

CORPUS
FEMALES

TABLE 2A. -- Characteristics of persons reported to the Connecticut Tumor Registry with an initial cancer of the corpus uteri or uterus, NOS, 1935-82+

Category	Male	Female	Total
No. with first primary cancer*	0	11,652	11,652
No. who developed a second primary cancer	0	1,060	1,060
Average age at diagnosis of first cancer, yr	0	60	60
Average yr of diagnosis of first cancer	0	1964	1964
Person-yr of follow-up	0	95,367	95,367
Average follow-up, yr	0.0	8.2	8.2
Percent given radiotherapy for first cancer	0.0	59.0	59.0

+ ICD-O codes = 179, 182.

* Number excludes all persons who survived less than 2 mo after the diagnosis of their first primary cancer or who developed a simultaneous cancer during this period. First primary cancers diagnosed only at autopsy or by death certificate are also excluded as are in situ cancers.

TABLE 2B. -- Microscopic confirmation among persons who developed second primary cancers after an initial cancer of the corpus uteri or uterus, NOS in Connecticut, 1935-82

Microscopically confirmed	No.	Percent+
Both first and second cancers	954	90.0
Only the first cancer	84	7.9
Only the second cancer	18	1.7
Neither first nor second cancer	4	0.4
Total second primary cancers	1,060	100.0

+ Minor discrepancies between table entries, and row and column sums in this and subsequent tables are due to rounding.

CORPUS
FEMALES

TABLE 2C. -- Observed (O) and expected (E) numbers of second primary cancers by years after diagnosis of an initial cancer of the corpus uteri or uterus, NOS among females in Connecticut, 1935-82+

Second primary cancer site	Yr after first primary cancer diagnosis														
	<1 yr			1-4 yr			5-9 yr			10+ yr			Total		
	No. starting interval	11,652		9,930			6,279			3,718			11,652		
Person-yr in interval	8,855		31,109			24,417			30,987			95,367			
	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E
All second cancers	84	71.39	1.2	301	259.76	1.2*	260	224.85	1.2*	415	359.11	1.2*	1,060	914.64	1.2*
All excluding site of initial cancer	83	65.25	1.3*	301	237.50	1.3*	260	206.30	1.3*	415	333.69	1.2*	1,059	842.31	1.3*
Buccal cavity, pharynx	3	1.29	2.3	2	4.78	0.4	1	4.09	0.2	9	6.08	1.5	15	16.24	0.9
Lip	1	0.07	13.9	0	0.26	0.0	0	0.22	0.0	0	0.39	0.0	1	0.94	1.1
Tongue	0	0.27	0.0	1	0.99	1.0	0	0.85	0.0	1	1.26	0.8	2	3.36	0.6
Salivary gland	1	0.16	6.3	1	0.57	1.8	0	0.49	0.0	1	0.76	1.3	3	1.97	1.5
Gum, other mouth	0	0.44	0.0	0	1.62	0.0	1	1.41	0.7	3	2.21	1.4	4	5.67	0.7
Pharynx	1	0.31	3.3	0	1.14	0.0	0	0.96	0.0	3	1.27	2.4	4	3.68	1.1
