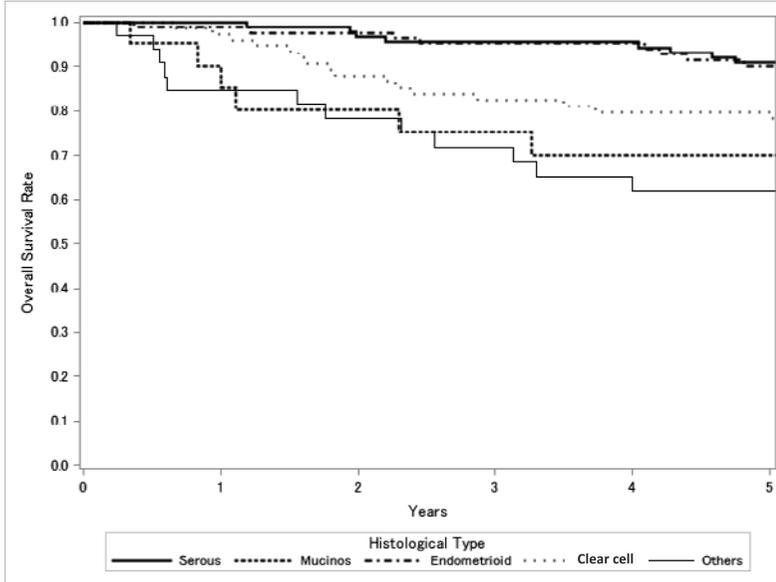
**Figure 5.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by**  
**FIGO Stage II Substage, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	0.0846	2	0.9586
Wilcoxon	0.0150	2	0.9925
-2Log (LR)	0.0992	2	0.9516

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
IIA	IIB	0.0657	0.7977	0.9644
IIA	IIC	0.0533	0.8174	0.9711
IIB	IIC	0.00291	0.957	0.9984

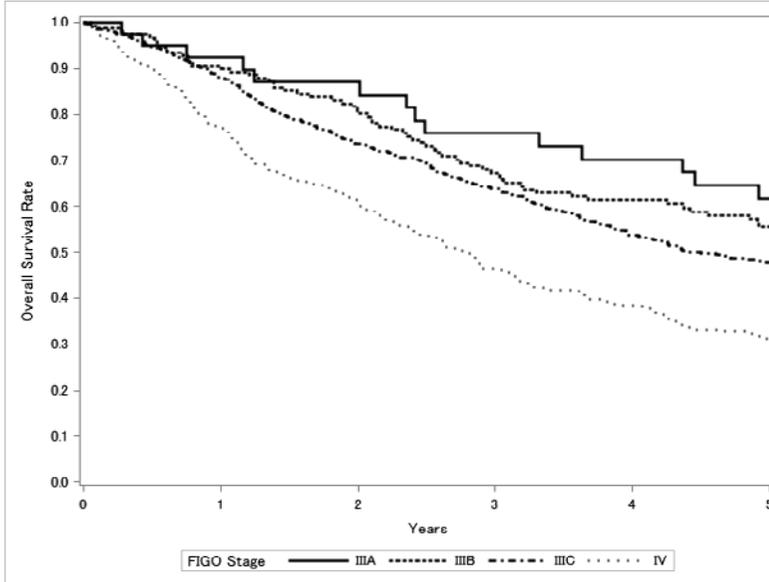
**Figure 6.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage II Ovarian Cancer Patients by**  
**Histological Type, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	23.6122	4	<.0001
Wilcoxon	28.3182	4	<.0001
-2Log (LR)	20.3248	4	0.0004

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
Histological Type	Histological Type		Raw	Tukey-Kramer
Serous	Mucinous	7.4058	0.0065	0.0509
Serous	Endometrioid	0.0865	0.7687	0.9984
Serous	Clear cell	4.8170	0.0282	0.1816
Serous	Other	13.7616	0.0002	0.0019
Mucinous	Endometrioid	5.4194	0.0199	0.1360
Mucinous	Clear cell	0.0588	0.8084	0.9992
Mucinous	Other	3.3883	0.0657	0.3500
Endometrioid	Clear cell	3.6230	0.0570	0.3154
Endometrioid	Other	11.2506	0.0008	0.0071
Clear cell	Other	1.0843	0.2977	0.8361

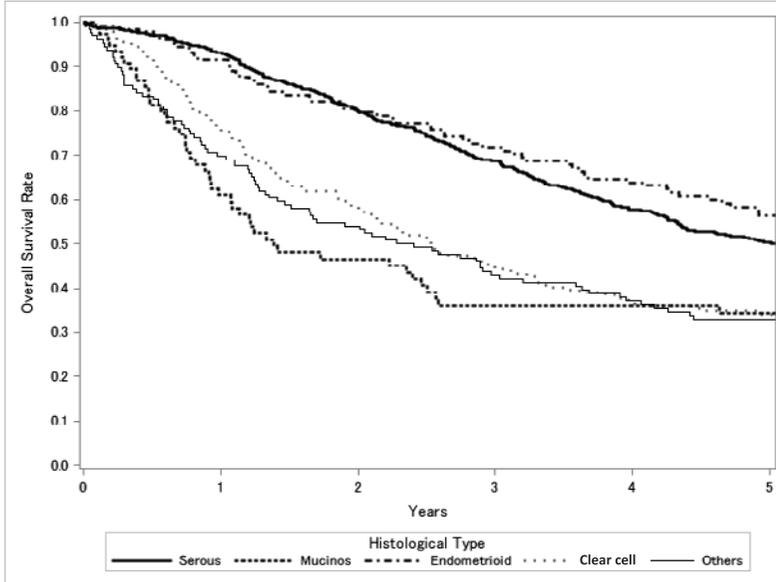
**Figure 7.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients by**  
**FIGO Stage III Substage, IV Stage, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	38.9791	3	<.0001
Wilcoxon	42.4551	3	<.0001
-2Log (LR)	36.4690	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	0.8501	0.3565	0.7931
IIIA	IIIC	1.4976	0.2210	0.6117
IIIA	IV	35.5555	<.0001	<.0001
IIIB	IIIC	0.1916	0.6616	0.972
IIIB	IV	29.2706	<.0001	<.0001
IIIC	IV	17.9110	<.0001	0.0001

