

Table 1.4: ALL CANCERS

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	29	1.14	(0.76-1.63)	108	1.87	(1.53-2.25)	56	1.64	(1.24-2.13)	25	1.87	(1.21-2.77)	14	2.69	(1.47-4.51)
Salivary gland	6	0.96	(0.35-2.10)	16	1.10	(0.63-1.79)	11	1.27	(0.63-2.27)	3	0.92	(0.19-2.70)	1	0.90	(0.02-5.01)
Pharynx	22	1.10	(0.69-1.66)	72	1.60	(1.25-2.02)	35	1.39	(0.97-1.93)	11	1.18	(0.59-2.11)	4	1.21	(0.33-3.11)
Oesophagus	57	1.29	(0.98-1.67)	116	1.10	(0.91-1.32)	90	1.34	(1.08-1.65)	38	1.40	(0.99-1.92)	9	0.86	(0.39-1.63)
Stomach	86	0.88	(0.70-1.09)	218	0.96	(0.84-1.10)	108	0.79	(0.65-0.96)	49	0.92	(0.68-1.22)	11	0.55	(0.28-0.99)
Colon	318	1.18	(1.05-1.32)	752	1.15	(1.07-1.24)	462	1.10	(1.00-1.21)	180	1.06	(0.91-1.22)	81	1.19	(0.95-1.48)
Rectum	186	1.17	(1.00-1.35)	418	1.10	(1.00-1.21)	233	0.98	(0.85-1.11)	79	0.83	(0.65-1.03)	29	0.77	(0.52-1.11)
Colorectal	501	1.17	(1.07-1.27)	1,163	1.13	(1.06-1.19)	689	1.05	(0.97-1.13)	258	0.97	(0.85-1.10)	110	1.04	(0.86-1.26)
Liver	24	0.81	(0.52-1.21)	52	0.70	(0.53-0.92)	43	0.86	(0.62-1.16)	23	1.10	(0.69-1.64)	7	0.78	(0.31-1.61)
Gallbladder	27	1.47	(0.97-2.14)	35	0.80	(0.56-1.12)	22	0.81	(0.51-1.23)	16	1.47	(0.84-2.38)	5	1.25	(0.41-2.92)
Pancreas	68	1.07	(0.83-1.36)	154	1.02	(0.87-1.20)	107	1.13	(0.93-1.37)	43	1.12	(0.81-1.51)	15	0.98	(0.55-1.62)
Larynx	30	0.97	(0.65-1.38)	74	1.05	(0.82-1.31)	54	1.30	(0.98-1.70)	16	1.00	(0.57-1.62)	8	1.33	(0.58-2.63)
Lung	346	0.88	(0.79-0.98)	1,093	1.19	(1.12-1.26)	673	1.21	(1.12-1.30)	238	1.09	(0.96-1.24)	89	1.08	(0.87-1.33)
Melanoma	288	1.95	(1.73-2.19)	705	1.90	(1.77-2.05)	443	1.76	(1.60-1.93)	178	1.64	(1.41-1.90)	69	1.51	(1.18-1.91)
Mesothelioma	24	1.21	(0.78-1.81)	44	0.88	(0.64-1.19)	27	0.79	(0.52-1.14)	13	0.89	(0.47-1.52)	4	0.64	(0.17-1.64)
Soft tissue	21	1.50	(0.93-2.30)	48	1.41	(1.04-1.88)	34	1.54	(1.07-2.15)	6	0.65	(0.24-1.41)	4	1.04	(0.28-2.66)
Prostate	547	0.76	(0.69-0.82)	1,125	0.63	(0.60-0.67)	775	0.66	(0.61-0.70)	361	0.74	(0.67-0.82)	163	0.86	(0.73-1.00)
Testis	3	0.75	(0.16-2.20)	20	2.05	(1.25-3.17)	25	4.03	(2.61-5.95)	10	3.70	(1.77-6.80)	1	0.93	(0.02-5.20)
Kidney	111	1.90	(1.56-2.29)	157	1.11	(0.94-1.30)	91	0.99	(0.80-1.22)	34	0.90	(0.62-1.26)	15	0.98	(0.55-1.61)