Digestive system	18	20.63	0.9	104	74.74	1.4*	101	67.11	1.5*	154	118.55	1.3*	377	280.89	1.3*
Esophagus	1	0.48	2.1	1	1.77	0.6	2	1.54	1.3	1	2.51	0.4	5	6.30	0.8
Stomach	2	2.75	0.7	11	9.53	1.2	9	8.22	1.1	11	13.79	0.8	33	34.29	1.0
Colon	7	9.46	0.7	50	34.62	1.4*	52	31.63	1.6*	83	57.78	1.4*	192	133.43	1.4*
Rectum	3	4.07	0.7	22	14.84	1.5	23	13.16	1.7*	38	22.12	1.7*	86	54.16	1.6*
Liver, biliary	1	1.39	0.7	5	4.95	1.0	6	4.43	1.4	6	7.80	0.8	18	18.56	1.0
Pancreas	4	2.04	2.0	13	7.48	1.7	5	6.80	0.7	13	12.42	1.0	35	28.74	1.2
Respiratory system	2	4.46	0.4	26	17.06	1.5	21	14.96	1.4	31	22.97	1.3	80	59.43	1.3*
Nasal cavities, sinuses	0	0.13	0.0	1	0.45	2.2	0	0.38	0.0	0	0.57	0.0	1	1.53	0.7
Larynx	0	0.28	0.0	1	1.04	1.0	1	0.87	1.1	0	1.21	0.0	2	3.40	0.6
Trachea, bronchus, lung	2	4.01	0.5	24	15.37	1.6*	20	13.53	1.5	31	20.93	1.5*	77	53.81	1.4*
Female breast	16	19.13	0.8	104	69.37	1.5*	72	58.35	1.2	105	87.30	1.2	297	234.01	1.3*
Female genital tract	31	12.88	2.4*	10	46.04	0.2*	12	37.93	0.3*	11	51.60	0.2*	64	148.36	0.4*
Cervix uteri	3	2.69	1.1	2	9.17	0.2*	1	7.06	0.1*	1	8.19	0.1*	7	27.10	0.3*
Corpus uteri	1	5.17	0.2	0	19.13	0.0*	0	16.19	0.0*	0	22.73	0.0*	1	63.19	0.0*
Uterus, NOS	0	0.97	0.0	0	3.13	0.0	0	2.36	0.0	0	2.69	0.0	0	9.14	0.0*
Ovary, fallopian tubes	22	3.43	6.4*	4	12.34	0.3*	7	10.31	0.7	2	14.46	0.1*	35	40.52	0.9
Kidney, renal pelvis, ureter	2	1.10	1.8	7	4.07	1.7	6	3.62	1.7	16	5.94	2.7*	31	14.72	2.1*
Bladder, other urinary	3	1.81	1.7	8	6.67	1.2	6	6.03	1.0	27	11.24	2.4*	44	25.73	1.7*
Melanoma of the skin	2	0.83	2.4	3	3.07	1.0	5	2.53	2.0	2	3.68	0.5	12	10.10	1.2
Eye	1	0.12	8.0	0	0.45	0.0	0	0.38	0.0	2	0.59	3.4	3	1.55	1.9
Brain, central nervous system	1	0.77	1.3	5	2.87	1.7	1	2.44	0.4	3	3.38	0.9	10	9.46	1.1
Thyroid gland	1	0.52	1.9	3	1.85	1.6	2	1.52	1.3	6	2.19	2.7*	12	6.07	2.0*
Bone	0	0.11	0.0	0	0.39	0.0	0	0.32	0.0	2	0.44	4.6	2	1.26	1.6
Connective tissue	0	0.30	0.0	0	1.08	0.0	2	0.92	2.2	4	1.42	2.8	6	3.73	1.6
Lymphatic, hematopoietic system	3	4.32	0.7	18	16.02	1.1	24	14.48	1.7*	27	25.52	1.1	72	60.31	1.2
Non-Hodgkin's lymphoma	0	1.66	0.0	4	6.24	0.6	7	5.61	1.2	6	9.40	0.6	17	22.90	0.7
Hodgkin's disease	0	0.33	0.0	0	1.20	0.0	1	1.02	1.0	2	1.51	1.3	3	4.06	0.7
Multiple myeloma	3	0.73	4.1	2	2.77	0.7	6	2.57	2.3	6	4.85	1.2	17	10.92	1.6
Leukemias	0	1.57	0.0	12	5.77	2.1*	10	5.25	1.9	13	9.74	1.3	35	22.32	1.6*
Chronic lymphocytic	0	0.43	0.0	4	1.60	2.5	3	1.50	2.0	4	2.99	1.3	11	6.51	1.7
Acute nonlymphocytic	0	0.51	0.0	4	1.93	2.1	4	1.77	2.3	3	3.33	0.9	11	7.54	1.5