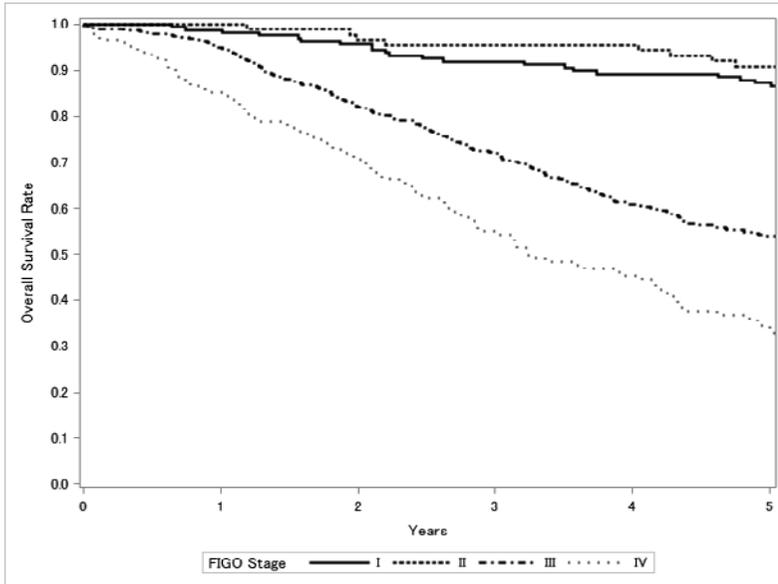
**Figure 8.**  
**Kaplan-Meier Estimated Overall Survival Curves of Stage III, IV Ovarian Cancer Patients by**  
**Histological Type, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	70.0834	4	<.0001
Wilcoxon	104.9062	4	<.0001
-2Log (LR)	61.5220	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	36.4623	<.0001	<.0001
Serous	Endometrioid	6.0276	0.0141	0.1011
Serous	Clear cell	34.7124	<.0001	<.0001
Serous	Other	34.4906	<.0001	<.0001
Mucinous	Endometrioid	19.0129	<.0001	0.0001
Mucinous	Clear cell	3.1265	0.0770	0.3923
Mucinous	Other	0.9715	0.3243	0.8619
Endometrioid	Clear cell	24.2660	<.0001	<.0001
Endometrioid	Other	21.0765	<.0001	<.0001
Clear cell	Other	0.6139	0.4333	0.9355

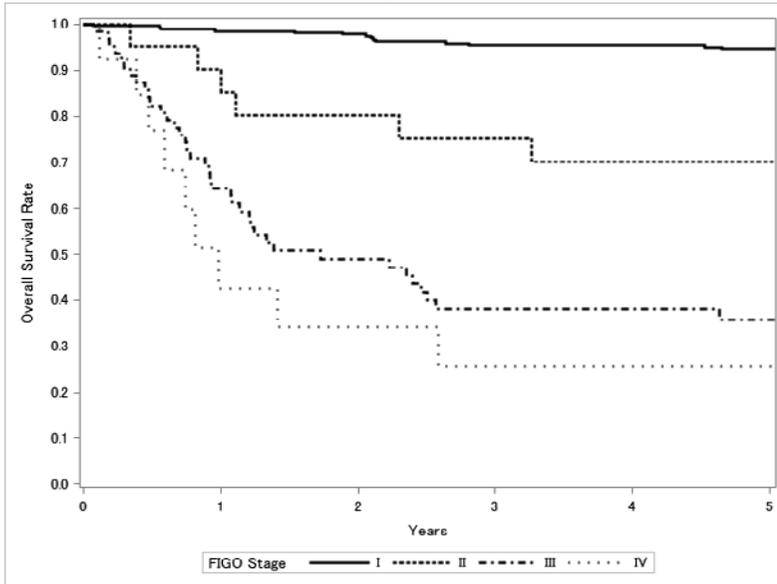
**Figure 9.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Serous Adenocarcinoma by FIGO Stage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	141.1728	3	<.0001
Wilcoxon	133.9877	3	<.0001
-2Log (LR)	153.6470	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	3.2086	0.0733	0.2775
I	III	42.6216	<.0001	<.0001
I	IV	97.7775	<.0001	<.0001
II	III	36.7625	<.0001	<.0001
II	IV	86.8283	<.0001	<.0001
III	IV	0.0913	0.7625	0.9904

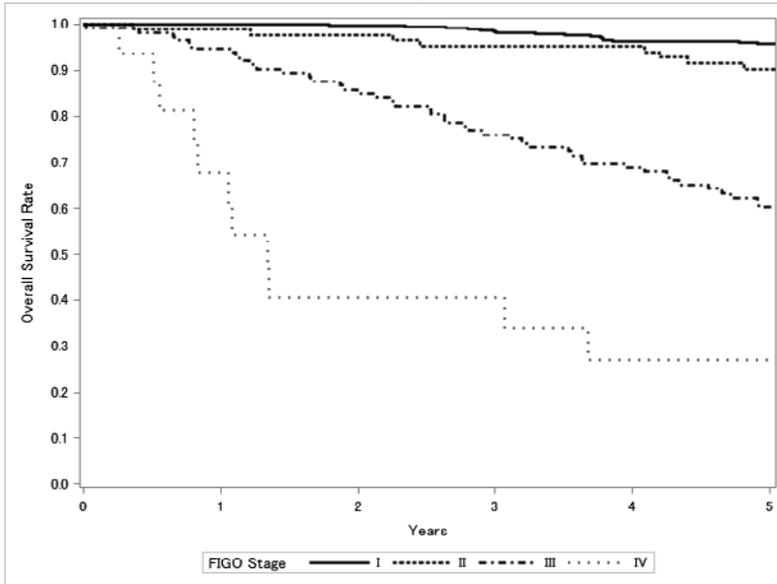
**Figure 10.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Mucinous Adenocarcinoma by FIGO Stage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	194.2642	3	<.0001
Wilcoxon	190.4700	3	<.0001
-2Log (LR)	143.3416	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	92.0106	<.0001	<.0001
I	III	169.1000	<.0001	<.0001
I	IV	165.8000	<.0001	<.0001
II	III	73.4324	<.0001	<.0001
II	IV	5.6956	0.017	0.0796
III	IV	63.9433	<.0001	<.0001

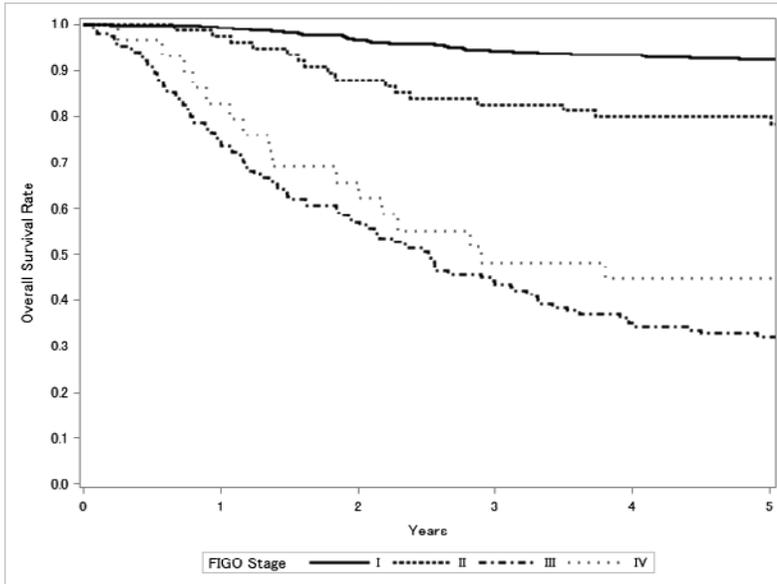
**Figure 11.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Endometrioid Adenocarcinoma by FIGO Stage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	205.1808	3	<.0001
Wilcoxon	218.0673	3	<.0001
-2Log (LR)	120.0994	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	29.5542	<.0001	<.0001
I	III	111.3000	<.0001	<.0001
I	IV	119.6000	<.0001	<.0001
II	III	50.0346	<.0001	<.0001
II	IV	13.7180	0.0002	0.0012
III	IV	43.0496	<.0001	<.0001

