

TESTIS
MALES

TABLE 2A. -- Characteristics of persons reported to the Danish Cancer Registry with an initial cancer of the testis, 1943-80+

Category	Male	Female	Total
No. with first primary cancer*	4,290	0	4,290
No. who developed a second primary cancer	174	0	174
Average age at diagnosis of first cancer, yr	38	0	38
Average yr of diagnosis of first cancer	1966	0	1966
Person-yr of follow-up	35,778	0	35,778
Average follow-up, yr	8.3	0	8.3
Percent given radiotherapy for first cancer	82	0	82

+ ICD-7 code = 178.

* 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 testis in Denmark, 1943-80

Microscopically confirmed	No.	Percent+
Both first and second cancers	151	86.8
Only the first cancer	19	10.9
Only the second cancer	4	2.3
Neither first nor second cancer	0	0.0
Total second primary cancers	174	100.0

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

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TABLE 2C. -- Observed (O) and expected (E) numbers of second primary cancers by years after diagnosis of an initial cancer of the testis among males in Denmark, 1943-80+

Second primary cancer site	Yr after first primary cancer diagnosis														
	<1 yr			1-4 yr			5-9 yr			10+ yr			Total		
	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E	O	E	O/E
No. starting interval	4,290			3,434			2,056			1,362			4,290		
Person-yr in interval	3,886			10,195			8,441			13,256			35,778		
All second cancers	3	7.32	0.4	36	21.62	1.7*	27	24.79	1.1	108	81.66	1.3*	174	135.39	1.3*
All excluding site of initial cancer	3	6.90	0.4	33	20.52	1.6*	22	23.97	0.9	105	80.75	1.3*	163	132.14	1.2*
Buccal cavity, pharynx	0	0.32	0.0	1	0.97	1.0	1	1.08	0.9	3	2.98	1.0	5	5.35	0.9
Lip	0	0.18	0.0	0	0.54	0.0	0	0.59	0.0	1	1.55	0.6	1	2.85	0.4
Tongue	0	0.02	0.0	0	0.07	0.0	1	0.08	12.7	0	0.22	0.0	1	0.39	2.6
Salivary gland	0	0.03	0.0	0	0.10	0.0	0	0.10	0.0	0	0.24	0.0	0	0.48	0.0
Gum, other mouth	0	0.03	0.0	0	0.10	0.0	0	0.12	0.0	0	0.42	0.0	0	0.69	0.0
Pharynx	0	0.05	0.0	1	0.16	6.1	0	0.19	0.0	2	0.55	3.6	3	0.95	3.2
Digestive system	0	2.27	0.0	6	6.47	0.9	10	7.48	1.3	40	24.61	1.6*	56	40.82	1.4*
Esophagus	0	0.10	0.0	0	0.29	0.0	0	0.33	0.0	3	1.11	2.7	3	1.83	1.6
Stomach	0	0.70	0.0	1	1.89	0.5	3	2.08	1.4	11	6.00	1.8	15	10.66	1.4
Colon	0	0.51	0.0	2	1.48	1.3	3	1.74	1.7	8	6.07	1.3	13	9.81	1.3
Rectum	0	0.51	0.0	2	1.47	1.4	2	1.71	1.2	10	5.73	1.7	14	9.42	1.5
Liver, biliary	0	0.11	0.0	0	0.34	0.0	2	0.42	4.8	2	1.65	1.2	4	2.53	1.6
Pancreas	0	0.24	0.0	1	0.72	1.4	0	0.89	0.0	5	3.22	1.6	6	5.07	1.2
Respiratory system	1	1.43	0.7	3	4.61	0.7	4	5.84	0.7	22	21.72	1.0	30	33.59	0.9
Nasal cavities, sinuses	0	0.03	0.0	0	0.08	0.0	0	0.09	0.0	0	0.27	0.0	0	0.47	0.0
Larynx	0	0.12	0.0	0	0.40	0.0	0	0.50	0.0	3	1.68	1.8	3	2.70	1.1
Trachea, bronchus, lung	1	1.21	0.8	3	3.94	0.8	3	5.02	0.6	18	19.06	0.9	25	29.24	0.9
Prostate gland	0	0.51	0.0	2	1.36	1.5	1	1.68	0.6	10	7.63	1.3	13	11.19	1.2
Testis	0	0.42	0.0	3	1.10	2.7	5	0.82	6.1*	3	0.91	3.3	11	3.25	3.4*
Kidney, renal pelvis, ureter	0	0.25	0.0	3	0.78	3.8	0	0.95	0.0	0	3.13	0.0	3	5.11	0.6
Bladder, other urinary	0	0.54	0.0	1	1.67	0.6	4	2.07	1.9	16	7.71	2.1*	21	11.99	1.8*
Melanoma of the skin	0	0.18	0.0	2	0.56	3.6	0	0.57	0.0	3	1.29	2.3	5	2.61	1.9
Eye	0	0.03	0.0	0	0.10	0.0	0	0.11	0.0	0	0.29	0.0	0	0.54	0.0
Brain, central nervous system	0	0.34	0.0	0	1.02	0.0	1	1.05	1.0	1	2.40	0.4	2	4.80	0.4
Thyroid gland	0	0.03	0.0	0	0.09	0.0	0	0.10	0.0	1	0.28	3.6	1	0.50	2.0
Bone	1	0.04	26.4	0	0.10	0.0	0	0.08	0.0	1	0.16	6.3	2	0.37	5.4
Connective tissue	0	0.05	0.0	0	0.15	0.0	1	0.14	7.0	2	0.31	6.5	3	0.66	4.6
Lymphatic, hematopoietic system	1	0.68	1.5	12	1.94	6.2*	0	2.04	0.0	3	5.79	0.5	16	10.46	1.5
Non-Hodgkin's lymphoma	1	0.18	5.4	4	0.55	7.3*	0	0.59	0.0	1	1.68	0.6	6	3.00	2.0
Hodgkin's disease	0	0.15	0.0	2	0.39	5.1	0	0.33	0.0	0	0.61	0.0	2	1.48	1.3
Multiple myeloma	0	0.08	0.0	0	0.24	0.0	0	0.29	0.0	0	1.01	0.0	0	1.61	0.0
Leukemias	0	0.26	0.0	5	0.75	6.7*	0	0.81	0.0	2	2.43	0.8	7	4.25	1.6
Chronic lymphocytic	0	0.10	0.0	0	0.28	0.0	0	0.33	0.0	0	1.15	0.0	0	1.85	0.0
Acute nonlymphocytic	0	0.08	0.0	3	0.24	12.6*	0	0.25	0.0	1	0.77	1.3	4	1.34	3.0

+ ICD-7 code = 178.

* P<.05.