+ ICD-O codes = 179, 182.

* P<.05.

CORPUS
FEMALES
RADIOTHERAPY

TABLE 2D. -- Observed (O) and expected (E) numbers of second primary cancers by years after diagnosis of an initial cancer of the corpus uteri or uterus, NOS among females given radiotherapy in Connecticut, 1935-82+

Second primary cancer site	Yr after first primary cancer diagnosis														
	<1 yr			1-4 yr			5-9 yr			10+ yr			Total		
	No. starting interval	6,879		5,772			3,405			1,869			6,879		
Person-yr in interval	5,190		17,428			12,851			14,167			49,635			
	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E
All second cancers	64	44.66	1.4*	188	155.98	1.2*	151	127.04	1.2*	204	173.74	1.2*	607	501.15	1.2*
All excluding site of initial cancer	63	40.84	1.5*	188	142.76	1.3*	151	116.82	1.3*	204	161.94	1.3*	606	462.13	1.3*
Buccal cavity, pharynx	1	0.81	1.2	1	2.89	0.3	0	2.31	0.0	2	2.88	0.7	4	8.89	0.4
Lip	0	0.05	0.0	0	0.16	0.0	0	0.13	0.0	0	0.19	0.0	0	0.52	0.0
Tongue	0	0.17	0.0	1	0.59	1.7	0	0.48	0.0	0	0.60	0.0	1	1.84	0.5
Salivary gland	1	0.10	10.2	0	0.34	0.0	0	0.28	0.0	0	0.37	0.0	1	1.08	0.9
Gum, other mouth	0	0.28	0.0	0	0.99	0.0	0	0.80	0.0	0	1.05	0.0	0	3.12	0.0
Pharynx	0	0.19	0.0	0	0.69	0.0	0	0.53	0.0	1	0.58	1.7	1	1.99	0.5
Digestive system	16	13.14	1.2	65	45.82	1.4*	61	38.82	1.6*	82	58.90	1.4*	224	156.60	1.4*
Esophagus	0	0.31	0.0	1	1.09	0.9	2	0.89	2.3	1	1.23	0.8	4	3.51	1.1
Stomach	1	1.76	0.6	5	5.87	0.9	7	4.76	1.5	7	6.96	1.0	20	19.33	1.0
Colon	7	6.02	1.2	34	21.24	1.6*	25	18.37	1.4	41	28.75	1.4*	107	74.35	1.4*
Rectum	3	2.58	1.2	12	9.01	1.3	18	7.51	2.4*	22	10.85	2.0*	55	29.93	1.8*
Liver, biliary	1	0.89	1.1	4	3.04	1.3	4	2.57	1.6	4	3.91	1.0	13	10.41	1.2
Pancreas	4	1.31	3.0	7	4.63	1.5	3	3.97	0.8	6	6.16	1.0	20	16.07	1.2
Respiratory system	2	2.86	0.7	20	10.52	1.9*	13	8.66	1.5	14	10.94	1.3	49	32.96	1.5*
Nasal cavities, sinuses	0	0.08	0.0	1	0.27	3.8	0	0.22	0.0	0	0.28	0.0	1	0.84	1.2
Larynx	0	0.17	0.0	1	0.63	1.6	0	0.49	0.0	0	0.56	0.0	1	1.85	0.5
Trachea, bronchus, lung	2	2.57	0.8	18	9.50	1.9*	13	7.86	1.7	14	9.99	1.4	47	29.90	1.6*
Female breast	9	11.79	0.8	66	40.96	1.6*	34	32.36	1.1	43	41.44	1.0	152	126.47	1.2*
Female genital tract	27	7.88	3.4*	5	26.88	0.2*	7	20.65	0.3*	5	24.02	0.2*	44	79.39	0.6*
Cervix uteri	3	1.57	1.9	0	5.09	0.0*	0	3.66	0.0	0	3.72	0.0*	3	14.03	0.2*
Corpus uteri	1	3.23	0.3	0	11.41	0.0*	0	8.95	0.0*	0	10.48	0.0*	1	34.04	0.0*
Uterus, NOS	0	0.59	0.0	0	1.81	0.0	0	1.27	0.0	0	1.32	0.0	0	4.98	0.0*
Ovary, fallopian tubes	19	2.10	9.1*	2	7.20	0.3	4	5.62	0.7	1	6.76	0.1*	26	21.66	1.2
Kidney, renal pelvis, ureter	2	0.70	2.9	2	2.48	0.8	4	2.07	1.9	8	2.87	2.8*	16	8.11	2.0*
Bladder, other urinary	2	1.17	1.7	4	4.14	1.0	5	3.54	1.4	10	5.60	1.8	21	14.43	1.5
Melanoma of the skin	1	0.51	2.0	2	1.80	1.1	3	1.40	2.1	1	1.72	0.6	7	5.43	1.3
Eye	1	0.08	12.9	0	0.27	0.0	0	0.21	0.0	0	0.28	0.0	1	0.83	1.2
Brain, central nervous system	1	0.48	2.1	3	1.68	1.8	0	1.34	0.0	1	1.55	0.6	5	5.05	1.0
Thyroid gland	0	0.31	0.0	2	1.06	1.9	1	0.82	1.2	4	1.04	3.9*	7	3.23	2.2
Bone	0	0.07	0.0	0	0.23	0.0	0	0.18	0.0	2	0.21	9.5*	2	0.69	2.9
Connective tissue	0	0.19	0.0	0	0.64	0.0	1	0.51	2.0	2	0.69	2.9	3	2.02	1.5
Lymphatic, hematopoietic system	2	2.72	0.7	10	9.71	1.0	17	8.30	2.0*	18	12.52	1.4	47	33.22	1.4*
Non-Hodgkin's lymphoma	0	1.05	0.0	1	3.79	0.3	4	3.21	1.2	4	4.58	0.9	9	12.62	0.7
Hodgkin's disease	0	0.20	0.0	0	0.69	0.0	1	0.56	1.8	1	0.71	1.4	2	2.16	0.9
Multiple myeloma	2	0.47	4.3	1	1.70	0.6	5	1.49	3.4*	4	2.38	1.7	12	6.04	2.0*
Leukemias	0	0.99	0.0	8	3.50	2.3	7	3.02	2.3	9	4.85	1.9	24	12.35	1.9*
Chronic lymphocytic	0	0.27	0.0	2	0.99	2.0	0	0.88	0.0	1	1.49	0.7	3	3.63	0.8
Acute nonlymphocytic	0	0.32	0.0	4	1.17	3.4	4	1.02	3.9*	2	1.65	1.2	10	4.16	2.4*

+ ICD-O codes = 179, 182.

* P<.05.

CORPUS
 FEMALES
 NO RADIOTHERAPY

TABLE 2E. -- Observed (O) and expected (E) numbers of second primary cancers by years after diagnosis of an initial cancer of the corpus uteri or uterus, NOS among females not given radiotherapy in Connecticut, 1935-82+