Renal pelvis	23	1.94	(1.23-2.91)	50	1.77	(1.31-2.33)	27	1.50	(0.99-2.19)	8	1.08	(0.46-2.12)	2	0.68	(0.08-2.46)
Bladder	126	1.11	(0.93-1.32)	283	1.13	(1.00-1.27)	134	0.94	(0.79-1.11)	46	0.92	(0.67-1.22)	11	0.59	(0.29-1.05)
CNS	21	0.65	(0.40-1.00)	91	1.20	(0.97-1.48)	56	1.21	(0.91-1.57)	20	1.09	(0.66-1.68)	4	0.57	(0.15-1.45)
Thyroid	5	0.81	(0.26-1.89)	28	1.93	(1.28-2.79)	14	1.56	(0.85-2.62)	11	3.00	(1.50-5.36)	3	1.93	(0.40-5.63)
Ill defined	65	0.63	(0.49-0.81)	183	0.75	(0.65-0.87)	121	0.80	(0.67-0.96)	45	0.75	(0.55-1.01)	18	0.78	(0.46-1.24)
Hodgkin	5	0.99	(0.32-2.32)	18	1.54	(0.91-2.43)	11	1.54	(0.77-2.76)	5	1.76	(0.57-4.12)	0	0.00	(0.00-3.58)
NHL	111	1.25	(1.03-1.50)	249	1.14	(1.00-1.29)	173	1.21	(1.04-1.40)	82	1.37	(1.09-1.70)	28	1.15	(0.76-1.66)
Myeloma	40	1.17	(0.83-1.59)	90	1.05	(0.85-1.29)	63	1.09	(0.84-1.39)	19	0.78	(0.47-1.21)	9	0.89	(0.41-1.69)
ALL	8	3.51	(1.52-6.92)	7	1.31	(0.53-2.70)	7	2.21	(0.89-4.55)	4	3.04	(0.83-7.79)	1	2.06	(0.05-11.47)
CLL	40	1.58	(1.13-2.16)	63	1.03	(0.79-1.32)	39	1.00	(0.71-1.36)	20	1.26	(0.77-1.95)	7	1.18	(0.48-2.44)
AML	33	1.74	(1.20-2.44)	80	1.70	(1.35-2.12)	53	1.63	(1.22-2.13)	18	1.29	(0.77-2.04)	9	1.42	(0.65-2.69)
CML	11	1.50	(0.75-2.68)	18	1.04	(0.62-1.64)	14	1.30	(0.71-2.18)	4	0.91	(0.25-2.34)	2	1.22	(0.15-4.40)
Others	138	1.36	(1.15-1.61)	344	1.43	(1.29-1.59)	208	1.39	(1.21-1.59)	76	1.28	(1.01-1.60)	33	1.43	(0.99-2.02)
All cancers	2,811	1.05	(1.01-1.09)	6,692	1.04	(1.01-1.06)	4,195	1.02	(0.99-1.05)	1,675	1.01	(0.96-1.06)	653	1.00	(0.93-1.08)

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	17	1.40	(0.82-2.24)	52	1.64	(1.22-2.15)	40	1.71	(1.22-2.33)	25	2.10	(1.36-3.09)	9	1.71	(0.78-3.25)
Salivary gland	2	0.84	(0.10-3.04)	4	0.65	(0.18-1.67)	5	1.18	(0.38-2.74)	6	2.89	(1.06-6.28)	0	0.00	(0.00-4.32)
Pharynx	7	1.70	(0.68-3.49)	17	1.58	(0.92-2.53)	14	1.86	(1.02-3.12)	5	1.36	(0.44-3.16)	1	0.63	(0.02-3.51)
Oesophagus	26	1.40	(0.92-2.06)	47	0.97	(0.71-1.29)	47	1.29	(0.95-1.72)	21	1.09	(0.67-1.66)	14	1.52	(0.83-2.54)
Stomach	35	0.98	(0.68-1.36)	105	1.16	(0.95-1.40)	75	1.15	(0.90-1.44)	43	1.28	(0.93-1.73)	18	1.17	(0.70-1.85)
Colon	215	1.27	(1.11-1.45)	570	1.28	(1.18-1.39)	396	1.18	(1.07-1.31)	210	1.18	(1.03-1.36)	85	1.01	(0.80-1.24)