**Figure 12.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Cancer Patients with Clear Cell Adenocarcinoma by FIGO Stage, Treatment Started in 2012**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	398.9240	3	<.0001
Wilcoxon	383.9863	3	<.0001
-2Log (LR)	276.1068	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	115.6000	<.0001	<.0001
I	III	360.4000	<.0001	<.0001
I	IV	236.7000	<.0001	<.0001
II	III	175.2000	<.0001	<.0001
II	IV	5.7430	0.0166	0.0777
III	IV	201.2000	<.0001	<.0001

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## Statement for the Year 2012, 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	10	5	0	0	0	1	0	0	4
○	010009	HAKODATE MUNI. HOSP.	1	0	1	0	0	0	0	0	0
	010021	SAPPORO CITY GENERAL HOSP.	12	3	6	0	1	0	0	0	2
	010023	SAPPORO-KOSEI GENERAL HOSP.	5	3	0	0	0	0	0	0	2
○	010024	NTT EAST JAPAN SAPPORO HOSP.	6	0	5	0	0	0	0	0	1
○	010025	SAPPORO MED. UNIV.	19	0	16	0	0	1	0	0	2
	010027	HOKKAIDO UNIV.	4	0	2	0	0	0	0	0	2
○	010028	KKR SAPPORO MED. CENTER	5	0	3	0	0	1	0	1	0
○	010037	ASAHIKAWA CITY HOSP.	1	0	1	0	0	0	0	0	0
○	010038	ASAHIKAWA-KOSEI GENERAL HOSP.	3	0	3	0	0	0	0	0	0
○	010040	ASAHIKAWA MED. COLL.	6	0	6	0	0	0	0	0	0
	020004	AOMORI PREF. CENTRAL HOSP.	3	0	2	0	0	0	0	0	1
○	020012	HIROSAKI UNIV.	4	0	4	0	0	0	0	0	0
	020017	MISAWA CITY HOSP.	3	3	0	0	0	0	0	0	0
	040004	TOHOKU UNIV.	1	0	0	0	0	0	0	0	1
	040013	SENDAI MED. CENTER	8	8	0	0	0	0	0	0	0
○	050001	AKITA RED CROSS HOSP.	1	0	0	0	0	0	1	0	0
	050003	AKITA UNIV.	4	0	2	0	0	0	0	0	2
○	060002	YAMAGATA PREF. CENTRAL HOSP.	4	0	4	0	0	0	0	0	0
○	060005	YAMAGATA UNIV.	7	1	6	0	0	0	0	0	0
○	070003	FUKUSHIMA MED. COLL.	5	0	4	0	0	0	0	0	1
	080003	KASUMIGAURA MED. CENTER	9	8	0	0	0	0	0	0	1
○	080006	TSUKUBA GAKUEN HOSP.	2	0	2	0	0	0	0	0	0
○	080007	TSUKUBA UNIV.	9	0	8	0	0	0	0	0	1
○	080012	IBARAKI PREF. CENTRAL HOSP.	6	1	5	0	0	0	0	0	0
○	080022	TORIDE MED. CENTER	6	0	5	0	0	0	1	0	0
○	080031	TSUKUBA MED. CENTER	5	0	4	0	0	0	0	0	1
	090001	TOCHIGI MED. CENTER	1	1	0	0	0	0	0	0	0
○	090004	DOKKYO MED. UNIV.	3	0	3	0	0	0	0	0	0
	090005	SAISEIKAI UTSUNOMIYA HOSP.	5	4	0	0	0	0	0	0	1
	090011	ASHIKAGA RED CROSS HOSP.	2	0	1	0	0	0	0	0	1
	090015	JICHI MED. UNIV.	16	0	10	0	0	1	0	0	5
	090016	TOCHIGI CANCER CENTER	10	0	7	0	0	0	0	0	3
	090018	INTERNATIONAL UNIV. OF HEALTH AND WELFARE HOSP.	1	1	0	0	0	0	0	0	0
○	100005	TAKASAKI GENERAL MED. CENTER	13	0	10	0	0	1	0	0	2
○	100012	GUNMA UNIV.	8	0	6	0	0	1	0	0	1
	100015	OTA MEMORIAL HOSP.	3	1	0	0	0	0	0	0	2
○	100022	GUNMA PREF. CANCER CENTER	4	0	4	0	0	0	0	0	0
○	110003	SAITAMA MED. CENTER JICHI MED. UNIV.	1	0	1	0	0	0	0	0	0
	110008	SAITAMA MED. CENTER	7	0	3	1	0	0	0	0	3
○	110014	KOSHIGAYA MUNI. HOSP.	9	0	7	0	0	1	0	0	1
	110016	DOKKYO MED. UNIV. SAITAMA MED. CENTER	4	0	3	0	0	0	0	0	1
○	110022	SAITAMA MED. CENTER	4	0	4	0	0	0	0	0	0
	110023	SAITAMA NATIONAL HOSP.	4	0	3	0	0	0	0	0	1
	110026	NISHISAITAMA CHUO NATIONAL HOSP.	4	0	3	0	0	0	0	0	1
	110027	NATIONAL DEFENSE MED. COLL.	11	11	0	0	0	0	0	0	0
○	110030	SAITAMA CANCER CENTER	10	0	6	0	0	2	0	0	2
	110055	SAITAMA INTERNATIONAL MED. CENTER	17	0	12	0	0	0	0	0	5
	120002	CHIBA MED. CENTER	3	3	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
	120004 CHIBA AOBA MUNI. HOSP.	17	1	12	0	0	0	0	0	0	4
	120005 CHIBA UNIV.	10	10	0	0	0	0	0	0	0	0
○	120012 MATSUDO CITY HOSP.	3	0	3	0	0	0	0	0	0	0
	120015 TOKYO DENTAL COLL. ICHIKAWA GENERAL HOSP.	7	5	0	0	0	0	0	0	0	2
	120021 JIKEI UNIV. KASHIWA HOSP.	20	0	12	0	0	0	0	1	0	7
	120029 ASAHI CENTRAL HOSP.	3	3	0	0	0	0	0	0	0	0
○	120035 KAMEDA MED. CENTER	7	0	5	0	0	1	0	0	0	1
	120036 TEIKYO UNIV. CHIBA MED. CENTER	3	0	0	0	0	2	0	0	0	1
○	120042 CHIBA CANCER CENTER	6	0	5	0	0	0	0	0	0	1
○	120053 AIYUKAI KINEN HOSP.	4	0	4	0	0	0	0	0	0	0
○	130005 MITSUI MEMORIAL HOSP.	4	0	4	0	0	0	0	0	0	0
○	130009 NATIONAL CANCER CENTER	13	0	11	0	0	0	1	0	0	1
	130012 ST. LUKES INTERNATIONAL HOSP.	18	18	0	0	0	0	0	0	0	0
	130023 JUNTENDO UNIV.	10	7	0	0	0	0	1	0	0	2
	130024 TOKYO MED. DENT. UNIV.	8	0	6	0	0	0	0	0	0	2
○	130025 NIPPON MED. SCH.	5	0	4	0	0	0	0	0	0	1
	130029 TOKYO WOMENS MED. UNIV. MED. CENTER EAST	6	0	3	0	0	0	0	0	0	3
	130034 JIKEI UNIV. KATSUSHIKA MED. CENTER	9	9	0	0	0	0	0	0	0	0
○	130044 NTT MED. CENTER TOKYO	6	0	5	0	0	0	0	0	0	1
	130046 SHOWA UNIV.	12	0	8	1	0	0	0	0	0	3
	130050 TOHO UNIV. OMORI MED. CENTER	7	0	4	0	0	0	0	0	0	3
○	130055 RED CROSS MED. CENTER	5	0	5	0	0	0	0	0	0	0
○	130059 JR TOKYO GENERAL HOSP.	2	0	2	0	0	0	0	0	0	0
○	130061 TOKYO MED. CENTER	7	0	7	0	0	0	0	0	0	0
	130064 TOHO UNIV. OHASHI MED. CENTER	2	2	0	0	0	0	0	0	0	0
	130074 TOKYO MED. UNIV.	1	1	0	0	0	0	0	0	0	0
○	130077 KEIO UNIV.	15	0	13	0	0	0	0	0	0	2
	130085 KOSEI HOSP.	3	2	0	0	0	0	0	0	0	1
	130086 KAWAKITA GENERAL HOSP.	1	0	0	0	0	0	0	0	0	1
	130092 TEIKYO UNIV.	4	0	1	0	0	0	0	0	0	3
○	130095 NIHON UNIV. ITABASHI HOSP.	12	0	12	0	0	0	0	0	0	0
○	130099 MUSASHINO RED CROSS HOSP.	16	0	15	0	0	1	0	0	0	0
	130100 KYORIN UNIV.	7	0	1	0	0	0	0	0	0	6
○	130102 TOKYO METRO. TAMA MED. CENTER	10	0	8	0	0	0	1	0	0	1
○	130107 TACHIKAWA HOSP.	11	0	8	0	0	0	1	0	0	2
○	130108 TACHIKAWA SOUGO HOSP.	3	0	3	0	0	0	0	0	0	0
	130112 MACHIDA MUNI. HOSP.	8	0	5	0	0	0	0	0	0	3
○	130113 OME MUNI. GENERAL HOSP.	3	0	2	0	0	1	0	0	0	0
	130116 JIKEI UNIV. 3RD HOSP.	8	0	5	0	0	0	0	0	0	3
○	130118 INAGI MUNI HOSP.	1	0	1	0	0	0	0	0	0	0
	130119 NIPPON MED. SCH. TAMA NAGAYAMA HOSP.	2	2	0	0	0	0	0	0	0	0
○	130122 TOKYO METRO. KOMAGOME HOSP.	10	0	8	0	0	0	1	0	1	0
	130124 KYOONDO HOSP.	5	0	2	0	0	0	0	0	0	3
	130125 CANCER INST. HOSP.	29	0	16	0	0	1	0	0	0	12
○	130137 TOKAI UNIV. HACHIOJI HOSP.	2	0	1	0	0	1	0	0	0	0
	130144 JUNTENDO UNIV. NERIMA HOSP.	7	7	0	0	0	0	0	0	0	0
○	130149 TOKYO-KITA MED. CENTER	2	0	2	0	0	0	0	0	0	0
○	130162 INTERNATIONAL UNIV. OF HEALTH AND WELFARE MITA HOSP.	3	0	3	0	0	0	0	0	0	0
	140001 KAWASAKI MUNI. HOPS.	11	11	0	0	0	0	0	0	0	0
○	140006 NIPPON MED. SCH. MUSASHI KOSUGI HOSP.	2	0	2	0	0	0	0	0	0	0
	140008 KANTO ROSAI HOSP.	8	0	4	0	0	1	0	0	0	3
	140012 ST. MARIANNA UNIV.	4	0	3	0	0	0	0	0	0	1
	140016 YOKOHAMA ROSAI HOSP.	3	0	2	0	0	0	0	0	0	1
	140017 SHOWA UNIV. FUJIGAOKA HOSP.	7	0	4	0	0	0	0	0	0	3