Second primary cancer site	Yr after first primary cancer diagnosis														
	<1 yr			1-4 yr			5-9 yr			10+ yr			Total		
	No. starting interval	4,773		4,158			2,874			1,849			4,773		
Person-yr in interval	3,665		13,681			11,566			16,820			45,732			
	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E
All second cancers	20	26.73	0.7	113	103.78	1.1	109	97.81	1.1	211	185.37	1.1	453	413.50	1.1
All excluding site of initial cancer	20	24.41	0.8	113	94.73	1.2	109	89.48	1.2*	211	171.73	1.2*	453	380.19	1.2*
Buccal cavity, pharynx	2	0.48	4.2	1	1.89	0.5	1	1.78	0.6	7	3.20	2.2	11	7.35	1.5
Lip	1	0.03	37.7	0	0.10	0.0	0	0.10	0.0	0	0.19	0.0	1	0.42	2.4
Tongue	0	0.10	0.0	0	0.39	0.0	0	0.37	0.0	1	0.66	1.5	1	1.52	0.7
Salivary gland	0	0.06	0.0	1	0.23	4.3	0	0.21	0.0	1	0.39	2.5	2	0.90	2.2
Gum, other mouth	0	0.16	0.0	0	0.64	0.0	1	0.60	1.7	3	1.15	2.6	4	2.55	1.6
Pharynx	1	0.11	8.8	0	0.46	0.0	0	0.43	0.0	2	0.69	2.9	3	1.69	1.8
Digestive system	2	7.48	0.3*	39	28.92	1.3	40	28.29	1.4*	72	59.64	1.2	153	124.29	1.2*
Esophagus	1	0.17	5.8	0	0.68	0.0	0	0.65	0.0	0	1.29	0.0	1	2.79	0.4
Stomach	1	0.99	1.0	6	3.67	1.6	2	3.47	0.6	4	6.83	0.6	13	14.95	0.9
Colon	0	3.44	0.0	16	13.38	1.2	27	13.27	2.0*	42	29.03	1.4*	85	59.08	1.4*
Rectum	0	1.50	0.0	10	5.82	1.7	5	5.65	0.9	16	11.27	1.4	31	24.23	1.3
Liver, biliary	0	0.50	0.0	1	1.91	0.5	2	1.86	1.1	2	3.89	0.5	5	8.15	0.6
Pancreas	0	0.73	0.0	6	2.86	2.1	2	2.83	0.7	7	6.26	1.1	15	12.68	1.2
Respiratory system	0	1.61	0.0	6	6.54	0.9	8	6.30	1.3	17	12.03	1.4	31	26.46	1.2
Nasal cavities, sinuses	0	0.05	0.0	0	0.18	0.0	0	0.17	0.0	0	0.30	0.0	0	0.69	0.0
Larynx	0	0.10	0.0	0	0.41	0.0	1	0.38	2.6	0	0.65	0.0	1	1.55	0.6
Trachea, bronchus, lung	0	1.44	0.0	6	5.87	1.0	7	5.68	1.2	17	10.94	1.6	30	23.91	1.3
Female breast	7	7.34	1.0	38	28.41	1.3	38	25.99	1.5*	62	45.85	1.4*	145	107.54	1.3*
Female genital tract	4	4.99	0.8	5	19.15	0.3*	5	17.28	0.3*	6	27.58	0.2*	20	68.97	0.3*
Cervix uteri	0	1.11	0.0	2	4.08	0.5	1	3.41	0.3	1	4.47	0.2	4	13.07	0.3*
Corpus uteri	0	1.94	0.0	0	7.73	0.0*	0	7.24	0.0*	0	12.26	0.0*	0	29.15	0.0*
Uterus, NOS	0	0.38	0.0	0	1.32	0.0	0	1.09	0.0	0	1.38	0.0	0	4.16	0.0*
Ovary, fallopian tubes	3	1.33	2.3	2	5.15	0.4	3	4.69	0.6	1	7.70	0.1*	9	18.86	0.5*
Kidney, renal pelvis, ureter	0	0.40	0.0	5	1.59	3.1*	2	1.54	1.3	8	3.06	2.6*	15	6.60	2.3*
Bladder, other urinary	1	0.65	1.5	4	2.52	1.6	1	2.49	0.4	17	5.64	3.0*	23	11.30	2.0*
Melanoma of the skin	1	0.33	3.1	1	1.26	0.8	2	1.13	1.8	1	1.95	0.5	5	4.67	1.1
Eye	0	0.05	0.0	0	0.18	0.0	0	0.17	0.0	2	0.31	6.4	2	0.71	2.8
Brain, central nervous system	0	0.30	0.0	2	1.19	1.7	1	1.10	0.9	2	1.83	1.1	5	4.42	1.1
Thyroid gland	1	0.21	4.9	1	0.79	1.3	1	0.70	1.4	2	1.15	1.7	5	2.84	1.8
Bone	0	0.04	0.0	0	0.16	0.0	0	0.14	0.0	0	0.23	0.0	0	0.57	0.0
Connective tissue	0	0.12	0.0	0	0.45	0.0	1	0.41	2.4	2	0.73	2.7	3	1.71	1.8
Lymphatic, hematopoietic system	1	1.60	0.6	8	6.31	1.3	7	6.19	1.1	9	13.01	0.7	25	27.09	0.9
Non-Hodgkin's lymphoma	0	0.61	0.0	3	2.45	1.2	3	2.40	1.3	2	4.82	0.4	8	10.28	0.8
Hodgkin's disease	0	0.13	0.0	0	0.51	0.0	0	0.46	0.0	1	0.81	1.2	1	1.91	0.5
Multiple myeloma	1	0.26	3.8	1	1.06	0.9	1	1.08	0.9	2	2.47	0.8	5	4.88	1.0
Leukemias	0	0.58	0.0	4	2.27	1.8	3	2.23	1.3	4	4.90	0.8	11	9.97	1.1
Chronic lymphocytic	0	0.15	0.0	2	0.61	3.3	3	0.62	4.8	3	1.50	2.0	8	2.88	2.8*
Acute nonlymphocytic	0	0.19	0.0	0	0.76	0.0	0	0.75	0.0	1	1.68	0.6	1	3.38	0.3

+ ICD-O codes = 179, 182.