Rectum	80	1.12	(0.89-1.39)	198	1.06	(0.91-1.22)	155	1.11	(0.94-1.30)	74	1.03	(0.81-1.29)	31	0.93	(0.63-1.32)
Colorectal	295	1.23	(1.09-1.38)	762	1.20	(1.12-1.29)	550	1.16	(1.07-1.26)	283	1.13	(1.01-1.27)	115	0.98	(0.81-1.17)
Liver	6	0.86	(0.32-1.87)	15	0.77	(0.43-1.26)	17	1.04	(0.61-1.67)	7	0.73	(0.29-1.51)	4	0.77	(0.21-1.96)
Gallbladder	19	1.19	(0.72-1.86)	37	0.89	(0.63-1.23)	25	0.82	(0.53-1.22)	13	0.83	(0.44-1.42)	10	1.43	(0.68-2.62)
Pancreas	40	0.98	(0.70-1.33)	105	0.97	(0.80-1.18)	98	1.20	(0.97-1.46)	52	1.17	(0.87-1.53)	24	1.11	(0.71-1.65)
Larynx	4	1.31	(0.36-3.34)	9	1.15	(0.53-2.19)	6	1.12	(0.41-2.44)	3	1.14	(0.24-3.34)	2	1.84	(0.22-6.66)
Lung	110	1.01	(0.83-1.22)	383	1.32	(1.19-1.46)	313	1.41	(1.26-1.57)	135	1.14	(0.95-1.35)	57	1.02	(0.77-1.32)
Melanoma	164	1.96	(1.67-2.29)	431	1.90	(1.72-2.09)	297	1.74	(1.55-1.95)	164	1.82	(1.55-2.12)	70	1.69	(1.32-2.13)
Mesothelioma	0	0.00	(0.00-1.61)	5	0.76	(0.25-1.78)	7	1.28	(0.52-2.64)	6	1.88	(0.69-4.10)	2	1.23	(0.15-4.45)
Soft tissue	5	0.78	(0.25-1.81)	30	1.73	(1.17-2.47)	16	1.20	(0.69-1.95)	12	1.67	(0.86-2.92)	5	1.51	(0.49-3.53)
Breast	407	1.17	(1.06-1.29)	1,275	1.37	(1.29-1.45)	1,025	1.49	(1.40-1.59)	480	1.37	(1.25-1.49)	186	1.21	(1.04-1.40)
Cervix	23	0.98	(0.62-1.47)	49	0.84	(0.62-1.11)	28	0.74	(0.49-1.08)	11	0.67	(0.33-1.20)	5	0.84	(0.27-1.95)
Uterus	69	1.17	(0.91-1.48)	226	1.46	(1.27-1.66)	198	1.75	(1.52-2.02)	78	1.36	(1.08-1.70)	22	0.87	(0.55-1.32)
Ovary	76	1.75	(1.38-2.19)	128	1.12	(0.94-1.34)	107	1.29	(1.06-1.56)	51	1.21	(0.90-1.60)	25	1.34	(0.87-1.98)
Kidney	50	2.15	(1.60-2.84)	66	1.05	(0.81-1.34)	61	1.27	(0.97-1.63)	27	1.06	(0.70-1.54)	6	0.51	(0.19-1.11)
Renal pelvis	8	1.50	(0.65-2.95)	10	0.73	(0.35-1.34)	14	1.38	(0.76-2.32)	7	1.39	(0.56-2.86)	2	0.87	(0.10-3.13)
Bladder	28	1.13	(0.75-1.63)	71	1.17	(0.91-1.47)	33	0.81	(0.56-1.13)	25	1.30	(0.84-1.93)	17	1.93	(1.12-3.08)
CNS	12	0.65	(0.33-1.13)	51	1.04	(0.77-1.36)	37	1.02	(0.72-1.41)	26	1.38	(0.90-2.02)	11	1.28	(0.64-2.30)
Thyroid	16	1.55	(0.89-2.52)	36	1.29	(0.90-1.78)	27	1.32	(0.87-1.92)	12	1.17	(0.60-2.04)	12	2.45	(1.26-4.27)
Ill defined	21	0.34	(0.21-0.51)	89	0.55	(0.44-0.67)	80	0.66	(0.52-0.82)	41	0.64	(0.46-0.87)	25	0.83	(0.54-1.22)