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	140020 KITASATO UNIV.	15	0	8	0	0	1	0	0	0	6
○	140028 SAISEIKAI YOKOHAMASHI NANBU HOSP.	8	0	7	0	0	0	0	0	0	1
○	140029 YOKOHAMA CITY UNIV.	13	0	11	0	0	0	0	0	0	2
	140030 YOKOHAMA MINAMI KYOSAI HOSP.	6	0	4	0	0	0	0	0	0	2
○	140032 YOKOSUKA KYOSAI HOSP.	11	0	10	1	0	0	0	0	0	0
	140035 YOKOHAMA MUNI. CITIZENS HOSP.	10	0	5	1	0	0	0	0	0	4
○	140038 YAMATO MUNI. HOSP.	6	0	5	0	0	1	0	0	0	0
	140044 SHONAN KAMAKURA GENERAL HOSP.	3	0	1	0	0	0	0	0	0	2
○	140045 ODWARA MUNI. HOSP.	8	0	6	0	0	1	1	0	0	0
○	140049 HIRATSUKA CITY HOSP.	7	0	6	0	0	0	0	0	0	1
○	140054 ISEHARA KYODO HOSP.	5	0	5	0	0	0	0	0	0	0
	140055 TOKAI UNIV.	15	0	8	0	0	1	0	0	0	6
○	140059 KANAGAWA CANCER CENTER	7	0	6	0	0	1	0	0	0	0
	140061 YOKOHAMA CITY UNIV. MED. CENTER	5	0	5	0	0	0	0	0	0	0
○	140063 SHOWA UNIV. NORTHERN YOKOHAMA HOSP.	7	0	5	0	0	0	1	0	0	1
	140093 SAISEIKAI YOKOHAMASHI TOBU HOSP.	3	0	2	0	0	0	0	0	0	1
○	150006 UNIV. OF YAMANASHI	8	0	7	0	0	0	0	0	0	1
○	160001 NAGANO RED CROSS HOSP.	2	0	2	0	0	0	0	0	0	0
	160004 ASAMA GENERAL HOSP.	1	0	0	0	0	0	0	0	0	1
	160005 SHINONOI GENERAL HOSP.	5	0	1	2	0	0	0	0	0	2
○	160006 SHINSHU UNIV.	6	0	6	0	0	0	0	0	0	0
○	160022 NAGANO MUNI. HOSP.	1	0	1	0	0	0	0	0	0	0
	170006 FUJI CITY GENERAL HOSP.	8	4	4	0	0	0	0	0	0	0
○	170008 JAPANESE RED CROSS SHIZUOKA HOSP.	1	0	1	0	0	0	0	0	0	0
○	170009 SHIZUOKA GENERAL HOSP.	2	0	2	0	0	0	0	0	0	0
	170016 SHIZUOKA CITY SHIMIZU HOSP.	2	0	1	0	0	0	0	0	0	1
○	170023 SEIREI HAMAMATSU GENERAL HOSP.	8	0	6	0	0	1	0	0	0	1
	170025 HAMAMATSU UNIV. SCH. OF MED.	1	1	0	0	0	0	0	0	0	0
	170026 HAMAMATSU MED. CENTER	3	3	0	0	0	0	0	0	0	0
○	170051 SHIZUOKA CANCER CENTER	18	0	15	1	0	0	1	0	0	1
○	180009 NIIGATA UNIV.	6	0	5	0	0	0	0	1	0	0
○	180010 NIIGATA CANCER CENTER HOSP.	8	0	7	0	0	1	0	0	0	0
○	190001 TOYAMA UNIV.	6	0	6	0	0	0	0	0	0	0
○	190002 TOYAMA RED CROSS HOSP.	2	0	2	0	0	0	0	0	0	0
	190003 TOYAMA PREF. CENTRAL HOSP.	9	0	7	0	0	0	0	0	0	2
	190004 KOUSEIREN TAKAOKA HOSP.	2	0	1	0	0	0	0	0	0	1
	190005 KUROBE CITY HOSP.	2	2	0	0	0	0	0	0	0	0
	190009 TAKAOKA CITY HOSP.	2	0	1	0	0	0	0	0	0	1
	200001 KANAZAWA MED. UNIV.	3	0	0	0	0	0	0	0	0	3
	200003 ISHIKAWA PREF. CENTRAL HOSP.	4	0	3	0	0	0	0	0	0	1
○	210002 FUKUI PREF. HOSP.	5	0	4	0	0	0	0	0	0	1
○	210003 FUKUI UNIV.	1	0	1	0	0	0	0	0	0	0
	210004 FUKUI RED CROSS HOSP.	7	0	4	0	0	0	0	0	1	2
	210006 FUKUI-KEN SAISEIKAI HOSP.	3	0	1	0	0	0	0	0	0	2
○	220002 GIFU UNIV.	4	0	4	0	0	0	0	0	0	0
	220006 OGAKI MUNI. HOSP.	8	0	4	0	0	0	0	0	1	3
	220026 GIFU PREF. CENERAL MED. HOSP.	4	0	1	1	0	0	0	0	0	2
	230001 TOYOHASHI MUNI. HOSP.	5	0	2	1	0	0	0	0	0	2
○	230006 OKAZAKI CITY HOSP.	4	0	4	0	0	0	0	0	0	0
	230014 RED CROSS NAGOYA DAIICHI HOSP.	8	0	6	0	0	0	0	0	0	2
	230029 NAGOYA CITY WEST MED. CENTER	4	0	3	0	0	0	0	0	0	1
	230031 NAGOYA UNIV.	11	0	3	0	0	3	0	0	0	5
○	230033 JAPANESE RED CROSS NAGOYA DAINI HOSP.	7	0	7	0	0	0	0	0	0	0
	230034 NAGOYA CITY UNIV.	2	0	0	0	0	1	0	0	0	1