* P<.05.

CORPUS
 FEMALES
 LONG-TERM SURVIVORS

TABLE 2F. -- Observed (O) and expected (E) numbers of second primary cancers by years after diagnosis of an initial cancer of the corpus uteri or uterus, NOS among females, long-term survivors in Connecticut, 1935-82+

Second primary cancer site	Yr after first primary cancer diagnosis														
	1-9 yr			10-19 yr			20-29 yr			30+ yr			Total (<1-30+ yr)		
	No. starting interval	9,930		3,718			1,232			280			11,652		
Person-yr in interval	55,525		23,003			6,831			1,153			95,367			
	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E
All second cancers	561	484.46	1.2*	267	248.99	1.1	123	92.09	1.3*	25	18.08	1.4	1,060	914.64	1.2*
All excluding site of initial cancer	561	443.67	1.3*	267	230.28	1.2*	123	86.33	1.4*	25	17.12	1.5	1,059	842.31	1.3*
Buccal cavity, pharynx	3	8.87	0.3*	4	4.32	0.9	3	1.48	2.0	2	0.28	7.1	15	16.24	0.9
Lip	0	0.48	0.0	0	0.26	0.0	0	0.10	0.0	0	0.02	0.0	1	0.94	1.1
Tongue	1	1.84	0.5	0	0.90	0.0	0	0.30	0.0	1	0.06	18.1	2	3.36	0.6
Salivary gland	1	1.06	0.9	1	0.53	1.9	0	0.19	0.0	0	0.04	0.0	3	1.97	1.5
Gum, other mouth	1	3.03	0.3	2	1.53	1.3	1	0.56	1.8	0	0.11	0.0	4	5.67	0.7
Pharynx	0	2.10	0.0	1	0.94	1.1	1	0.28	3.6	1	0.05	20.3	4	3.68	1.1
Digestive system	205	141.81	1.4*	92	80.03	1.1	54	31.98	1.7*	8	6.56	1.2	377	280.89	1.3*
Esophagus	3	3.31	0.9	0	1.72	0.0	0	0.66	0.0	1	0.14	7.4	5	6.30	0.8
Stomach	20	17.75	1.1	4	9.54	0.4	7	3.57	2.0	0	0.68	0.0	33	34.29	1.0
Colon	102	66.23	1.5*	49	38.52	1.3	31	15.93	1.9*	3	3.34	0.9	192	133.43	1.4*
Rectum	45	27.99	1.6*	25	15.16	1.6*	10	5.79	1.7	3	1.17	2.6	86	54.16	1.6*
Liver, biliary	11	9.38	1.2	4	5.33	0.8	2	2.06	1.0	0	0.41	0.0	18	18.56	1.0
Pancreas	18	14.28	1.3	8	8.28	1.0	4	3.43	1.2	1	0.72	1.4	35	28.74	1.2
Respiratory system	47	32.01	1.5*	24	15.92	1.5	6	5.91	1.0	1	1.15	0.9	80	59.43	1.3*
Nasal cavities, sinuses	1	0.83	1.2	0	0.41	0.0	0	0.14	0.0	0	0.02	0.0	1	1.53	0.7
Larynx	2	1.91	1.0	0	0.87	0.0	0	0.29	0.0	0	0.05	0.0	2	3.40	0.6
Trachea, bronchus, lung	44	28.89	1.5*	24	14.46	1.7*	6	5.42	1.1	1	1.06	0.9	77	53.81	1.4*
Female breast	176	127.67	1.4*	68	61.60	1.1	34	21.60	1.6*	3	4.10	0.7	297	234.01	1.3*
Female genital tract	22	83.94	0.3*	8	37.90	0.2*	2	11.73	0.2*	1	1.99	0.5	64	148.36	0.4*
Cervix uteri	3	16.23	0.2*	0	6.30	0.0*	1	1.65	0.6	0	0.25	0.0	7	27.10	0.3*
Corpus uteri	0	35.31	0.0*	0	16.61	0.0*	0	5.25	0.0*	0	0.88	0.0	1	63.19	0.0*
Uterus, NOS	0	5.48	0.0*	0	2.10	0.0	0	0.51	0.0	0	0.08	0.0	0	9.14	0.0*
Ovary, fallopian tubes	11	22.65	0.5*	1	10.51	0.1*	0	3.36	0.0	1	0.59	1.7	35	40.52	0.9
Kidney, renal pelvis, ureter	13	7.68	1.7	9	4.12	2.2	6	1.54	3.9*	1	0.28	3.6	31	14.72	2.1*
Bladder, other urinary	14	12.69	1.1	16	7.41	2.2*	5	3.14	1.6	6	0.69	8.7*	44	25.73	1.7*
Melanoma of the skin	8	5.59	1.4	1	2.60	0.4	1	0.91	1.1	0	0.18	0.0	12	10.10	1.2
Eye	0	0.83	0.0	1	0.42	2.4	1	0.14	6.9	0	0.03	0.0	3	1.55	1.9
Brain, central nervous system	6	5.31	1.1	3	2.49	1.2	0	0.77	0.0	0	0.13	0.0	10	9.46	1.1
Thyroid gland	5	3.37	1.5	6	1.57	3.8*	0	0.53	0.0	0	0.09	0.0	12	6.07	2.0*
Bone	0	0.71	0.0	1	0.32	3.1	1	0.10	10.3	0	0.02	0.0	2	1.26	1.6
Connective tissue	2	2.00	1.0	2	0.99	2.0	1	0.36	2.7	1	0.07	14.2	6	3.73	1.6
Lymphatic, hematopoietic system	42	30.49	1.4	20	17.13	1.2	5	6.94	0.7	2	1.46	1.4	72	60.31	1.2
Non-Hodgkin's lymphoma	11	11.85	0.9	5	6.38	0.8	0	2.50	0.0	1	0.52	1.9	17	22.90	0.7
Hodgkin's disease	1	2.22	0.5	2	1.11	1.8	0	0.35	0.0	0	0.05	0.0	3	4.06	0.7
Multiple myeloma	8	5.34	1.5	4	3.19	1.3	1	1.37	0.7	1	0.29	3.4	17	10.92	1.6
Leukemias	22	11.01	2.0*	9	6.43	1.4	4	2.72	1.5	0	0.59	0.0	35	22.32	1.6*
Chronic lymphocytic	7	3.09	2.3	1	1.94	0.5	3	0.86	3.5	0	0.19	0.0	11	6.51	1.7
Acute nonlymphocytic	8	3.70	2.2	2	2.17	0.9	1	0.95	1.1	0	0.22	0.0	11	7.54	1.5