Hodgkin	7	2.24	(0.90-4.61)	11	1.37	(0.68-2.45)	7	1.27	(0.51-2.62)	3	1.09	(0.23-3.17)	0	0.00	(0.00-3.58)
NHL	54	1.03	(0.77-1.34)	185	1.30	(1.12-1.50)	133	1.21	(1.01-1.43)	70	1.17	(0.91-1.47)	26	0.91	(0.60-1.34)
Myeloma	17	0.94	(0.55-1.51)	49	1.01	(0.74-1.33)	34	0.90	(0.62-1.25)	22	1.05	(0.66-1.59)	16	1.56	(0.89-2.53)
ALL	2	1.49	(0.18-5.38)	4	1.11	(0.30-2.83)	5	1.84	(0.60-4.29)	5	3.61	(1.17-8.42)	1	1.48	(0.04-8.23)
CLL	5	0.44	(0.14-1.03)	34	1.13	(0.79-1.59)	23	1.00	(0.63-1.50)	10	0.81	(0.39-1.49)	3	0.52	(0.11-1.52)
AML	20	2.06	(1.26-3.18)	74	2.83	(2.22-3.55)	30	1.49	(1.01-2.13)	13	1.17	(0.62-2.00)	8	1.48	(0.64-2.92)
CML	5														

Table 1.5: ALL CANCERS
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	140	2.30	(1.93-2.71)	92	1.22	(0.99-1.50)	79	2.17	(1.72-2.70)	64	1.33	(1.03-1.70)
Salivary glands	8	0.96	(0.41-1.89)	29	1.14	(0.76-1.64)	8	1.12	(0.48-2.21)	9	1.05	(0.48-2.00)
Pharynx	75	1.48	(1.16-1.86)	69	1.32	(1.03-1.67)	28	1.79	(1.19-2.58)	16	1.33	(0.76-2.16)
Oesophagus	113	1.60	(1.32-1.92)	197	1.07	(0.93-1.23)	55	1.57	(1.18-2.04)	100	1.03	(0.84-1.26)
Stomach	135	0.99	(0.83-1.17)	337	0.85	(0.76-0.95)	101	1.40	(1.14-1.71)	175	1.04	(0.89-1.20)
Colon	548	1.31	(1.20-1.43)	1,245	1.07	(1.01-1.13)	576	1.43	(1.31-1.55)	900	1.12	(1.04-1.19)
Rectum	319	1.10	(0.98-1.22)	626	1.01	(0.93-1.09)	227	1.16	(1.02-1.32)	311	1.01	(0.90-1.13)
Colorectal	858	1.21	(1.13-1.29)	1,863	1.05	(1.00-1.09)	799	1.33	(1.24-1.43)	1,206	1.08	(1.02-1.14)
Liver	58	0.98	(0.74-1.27)	91	0.73	(0.59-0.90)	18	0.90	(0.53-1.42)	31	0.83	(0.56-1.17)
Gallbladder	40	1.55	(1.11-2.11)	65	0.83	(0.64-1.06)	35	0.98	(0.68-1.37)	69	0.92	(0.72-1.17)
Pancreas	130	1.39	(1.16-1.66)	257	0.96	(0.84-1.08)	108	1.33	(1.09-1.61)	211	0.98	(0.85-1.12)
Larynx	88	1.37	(1.10-1.69)	94	0.93	(0.75-1.14)	17	1.73	(1.01-2.77)	7	0.69	(0.28-1.43)
Lung	895	1.50	(1.40-1.60)	1,544	0.98	(0.93-1.03)	482	1.50	(1.37-1.64)	516	1.08	(0.99-1.18)
Melanoma	762	2.37	(2.20-2.54)	921	1.53	(1.43-1.63)	642	1.99	(1.84-2.16)	484	1.66	(1.52-1.82)
Mesothelioma	45	1.25	(0.91-1.68)	67	0.75	(0.58-0.96)	11	1.38	(0.69-2.47)	9	0.81	(0.37-1.53)
Soft tissue	44	1.91	(1.38-2.56)	69	1.15	(0.89-1.46)	41	1.98	(1.42-2.69)	27	1.00	(0.66-1.46)