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	230035 FUJITA HEALTH UNIV.	11	0	8	0	0	0	0	0	0	3
	230036 TOYOTA MEMORIAL HOSP.	4	0	2	0	0	0	0	1	0	1
	230040 AICHI MED. UNIV.	15	0	4	0	0	0	0	0	0	11
	230049 KAINAN HOSP.	3	3	0	0	0	0	0	0	0	0
○	230052 AICHI CANCER CENTER	2	0	2	0	0	0	0	0	0	0
	240002 MIE PREF. GENERAL MED. CENTER	6	0	2	1	0	0	0	0	0	3
	240003 YOKKAICHI MUNI. HOSP.	4	0	1	0	0	0	0	0	0	3
	240008 MIE CHUO MED. CENTER	3	0	1	0	0	0	0	0	0	2
○	240009 MIE UNIV.	9	0	7	0	0	1	0	0	0	1
	240015 ISE RED CROSS HOSP.	4	0	1	0	0	0	0	0	0	3
○	250001 OHTSU RED CROSS HOSP.	5	0	4	0	0	0	0	0	0	1
	250003 SHIGA UNIV. OF MED. SCIENCE	4	0	2	0	0	0	0	0	0	2
	250006 OMIHACHIMAN COMMUNITY MED. CENTER	3	0	2	0	0	0	0	0	0	1
	250008 SHIGA MED. CENTER FOR ADULTS	3	0	2	0	0	0	0	0	0	1
	260002 KYOTO 2ND RED CROSS HOSP.	11	0	7	0	0	0	0	0	0	4
○	260003 KYOTO PREF. UNIV. OF MED.	3	0	2	1	0	0	0	0	0	0
	260007 KYOTO 1ST RED CROSS HOSP.	5	4	0	0	0	0	0	0	0	1
	260009 KYOTO UNIV.	6	2	1	0	0	0	0	0	0	3
○	260013 KYOTO KATSURA HOSP.	1	0	1	0	0	0	0	0	0	0
	260014 KYOTO MED. CENTER	8	0	4	0	0	0	0	0	0	4
	260017 SAISEIKAI KYOTO HOSP.	2	0	1	0	0	0	0	0	0	1
	270003 KITANO HOSP.	22	19	0	0	0	0	0	1	0	2
○	270007 OSAKA CITY GENERAL HOSP.	8	0	6	0	0	2	0	0	0	0
○	270009 OSAKA NATIONAL HOSP.	6	0	4	0	0	1	0	0	0	1
○	270013 OSAKA POLICE HOSP.	3	0	3	0	0	0	0	0	0	0
	270014 OSAKA RED CROSS HOSP.	3	3	0	0	0	0	0	0	0	0
○	270016 OSAKA CITY UNIV.	4	0	4	0	0	0	0	0	0	0
○	270018 NISSAY HOSP.	1	0	1	0	0	0	0	0	0	0
○	270022 CHIBUNE GENERAL HOSP.	3	0	2	1	0	0	0	0	0	0
	270025 OSAKA GENERAL MED. CENTER	6	0	2	0	0	0	0	0	0	4
○	270032 SAISEIKAI SUITA HOSP.	2	0	2	0	0	0	0	0	0	0
	270035 OSAKA UNIV.	10	0	5	0	0	0	0	0	0	5
	270040 TAKATSUKI GENERAL HOSP.	4	0	0	2	0	0	0	1	0	1
○	270041 OSAKA MED. COLL.	16	0	13	0	0	0	0	0	0	3
○	270042 KANSAI MED. UNIV.	9	0	8	0	0	0	0	0	0	1
○	270043 MATSUSHITA MEMORIAL HOSP.	3	0	3	0	0	0	0	0	0	0
	270056 KINDAI UNIV.	9	0	4	0	0	0	0	0	0	5
○	270062 OSAKA ROUSAI HOSP.	12	0	11	0	0	0	0	0	1	0
	270063 IZUMI MUNI.HOSP.	2	0	2	0	0	0	0	0	0	0
○	270067 KAIZUKA CITY HOSP.	9	0	7	0	0	1	0	0	0	1
	270101 OSAKA MED. CENTER FOR CANCER AND CARDIOVASCULAR DISEASES	6	0	4	0	0	0	0	0	0	2
○	270111 KANSAI MED. UNIV. MED. CENTER	4	0	4	0	0	0	0	0	0	0
○	280001 KOBE UNIV.	2	0	2	0	0	0	0	0	0	0
	280006 NISHI KOBE MED. CENTER	3	0	2	0	0	0	0	0	0	1
	280015 KANSAI ROUSAI HOSP.	9	0	7	0	0	0	0	0	0	2
○	280016 HYOGO PREF. AMAGASAKI GENERAL MED. CENTER	3	0	3	0	0	0	0	0	0	0
○	280018 HYOGO PREF. NISHINOMIYA HOSP.	3	0	2	1	0	0	0	0	0	0
	280021 HYOGO MED. COLL.	2	2	0	0	0	0	0	0	0	0
	280028 TOYOOKA PUBLIC HOSP.	2	0	0	0	0	0	0	0	0	2
○	280030 HIMEJI RED CROSS HOSP.	17	0	16	1	0	0	0	0	0	0
○	280033 HYOGO CANCER CENTER	10	0	10	0	0	0	0	0	0	0
○	280074 JAPANESE RED CROSS KOBE HOSP.	5	0	4	0	0	0	0	0	0	1
	290003 NARA PREF. GENERAL MED. CENTER	5	0	3	0	0	0	0	0	0	2
	290004 TENRI HOSP.	4	0	1	0	0	0	0	0	0	3