+ ICD-O codes = 179, 182.

* P<.05.

CORPUS
 FEMALES
 LONG-TERM SURVIVORS
 RADIOTHERAPY

TABLE 2G. -- Observed (O) and expected (E) numbers of second primary cancers by years after diagnosis of an initial cancer of the corpus uteri or uterus, NOS among females given radiotherapy, long-term survivors in Connecticut, 1935-82+

	Yr after first primary cancer diagnosis														
	1-9 yr			10-19 yr			20-29 yr			30+ yr			Total (<1-30+ yr)		
No. starting interval	5,772			1,869			534			93			6,879		
Person-yr in interval	30,279			10,973			2,827			366			49,635		
Second primary cancer site	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E
All second cancers	339	282.93	1.2*	132	127.62	1.0	64	40.16	1.6*	8	5.99	1.3	607	501.15	1.2*
All excluding site of initial cancer	339	259.50	1.3*	132	118.50	1.1	64	37.79	1.7*	8	5.69	1.4	606	462.13	1.3*
Buccal cavity, pharynx	1	5.20	0.2	1	2.16	0.5	1	0.63	1.6	0	0.09	0.0	4	8.89	0.4
Lip	0	0.28	0.0	0	0.14	0.0	0	0.05	0.0	0	0.01	0.0	0	0.52	0.0
Tongue	1	1.07	0.9	0	0.45	0.0	0	0.13	0.0	0	0.02	0.0	1	1.84	0.5
Salivary gland	0	0.61	0.0	0	0.27	0.0	0	0.08	0.0	0	0.01	0.0	1	1.08	0.9
Gum, other mouth	0	1.79	0.0	0	0.78	0.0	0	0.24	0.0	0	0.03	0.0	0	3.12	0.0
Pharynx	0	1.22	0.0	1	0.45	2.2	0	0.11	0.0	0	0.01	0.0	1	1.99	0.5
Digestive system	126	84.61	1.5*	48	42.34	1.1	31	14.33	2.2*	3	2.24	1.3	224	156.60	1.4*
Esophagus	3	1.97	1.5	0	0.89	0.0	0	0.29	0.0	1	0.05	22.2	4	3.51	1.1
Stomach	12	10.62	1.1	2	5.09	0.4	5	1.63	3.1	0	0.24	0.0	20	19.33	1.0
Colon	59	39.60	1.5*	25	20.46	1.2	15	7.16	2.1*	1	1.14	0.9	107	74.35	1.4*
Rectum	30	16.52	1.8*	13	7.90	1.6	8	2.55	3.1*	1	0.40	2.5	55	29.93	1.8*
Liver, biliary	8	5.61	1.4	3	2.84	1.1	1	0.93	1.1	0	0.14	0.0	13	10.41	1.2
Pancreas	10	8.59	1.2	4	4.39	0.9	2	1.53	1.3	0	0.24	0.0	20	16.07	1.2
Respiratory system	33	19.17	1.7*	11	8.11	1.4	3	2.49	1.2	0	0.34	0.0	49	32.96	1.5*
Nasal cavities, sinuses	1	0.48	2.1	0	0.21	0.0	0	0.06	0.0	0	0.01	0.0	1	0.84	1.2
Larynx	1	1.12	0.9	0	0.42	0.0	0	0.12	0.0	0	0.02	0.0	1	1.85	0.5