Breast							2,203	1.58	(1.52-1.65)	1,170	1.08	(1.02-1.15)
Cervix							63	0.78	(0.60-0.99)	53	0.87	(0.65-1.14)
Uterus							307	1.40	(1.24-1.56)	286	1.51	(1.34-1.69)
Ovary							216	1.52	(1.33-1.74)	171	1.08	(0.92-1.25)
Prostate	981	0.88	(0.82-0.93)	1,990	0.61	(0.59-0.64)						
Testis	50	2.82	(2.10-3.72)	9	1.50	(0.68-2.84)						
Kidney	158	1.35	(1.15-1.58)	250	1.10	(0.96-1.24)	91	1.19	(0.96-1.46)	119	1.25	(1.04-1.50)
Renal pelvis	49	2.75	(2.03-3.63)	61	1.20	(0.92-1.55)	24	1.99	(1.27-2.96)	17	0.69	(0.40-1.11)
Bladder	146	1.21	(1.02-1.42)	454	1.00	(0.91-1.09)	63	1.47	(1.13-1.88)	111	1.00	(0.82-1.20)
CNS	82	1.22	(0.97-1.51)	110	0.98	(0.81-1.18)	82	1.34	(1.07-1.67)	55	0.78	(0.59-1.02)
Thyroid	34	2.15	(1.49-3.00)	27	1.42	(0.94-2.07)	84	1.74	(1.39-2.15)	19	0.74	(0.45-1.16)
Ill defined	150	1.17	(0.99-1.38)	282	0.62	(0.55-0.70)	107	0.93	(0.76-1.13)	149	0.46	(0.39-0.54)
Hodgkin	18	1.46	(0.87-2.31)	21	1.36	(0.84-2.08)	16	1.40	(0.80-2.27)	12	1.30	(0.67-2.26)
NHL	273	1.63	(1.44-1.84)	370	1.01	(0.91-1.12)	213	1.33	(1.16-1.52)	255	1.09	(0.96-1.23)
Myeloma	59	1.10	(0.84-1.42)	162	1.02	(0.87-1.19)	54	1.17	(0.88-1.53)	84	0.94	(0.75-1.16)
ALL	17	3.59	(2.09-5.74)	10	1.27	(0.61-2.34)	8	1.65	(0.71-3.25)	9	1.84	(0.84-3.49)
CLL	39	1.11	(0.79-1.52)	130	1.16	(0.97-1.38)	18	0.81	(0.48-1.28)	57	0.95	(0.72-1.23)
AML	71	2.41	(1.88-3.03)	122	1.37	(1.13-1.63)	71	2.8	(2.19-3.53)	74	1.57	(1.23-1.97)
CML	13	1.32	(0.70-2.25)	36	1.14	(0.80-1.58)	9	1.00	(0.46-1.90)	15	0.93	(0.52-1.53)
Others	286	1.75	(1.55-1.96)	513	1.25	(1.15-1.36)	218	1.71	(1.49-1.95)	312	1.23	(1.10-1.38)
All cancers	5,808	1.34	(1.30-1.37)	10,218	0.91	(0.90-0.93)	6,263	1.5	(1.46-1.54)	5,882	1.08	(1.05-1.11)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 2.4: PHARYNGEAL CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	3.63	(0.09-20.24)	10	18.29	(8.77-33.63)	12	36.67	(18.95-64.05)	0			1	17.49	(0.44-97.42)
Salivary gland	0			0			1	16.98	(0.43-94.59)	0			0		
Pharynx	1	4.10	(0.10-22.85)	2	4.32	(0.52-15.59)	3	11.30	(2.33-33.02)	1	9.02	(0.23-50.26)	0		
Oesophagus	4	11.27	(3.07-28.87)	9	12.17	(5.56-23.09)	4	8.24	(2.25-21.11)	1	4.31	(0.11-24.04)	0		
Stomach	0			2	1.33	(0.16-4.82)	1	1.04	(0.03-5.81)	0			0		