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○	290007	NARA MED. UNIV.	14	0	12	0	0	0	0	0	2
○	290019	YAMATO TAKADA MUNI. HOSP.	1	0	1	0	0	0	0	0	0
○	300002	JAPANESE RED CROSS WAKAYAMA MED. CENTER	2	0	2	0	0	0	0	0	0
○	300003	WAKAYAMA MED. UNIV.	7	0	5	0	0	0	0	0	2
○	310001	TOTTORI PREF. CENTRAL HOSP.	5	0	5	0	0	0	0	0	0
	310007	TOTTORI UNIV.	2	0	1	0	0	0	0	0	1
	320003	SHIMANE UNIV.	3	0	2	0	0	0	0	0	1
	320004	SHIMANE PREF. CENTRAL HOSP.	1	1	0	0	0	0	0	0	0
	330002	JAPANESE RED CROSS OKAYAMA HOSP.	2	0	0	0	0	0	0	0	2
○	330006	OKAYAMA UNIV.	8	0	6	1	0	0	0	1	0
○	330008	KURASHIKI CENTRAL HOSP.	6	0	6	0	0	0	0	0	0
○	330009	KAWASAKI MED. SCH.	3	0	3	0	0	0	0	0	0
	330010	KURASHIKI MED. CENTER	1	0	0	0	0	0	0	0	1
	330017	TSUYAMA CHUO HOSP.	10	0	3	0	0	0	0	0	7
○	340001	FUKUYAMA MED. CENTER	1	0	1	0	0	0	0	0	0
	340002	ONOMICHI GENERAL HOSP.	4	0	3	0	0	0	0	0	1
○	340004	MIYOSHI CENTRAL HOSP.	2	0	2	0	0	0	0	0	0
○	340007	HIROSHIMA CITY HOSP.	6	0	4	0	0	1	0	0	1
	340008	HIROSHIMA RED CROSS HOSP. AND ATOMIC-BOMB SURVIVORS HOSP.	3	0	2	0	0	0	0	0	1
○	340010	HIROSHIMA CITY ASA HOSP.	4	0	4	0	0	0	0	0	0
○	340012	HIROSHIMA UNIV.	3	0	3	0	0	0	0	0	0
○	340014	HIROSHIMA PREF. HOSP.	11	0	11	0	0	0	0	0	0
○	340015	KURE MED. CENTER	5	0	4	0	0	0	0	0	1
○	340016	CHUGOKU ROSAI HOSP.	1	0	1	0	0	0	0	0	0
	340018	HIROSHIMA GENERAL HOSP.	3	0	2	0	0	0	0	0	1
○	350003	TOKUYAMA CENTRAL HOSP.	6	0	5	0	0	0	0	0	1
	350008	YAMAGUCHI RED CROSS HOSP.	3	0	1	0	0	0	0	0	2
	350009	YAMAGUCHI UNIV.	7	0	4	0	0	1	0	0	2
	360002	TOKUSHIMA MUNI. HOSP.	1	0	0	0	0	0	0	0	1
	360003	TOKUSHIMA UNIV.	6	0	3	0	0	0	0	0	3
	370001	TAKAMATSU RED CROSS HOSP.	2	0	1	0	0	0	0	0	1
○	370002	TAKAMATSU MUNI. HOSP.	2	0	2	0	0	0	0	0	0
○	370003	KAGAWA PREF. CENTRAL HOSP.	1	0	1	0	0	0	0	0	0
	370015	KAGAWA ROSAI HOSP.	9	0	5	0	0	1	0	0	3
○	380001	SHIKOKU CANCER CENTER	6	0	6	0	0	0	0	0	0
	380002	EHIME PREF. CENTRAL HOSP.	1	1	0	0	0	0	0	0	0
	380005	MATSUYAMA RED CROSS HOSP.	2	0	0	0	0	0	0	0	2
○	380006	EHIME UNIV.	6	0	6	0	0	0	0	0	0
	390003	KOCHI HEALTH SCIENCE CENTER	11	0	6	2	0	0	0	0	3
○	390006	KOCHI UNIV.	9	0	8	0	0	0	0	0	1
○	400002	KITAKYUSHU MUNI. MED. CENTER	3	0	3	0	0	0	0	0	0
○	400003	KOKURA MED. CENTER	5	0	5	0	0	0	0	0	0
○	400007	KYUSHU HOSP.	10	0	9	0	0	1	0	0	0
○	400008	UNIV. OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH	15	0	12	0	0	0	0	0	3
○	400009	HAMANOMACHI HOSP.	12	0	8	1	0	0	1	0	2
○	400010	KYUSHU MED. CENTER	1	0	1	0	0	0	0	0	0
	400012	KYUSHU UNIV.	13	0	8	0	0	0	1	1	3
	400013	FUKUOKA UNIV.	8	0	4	0	0	0	1	0	3
	400014	FUKUOKA RED CROSS HOSP.	13	0	9	0	0	0	1	0	3
	400017	IIZUKA HOSP.	7	0	5	0	0	0	0	0	2
○	400020	KURUME UNIV.	1	0	1	0	0	0	0	0	0
○	400022	ST. MARY'S HOSP.	6	0	5	0	0	0	0	0	1
	400026	SAISEIKAI FUKUOKA GENERAL HOSP.	11	0	6	0	0	0	1	0	4
	400040	KYUSHU CANCER CENTER	4	0	3	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
○	410005	SAGA UNIV.	11	0	9	0	0	0	0	0	2
○	420001	NAGASAKI HARBOR MED. CENTER	3	0	3	0	0	0	0	0	0
	420003	RED CROSS NAGASAKI ATOMIC BOMB HOSP.	3	0	1	0	0	0	0	0	2
	420005	NAGASAKI MED. CENTER	4	4	0	0	0	0	0	0	0
	420006	SASEBO KYOSAI HOSP.	6	0	4	0	0	0	0	0	2
	420007	SASEBO CITY GENERAL HOSP.	10	0	5	0	0	0	0	0	5
○	420013	SAISEIKAI NAGASAKI HOSP.	5	0	5	0	0	0	0	0	0
	430001	KUMAMOTO MED. CENTER	2	0	1	0	0	0	0	0	1
○	430002	KUMAMOTO UNIV.	5	0	5	0	0	0	0	0	0
	430003	KUMAMOTO CITY HOSP.	5	3	0	0	0	0	0	2	0
○	430004	KUMAMOTO RED CROSS HOSP.	9	0	8	0	0	0	0	0	1
○	440002	OITA PREF. HOSP.	3	0	3	0	0	0	0	0	0
	440003	BEPPU MED. CENTER	7	6	0	0	0	0	0	0	1
○	440005	OITA UNIV.	1	0	1	0	0	0	0	0	0
○	450001	MIYAZAKI PREF. HOSP.	12	0	9	1	0	1	0	0	1
	450005	MIYAZAKI UNIV.	4	0	2	0	0	1	0	0	1
	460001	KAGOSHIMA UNIV.	11	0	3	1	0	1	0	0	6
	460004	KAGOSHIMA CITY HOSP.	6	0	3	0	0	0	0	0	3
○	470006	NAHA CHITY HOSP.	4	0	4	0	0	0	0	0	0
○	470008	RYUKYU UNIV.	7	0	7	0	0	0	0	0	0
○	470010	OKINAWA PREF. CHUBU HOSP.	4	0	4	0	0	0	0	0	0
TOTAL		1,723	189	1,085	22	0	39	13	10	8	357