Trachea, bronchus, lung	31	17.35	1.8*	11	7.39	1.5	3	2.29	1.3	0	0.32	0.0	47	29.90	1.6*
Female breast	100	73.29	1.4*	26	30.86	0.8	16	9.25	1.7	1	1.34	0.7	152	126.47	1.2*
Female genital tract	12	47.52	0.3*	5	18.51	0.3*	0	4.89	0.0*	0	0.63	0.0	44	79.39	0.6*
Cervix uteri	0	8.75	0.0*	0	2.96	0.0	0	0.68	0.0	0	0.08	0.0	3	14.03	0.2*
Corpus uteri	0	20.35	0.0*	0	8.07	0.0*	0	2.14	0.0	0	0.27	0.0	1	34.04	0.0*
Uterus, NOS	0	3.08	0.0	0	1.05	0.0	0	0.23	0.0	0	0.03	0.0	0	4.98	0.0*
Ovary, fallopian tubes	6	12.82	0.5	1	5.16	0.2	0	1.41	0.0	0	0.19	0.0	26	21.66	1.2
Kidney, renal pelvis, ureter	6	4.55	1.3	5	2.12	2.4	3	0.67	4.5	0	0.09	0.0	16	8.11	2.0*
Bladder, other urinary	9	7.68	1.2	6	3.95	1.5	2	1.41	1.4	2	0.24	8.5	21	14.43	1.5
Melanoma of the skin	5	3.20	1.6	0	1.29	0.0	1	0.38	2.6	0	0.06	0.0	7	5.43	1.3
Eye	0	0.48	0.0	0	0.21	0.0	0	0.06	0.0	0	0.01	0.0	1	0.83	1.2
Brain, central nervous system	3	3.02	1.0	1	1.20	0.8	0	0.31	0.0	0	0.04	0.0	5	5.05	1.0
Thyroid gland	3	1.88	1.6	4	0.78	5.1*	0	0.22	0.0	0	0.03	0.0	7	3.23	2.2
Bone	0	0.41	0.0	1	0.16	6.1	1	0.04	24.0	0	0.01	0.0	2	0.69	2.9
Connective tissue	1	1.14	0.9	1	0.51	2.0	0	0.16	0.0	1	0.02	42.4	3	2.02	1.5
Lymphatic, hematopoietic system	27	18.00	1.5	14	8.96	1.6	3	3.07	1.0	1	0.49	2.0	47	33.22	1.4*
Non-Hodgkin's lymphoma	5	7.00	0.7	4	3.31	1.2	0	1.10	0.0	0	0.17	0.0	9	12.62	0.7
Hodgkin's disease	1	1.25	0.8	1	0.55	1.8	0	0.14	0.0	0	0.02	0.0	2	2.16	0.9
Multiple myeloma	6	3.19	1.9	2	1.68	1.2	1	0.60	1.7	1	0.10	10.1	12	6.04	2.0*
Leukemias	15	6.51	2.3*	7	3.42	2.0	2	1.22	1.6	0	0.21	0.0	24	12.35	1.9*
Chronic lymphocytic	2	1.86	1.1	0	1.04	0.0	1	0.38	2.6	0	0.07	0.0	3	3.63	0.8
Acute nonlymphocytic	8	2.19	3.7*	1	1.15	0.9	1	0.43	2.4	0	0.08	0.0	10	4.16	2.4*

+ ICD-0 codes = 179, 182.

* P<.05.

CORPUS
 FEMALES
 LONG-TERM SURVIVORS
 NO RADIOTHERAPY

TABLE 2H. -- Observed (O) and expected (E) numbers of second primary cancers by years after diagnosis of an initial cancer of the corpus uteri or uterus, NOS among females not given radiotherapy, long-term survivors in Connecticut, 1935-82+