Colon	3	1.47	(0.30-4.31)	8	1.85	(0.80-3.65)	5	1.70	(0.55-3.96)	2	1.36	(0.16-4.92)	0		
Rectum	1	0.75	(0.02-4.16)	7	2.47	(0.99-5.09)	1	0.53	(0.01-2.98)	2	2.19	(0.27-7.93)	0		
Colorectal	4	1.18	(0.32-3.03)	15	2.10	(1.17-3.46)	6	1.25	(0.46-2.71)	4	1.68	(0.46-4.30)	0		
Liver	1	4.17	(0.11-23.21)	0			1	2.59	(0.07-14.42)	3	15.10	(3.11-44.12)	0		
Gallbladder	0			1	3.58	(0.09-19.97)	0			0			0		
Pancreas	2	4.14	(0.50-14.94)	3	3.03	(0.62-8.85)	0			1	3.14	(0.08-17.47)	0		
Larynx	0			1	1.62	(0.04-9.01)	1	2.70	(0.07-15.03)	0			0		
Lung	11	3.46	(1.73-6.18)	38	5.90	(4.17-8.09)	25	6.06	(3.92-8.94)	8	4.15	(1.79-8.18)	4	4.84	(1.32-12.40)
Melanoma	2	1.53	(0.19-5.53)	2	0.69	(0.08-2.49)	2	1.01	(0.12-3.66)	0			0		
Soft tissue	1	8.92	(0.23-49.71)	1	4.29	(0.11-23.91)	1	6.42	(0.16-35.77)	1	13.55	(0.34-75.50)	0		
Prostate	4	0.82	(0.22-2.10)	15	1.37	(0.77-2.26)	7	0.85	(0.34-1.76)	6	1.43	(0.52-3.11)	3	1.60	(0.33-4.68)
Kidney	1	1.96	(0.05-10.91)	1	0.91	(0.02-5.08)	0			1	2.77	(0.07-15.44)	1	6.38	(0.16-35.52)
Bladder	0			1	0.64	(0.02-3.55)	1	1.08	(0.03-6.03)	1	2.65	(0.07-14.78)	0		
CNS	0			1	1.58	(0.04-8.80)	0			0			0		
Thyroid	0			0			0			0			0		
Ill defined	2	2.69	(0.33-9.72)	2	1.33	(0.16-4.79)	3	3.07	(0.63-8.97)	1	2.20	(0.06-12.25)	0		
NHL	0			2	1.25	(0.15-4.52)	1	0.93	(0.02-5.18)	1	1.87	(0.05-10.40)	0		
Myeloma	0			0			0			0			1	10.71	(0.27-59.69)
CLL	0			0			0			0			0		
AML	0			1	3.32	(0.08-18.52)	1	4.59	(0.12-25.60)	0			0		
CML	0			1	9.02	(0.23-50.25)	0			0			0		
Others	5	6.16	(2.00-14.37)	3	1.78	(0.37-5.21)	3	2.75	(0.57-8.05)	0			1	4.62	(0.12-25.73)
All cancers	39	1.88	(1.33-2.56)	110	2.51	(2.06-3.02)	73	2.45	(1.92-3.08)	28	1.93	(1.28-2.79)	11	1.72	(0.86-3.08)

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	27.07	(0.69-150.81)	1	11.85	(0.30-66.00)	0			0			0		
Salivary gland	0			0			0			0			0		
Pharynx	0			0			1	50.23	(1.27-279.88)	1	120.95	(3.06-673.89)	0		
Oesophagus	1	20.70	(0.52-115.32)	0			1	13.54	(0.34-75.45)	2	59.57	(7.21-215.18)	0		
Stomach	0			0			0			0			0		
Colon	0			3	2.82	(0.58-8.25)	1	1.34	(0.03-7.47)	0			0		
Rectum	1	4.82	(0.12-26.86)	0			0			0			0		
Colorectal	1	1.48	(0.04-8.25)	3	1.95	(0.40-5.70)	1	0.94	(0.02-5.22)	0			0		