Table 1. No. of Patients by Stage and Age

Age		~19		20~29		30~39		40~49		50~59		60~69		70~79		80~		Total	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
I	A	12	1.5	53	6.5	79	9.6	87	10.6	99	12.1	103	12.6	74	9.0	15	1.8	522	63.7
	B	0	0.0	1	0.1	1	0.1	5	0.6	3	0.4	3	0.4	1	0.1	1	0.1	15	1.8
	C(b)	6	0.7	17	2.1	32	3.9	24	2.9	27	3.3	30	3.7	12	1.5	5	0.6	153	18.7
	C(1)	0	0.0	0	0.0	0	0.0	3	0.4	2	0.2	0	0.0	1	0.1	0	0.0	6	0.7
	C(2)	0	0.0	2	0.2	2	0.2	3	0.4	4	0.5	0	0.0	1	0.1	0	0.0	12	1.5
	C(a)	4	0.5	5	0.6	5	0.6	7	0.9	16	2.0	10	1.2	4	0.5	2	0.2	53	6.5
	total	22	2.7	78	9.5	119	14.5	129	15.8	151	18.4	146	17.8	93	11.4	23	2.8	761	92.9
II	A	0	0.0	0	0.0	0	0.0	0	0.0	2	0.2	0	0.0	0	0.0	1	0.1	3	0.4
	B	0	0.0	0	0.0	1	0.1	1	0.1	3	0.4	1	0.1	0	0.0	0	0.0	6	0.7
	C(b)	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	2	0.2	1	0.1	0	0.0	5	0.6
	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
	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	1	0.1
	C(a)	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
	total	0	0.0	1	0.1	2	0.2	2	0.2	6	0.7	3	0.4	1	0.1	1	0.1	16	2.0
III	A	0	0.0	1	0.1	0	0.0	2	0.2	2	0.2	0	0.0	0	0.0	0	0.0	5	0.6
	B	1	0.1	2	0.2	2	0.2	2	0.2	2	0.2	1	0.1	0	0.0	0	0.0	10	1.2
	C	0	0.0	0	0.0	0	0.0	3	0.4	4	0.5	2	0.2	5	0.6	0	0.0	14	1.7
	total	1	0.1	3	0.4	2	0.2	7	0.9	8	1.0	3	0.4	5	0.6	0	0.0	29	3.5
IV	0	0.0	0	0.0	0	0.0	0	0.0	4	0.5	2	0.2	1	0.1	0	0.0	7	0.9	
Neoadjuvant Chemotherapy	0	0.0	0	0.0	0	0.0	2	0.2	2	0.2	1	0.1	0	0.0	0	0.0	5	0.6	
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.1	
Total	23	2.8	82	10.0	123	15.0	140	17.1	172	21.0	155	18.9	100	12.2	24	2.9	819	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 cell		Proliferative brenner		Mixed		Unclassified						Other	
FIGO Stage		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
I	A	91	11.1	296	36.1	8	1.0	8	1.0	10	1.2	16	2.0	0	0.0	1	0.1	39	4.8	9	1.1
	B	4	0.5	8	1.0	0	0.0	1	0.1	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0
	C(b)	20	2.4	97	11.8	4	0.5	1	0.1	0	0.0	9	1.1	0	0.0	0	0.0	9	1.1	1	0.1
	C(1)	3	0.4	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)	6	0.7	4	0.5	2	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(a)	10	1.2	33	4.0	1	0.1	0	0.0	0	0.0	3	0.4	0	0.0	0	0.0	5	0.6	0	0.0
	total		134	16.4	441	53.8	15	1.8	10	1.2	10	1.2	29	3.5	0	0.0	1	0.1	53	6.5	10
II	A	0	0.0	2	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	B	2	0.2	1	0.1	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	2	0.2	0	0.0
	C(b)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	4	0.5	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)	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	C(a)	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	total		3	0.4	4	0.5	0	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	7	0.9	0
III	A	4	0.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
	B	6	0.7	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	5	0.6	7	0.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	0.2	0	0.0
total		15	1.8	10	1.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	0.4	0	0.0
IV		1	0.1	4	0.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
Neoadjuvant Chemotherapy		1	0.1	2	0.2	1	0.1	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown		0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total		154	18.8	462	56.4	16	2	11	1.3	10	1.2	30	3.7	1	0.1	1	0.1	64	7.8	10	1.2

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	2	0.2	2	0.2	30	3.7	9	1.1	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	522	63.7
	B	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	15	1.8
	C(b)	0	0.0	0	0.0	1	0.1	6	0.7	4	0.5	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	153	18.7
	C(1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	0.7
	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	12	1.5
	C(a)	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	53	6.5
	total		0	0.0	2	0.2	3	0.4	38	4.6	13	1.6	0	0.0	2	0.2	0	0.0	0	0.0	0	0.0	761
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	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	6	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	5	0.6
	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	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	1	0.1
	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	1	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	0	0.0	16
III	A	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	0.6
	B	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	1.2
	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	14	1.7
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	29	3.5
IV		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	7	0.9
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	5	0.6
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	1	0.1
Total		0	0	2	0.2	3	0.4	39	4.8	13	1.6	1	0.1	2	0.2	0	0	0	0	0	0	819	100.0