	Yr after first primary cancer diagnosis														
	1-9 yr			10-19 yr			20-29 yr			30+ yr			Total (<1-30+ yr)		
No. starting interval	4,158			1,849			698			187			4,773		
Person-yr in interval	25,247			12,030			4,004			786			45,732		
Second primary cancer site	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E
All second cancers	222	201.53	1.1	135	121.37	1.1	59	51.94	1.1	17	12.09	1.4	453	413.50	1.1
All excluding site of initial cancer	222	184.15	1.2*	135	111.79	1.2*	59	48.55	1.2	17	11.43	1.5	453	380.19	1.2*
Buccal cavity, pharynx	2	3.67	0.5	3	2.16	1.4	2	0.85	2.3	2	0.19	10.4*	11	7.35	1.5
Lip	0	0.20	0.0	0	0.12	0.0	0	0.05	0.0	0	0.02	0.0	1	0.42	2.4
Tongue	0	0.76	0.0	0	0.45	0.0	0	0.17	0.0	1	0.04	26.5	1	1.52	0.7
Salivary gland	1	0.44	2.3	1	0.26	3.8	0	0.11	0.0	0	0.02	0.0	2	0.90	2.2
Gum, other mouth	1	1.24	0.8	2	0.76	2.6	1	0.32	3.1	0	0.07	0.0	4	2.55	1.6
Pharynx	0	0.88	0.0	0	0.49	0.0	1	0.17	6.0	1	0.03	28.7	3	1.69	1.8
Digestive system	79	57.20	1.4*	44	37.69	1.2	23	17.64	1.3	5	4.32	1.2	153	124.29	1.2*
Esophagus	0	1.33	0.0	0	0.83	0.0	0	0.37	0.0	0	0.09	0.0	1	2.79	0.4
Stomach	8	7.13	1.1	2	4.45	0.4	2	1.94	1.0	0	0.45	0.0	13	14.95	0.9
Colon	43	26.64	1.6*	24	18.06	1.3	16	8.77	1.8*	2	2.20	0.9	85	59.08	1.4*
Rectum	15	11.47	1.3	12	7.27	1.7	2	3.24	0.6	2	0.77	2.6	31	24.23	1.3
Liver, biliary	3	3.77	0.8	1	2.49	0.4	1	1.13	0.9	0	0.27	0.0	5	8.15	0.6
Pancreas	8	5.69	1.4	4	3.89	1.0	2	1.90	1.1	1	0.47	2.1	15	12.68	1.2
Respiratory system	14	12.84	1.1	13	7.81	1.7	3	3.42	0.9	1	0.80	1.2	31	26.46	1.2
Nasal cavities, sinuses	0	0.35	0.0	0	0.20	0.0	0	0.08	0.0	0	0.02	0.0	0	0.69	0.0
Larynx	1	0.79	1.3	0	0.45	0.0	0	0.17	0.0	0	0.04	0.0	1	1.55	0.6
Trachea, bronchus, lung	13	11.54	1.1	13	7.07	1.8	3	3.13	1.0	1	0.74	1.3	30	23.91	1.3
Female breast	76	54.38	1.4*	42	30.74	1.4	18	12.36	1.5	2	2.76	0.7	145	107.54	1.3*
Female genital tract	10	36.42	0.3*	3	19.39	0.2*	2	6.84	0.3	1	1.36	0.7	20	68.97	0.3*
Cervix uteri	3	7.49	0.4	0	3.34	0.0	1	0.97	1.0	0	0.17	0.0	4	13.07	0.3*
Corpus uteri	0	14.97	0.0*	0	8.54	0.0*	0	3.11	0.0	0	0.61	0.0	0	29.15	0.0*
Uterus, NOS	0	2.41	0.0	0	1.04	0.0	0	0.28	0.0	0	0.05	0.0	0	4.16	0.0*
Ovary, fallopian tubes	5	9.83	0.5	0	5.35	0.0*	0	1.96	0.0	1	0.40	2.5	9	18.86	0.5*
Kidney, renal pelvis, ureter	7	3.14	2.2	4	2.00	2.0	3	0.88	3.4	1	0.19	5.2	15	6.60	2.3*
Bladder, other urinary	5	5.01	1.0	10	3.46	2.9*	3	1.73	1.7	4	0.45	8.9*	23	11.30	2.0*
Melanoma of the skin	3	2.40	1.3	1	1.31	0.8	0	0.53	0.0	0	0.12	0.0	5	4.67	1.1
Eye	0	0.35	0.0	1	0.21	4.7	1	0.08	11.8	0	0.02	0.0	2	0.71	2.8
Brain, central nervous system	3	2.29	1.3	2	1.29	1.6	0	0.46	0.0	0	0.09	0.0	5	4.42	1.1
Thyroid gland	2	1.48	1.3	2	0.79	2.5	0	0.30	0.0	0	0.06	0.0	5	2.84	1.8
Bone	0	0.30	0.0	0	0.16	0.0	0	0.06	0.0	0	0.01	0.0	0	0.57	0.0
Connective tissue	1	0.86	1.2	1	0.48	2.1	1	0.20	4.9	0	0.05	0.0	3	1.71	1.8
Lymphatic, hematopoietic system	15	12.49	1.2	6	8.17	0.7	2	3.87	0.5	1	0.97	1.0	25	27.09	0.9
Non-Hodgkin's lymphoma	6	4.85	1.2	1	3.07	0.3	0	1.40	0.0	1	0.35	2.8	8	10.28	0.8
Hodgkin's disease	0	0.97	0.0	1	0.56	1.8	0	0.21	0.0	0	0.04	0.0	1	1.91	0.5
Multiple myeloma	2	2.14	0.9	2	1.51	1.3	0	0.77	0.0	0	0.19	0.0	5	4.88	1.0
Leukemias	7	4.49	1.6	2	3.02	0.7	2	1.49	1.3	0	0.38	0.0	11	9.97	1.1
Chronic lymphocytic	5	1.23	4.1*	1	0.90	1.1	2	0.48	4.2	0	0.12	0.0	8	2.88	2.8*
Acute nonlymphocytic	0	1.51	0.0	1	1.02	1.0	0	0.52	0.0	0	0.14	0.0	1	3.38	0.3

+ ICD-0 codes = 179, 182.

* P<.05.