Liver	0			1	20.98	(0.53-116.88)	0			0			0		
Gallbladder	0			0			0			0			0		
Pancreas	1	9.23	(0.23-51.42)	0			0			0			0		
Larynx	0			1	46.31	(1.17-258.02)	0			0			0		
Lung	1	3.13	(0.08-17.45)	5	6.62	(2.15-15.44)	8	14.88	(6.42-29.32)	2	8.41	(1.02-30.37)	1	8.10	(0.20-45.10)
Melanoma	0			1	1.56	(0.04-8.71)	0			0			0		
Soft tissue	1	52.83	(1.34-294.36)	0			1	32.11	(0.81-178.89)	0			0		
Breast	2	1.76	(0.21-6.37)	2	0.73	(0.09-2.65)	1	0.58	(0.01-3.21)	0			0		
Ovary	1	7.45	(0.19-41.49)	0			0			0			0		
Kidney	0			1	5.96	(0.15-33.21)	0			0			0		
Bladder	0			0			1	11.33	(0.29-63.15)	1	29.88	(0.76-166.46)	0		
CNS	0			0			0			0			0		
Thyroid	0			0			0			0			0		
Ill defined	0			2	5.59	(0.68-20.18)	1	4.07	(0.10-22.70)	0			0		
NHL	0			0			0			0			0		
Myeloma	0			0			0			0			0		
CLL	0			0			0			0			0		
AML	0			0			1	22.95	(0.58-127.88)	0			0		
CML	0			0			0			0			0		
Others	0			1	3.01	(0.08-16.79)	0			0			0		
All cancers	9	2.22	(1.02-4.22)	18	1.91	(1.13-3.02)	16	2.54	(1.45-4.13)	6	2.14	(0.78-4.65)	1	0.73	(0.02-4.09)

Table 2.5: PHARYNGEAL CANCERS
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	18	19.08	(11.31-30.16)	6	14.65	(5.38-31.90)	1	8.59	(0.22-47.88)	1	10.42	(0.26-58.05)
Salivary glands	1	7.67	(0.19-42.75)	0			0			0		
Pharynx	5	6.15	(2.00-14.34)	2	6.49	(0.79-23.45)	2	39.51	(4.79-142.74)	0		
Oesophagus	9	8.61	(3.94-16.35)	9	10.36	(4.74-19.67)	2	18.26	(2.21-65.94)	2	11.61	(1.41-41.94)
Stomach	0			3	1.62	(0.34-4.75)	0			0		
Colon	9	1.51	(0.69-2.86)	9	1.65	(0.75-3.13)	1	0.79	(0.02-4.42)	3	1.97	(0.41-5.75)
Rectum	8	1.88	(0.81-3.70)	3	0.97	(0.20-2.84)	1	1.62	(0.04-9.02)	0		
Colorectal	17	1.66	(0.97-2.66)	12	1.40	(0.73-2.45)	2	1.07	(0.13-3.85)	3	1.41	(0.29-4.13)
Liver	3	3.60	(0.74-10.51)	2	3.19	(0.39-11.51)	0			1	13.84	(0.35-77.14)
Gallbladder	1	2.64	(0.07-14.73)	0			0			0		
Pancreas	4	2.96	(0.81-7.57)	2	1.62	(0.20-5.84)	1	3.98	(0.10-22.17)	0		
Larynx	0			2	3.69	(0.45-13.34)	1	31.83	(0.81-177.37)	0		
Lung	60	6.86	(5.23-8.82)	26	3.35	(2.19-4.91)	8	8.00	(3.45-15.77)	9	9.24	(4.22-17.54)
Melanoma	4	0.84	(0.23-2.15)	2	0.70	(0.08-2.53)	1	0.97	(0.02-5.42)	0		
Soft tissue	3	8.79	(1.81-25.68)	1	3.74	(0.09-20.81)	2	30.29	(3.67-109.40)	0		
Breast							3	0.67	(0.14-1.96)	2	0.89	(0.11-3.22)