**Table 3. 5-Year Results, Treatment Started in 2012**

5-year result	No. of patients	%
Alive with no Evidence of the Disease	715	87.3
Alive with Carcinoma	9	1.1
Alive with or without Carcinoma Unknown	0	0.0
Died of Carcinoma	22	2.7
Died of Other Malignant Tumor	11	1.3
Died of Intercurrent Disease	2	0.2
Cause of Death Unknown	4	0.5
Lost to follow-up	56	6.8
Total	819	

**Table 4. 5-Year Survival by Stage, Treatment Started in 2012**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	522	761	97.5	97.2	54/761(7.1%)
	B	15		100.0		
	C(b)	153		98.0		
	C(1)	6		100.0		
	C(2)	12		91.7		
	C(a)	53		91.7		
II	A	3	16	50.0	93.3	1/16(6.3%)
	B	6		100.0		
	C(b)	5		100.0		
	C(1)	0		—		
	C(2)	1		100.0		
	C(a)	1		100.0		
III	A	5	29	100.0	74.5	1/29(3.4%)
	B	10		100.0		
	C	14		50.0		
IV		7		71.4		0/7(0.0%)
Neoadjuvant Chemotherapy		5		80.0		0/5(0.0%)
Unknown		1		100.0		0/1(0.0%)
Total		819				

**Table 5. 5-Year Survival by Stage, Treatment Started in 2012  
(Surface Epithelial-Stromal Tumors)**

FIGO Stage		Patients treated		5-year survival		Lost to follow-up
		No.		%		
I	A	430	640	97.3	97.0	44/640(6.9%)
	B	14		100.0		
	C(b)	131		98.4		
	C(1)	6		100.0		
	C(2)	12		91.7		
	C(a)	47		90.5		
II	A	2	9	50.0	88.9	0/9(0.0%)
	B	4		100.0		
	C(b)	1		100.0		
	C(1)	0		—		
	C(2)	1		100.0		
	C(a)	1		100.0		
III	A	4	25	100.0	78.8	1/25(4.0%)
	B	9		100.0		
	C	12		58.3		
IV		5		80.0		0/5(0.0%)
Neoadjuvant Chemotherapy		5		80.0		0/5(0.0%)
Unknown		1		100.0		0/1(0.0%)
Total		685				

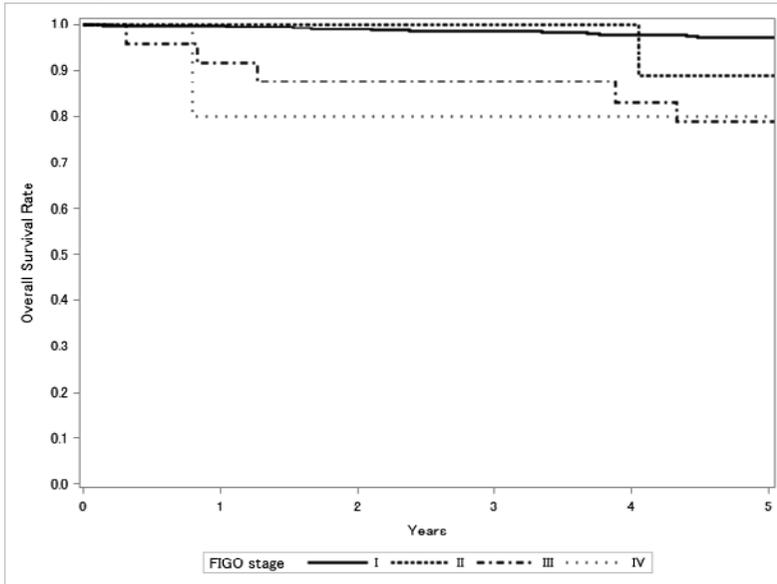
**Table 6. 5-Year Survival by Histological Type, Treatment Started in 2012**

Histological Type	FIGO Stage	Patients treated	5-year survival	Lost to follow-up
		No.	%	
Sex Cord/Stromal Tumors	I	68	98.4	6/68(8.8%)
	II	7	100.0	1/7(14.3%)
	III	3	33.3	0/3(0.0%)
	IV	1	100.0	0/1(0.0%)
	Neoadjuvant Chemotherapy	0	—	—
Germ Cell Tumors	I	53	98.0	4/53(7.5%)
	II	0	—	—
	III	1	100.0	0/1(0.0%)
	IV	1	0.0	0/1(0.0%)
	Neoadjuvant Chemotherapy	0	—	—

**Table 7. 5-Year Survival by Stage and Histological Type, Treatment Started in 2012**

FIGO Stage	Histology Type	Patients treated	5-year survival	Lost to follow-up
		No.	%	
I	Serous	134	97.7	4/134(3.0%)
	Mucinous	441	96.8	36/441(8.2%)
	Endometrioid	15	100.0	1/15(6.7%)
	Clear cell	10	100.0	2/10(20.0%)
	Other	40	94.9	1/40(2.5%)
II	Serous	3	100.0	0/3(0.0%)
	Mucinous	4	75.0	0/4(0.0%)
	Endometrioid	0	—	—
	Clear cell	0	—	—
	Other	2	100.0	0/2(0.0%)
III	Serous	15	85.1	1/15(6.7%)
	Mucinous	10	70.0	0/10(0.0%)
	Endometrioid	0	—	—
	Clear cell	0	—	—
	Other	0	—	—
IV	Serous	1	100.0	0/1(0.0%)
	Mucinous	4	75.0	0/4(0.0%)
	Endometrioid	0	—	—
	Clear cell	0	—	—
	Other	0	—	—
Neoadjuvant Chemotherapy	Serous	1	100.0	0/1(0.0%)
	Mucinous	2	50.0	0/2(0.0%)
	Endometrioid	1	100.0	0/1(0.0%)
	Clear cell	1	100.0	0/1(0.0%)
	Other	0	—	—
Unknown	Serous	0	—	—
	Mucinous	1	100.0	0/1(0.0%)
	Endometrioid	0	—	—
	Clear cell	0	—	—
	Other	0	—	—

**Figure 1.**  
**Kaplan-Meier Estimated Overall Survival Curves of Ovarian Borderline Tumor Patients by FIGO Stage, Treatment Started in 2012 (Surface Epithelial-Stromal Tumors)**



Test of Equality over Strata			
Test	Chi-Square	DF	Pr>Chi-Square
Log-rank	31.0759	3	<.0001
Wilcoxon	29.3278	3	<.0001
-2Log (LR)	14.9435	3	0.0019

Adjustment for Multiple Comparisons for the Log-rank Test				
Strata Comparison		Chi-Square	p-Values	
FIGO Stage	FIGO Stage		Raw	Tukey-Kramer
I	II	16.2377	<.0001	0.0003
I	III	29.9069	<.0001	<.0001
I	IV	23.4563	<.0001	<.0001
II	III	14.1870	0.0002	0.001
II	IV	0.0984	0.7537	0.9893
III	IV	15.5176	<.0001	0.0005