Ovary							0			1	3.09	(0.08-17.19)
Prostate	15	0.98	(0.55-1.62)	20	1.34	(0.82-2.08)						
Kidney	4	2.33	(0.63-5.96)	0			1	4.15	(0.11-23.14)	0		
Bladder	2	1.08	(0.13-3.90)	1	0.49	(0.01-2.75)	1	7.11	(0.18-39.61)	1	4.84	(0.12-26.95)
CNS	1	0.99	(0.02-5.50)	0			0			0		
Thyroid	0			0			0			0		
Ill defined	5	2.63	(0.85-6.14)	3	1.51	(0.31-4.42)	3	8.22	(1.69-24.01)	0		
NHL	3	1.22	(0.25-3.57)	1	0.57	(0.01-3.19)	0			0		
Myeloma	1	1.31	(0.03-7.29)	0			0			0		
CLL	0			0			0			0		
AML	0			2	4.87	(0.59-17.58)	1	12.59	(0.32-70.14)	0		
CML	0			1	7.35	(0.19-40.94)	0			0		
Others	7	2.88	(1.16-5.93)	5	2.67	(0.87-6.23)	1	2.47	(0.06-13.77)	0		
All cancers	162	2.59	(2.20-3.02)	99	1.88	(1.53-2.29)	30	2.26	(1.52-3.22)	20	1.88	(1.15-2.90)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 3.4: STOMACH CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			1	0.89	(0.02-4.98)	0			0			1	7.76	(0.20-43.25)
Salivary gland	0			0			0			0			0		
Pharynx	0			0			0			0			0		
Oesophagus	0			1	0.51	(0.01-2.83)	2	1.67	(0.20-6.02)	0			1	3.73	(0.09-20.79)
Stomach	0			0			1	0.41	(0.01-2.26)	1	0.84	(0.02-4.65)	0		
Colon	6	0.79	(0.29-1.71)	20	1.66	(1.01-2.56)	5	0.68	(0.22-1.58)	4	1.04	(0.28-2.67)	3	1.70	(0.35-4.97)
Rectum	5	1.10	(0.36-2.58)	13	1.83	(0.98-3.13)	1	0.24	(0.01-1.31)	2	0.94	(0.11-3.38)	1	1.04	(0.03-5.78)
Colorectal	11	0.90	(0.45-1.62)	33	1.72	(1.19-2.42)	6	0.52	(0.19-1.12)	6	1.01	(0.37-2.19)	4	1.47	(0.40-3.75)
Liver	0			1	0.75	(0.02-4.16)	0			1	2.18	(0.06-12.15)	0		
Gallbladder	1	1.90	(0.05-10.57)	3	3.73	(0.77-10.89)	1	2.01	(0.05-11.19)	0			0		
Pancreas	4	2.19	(0.60-5.62)	2	0.71	(0.09-2.58)	4	2.39	(0.65-6.11)	5	5.75	(1.87-13.43)	1	2.52	(0.06-14.04)
Larynx	0			0			2	2.62	(0.32-9.45)	0	0.00	(0.00-10.20)	1	6.46	(0.16-36.00)
Lung	3	0.26	(0.05-0.76)	12	0.69	(0.35-1.20)	9	0.89	(0.41-1.70)	7	1.42	(0.57-2.93)	1	0.46	(0.01-2.58)
Melanoma	5	1.26	(0.41-2.93)	8	1.21	(0.52-2.38)	4	0.93	(0.25-2.39)	0			3	2.63	(0.54-7.69)
Soft tissue	0			3	4.86	(1.00-14.19)	1	2.63	(0.07-14.63)	0			0		
Prostate	11	0.56	(0.28-1.00)	34	1.07	(0.74-1.49)	21	1.01	(0.62-1.54)	5	0.45	(0.15-1.05)	1	0.20	(0.01-1.12)
Kidney	1	0.61	(0.02-3.42)	1	0.38	(0.01-2.13)	1	0.62	(0.02-3.46)	0			0		
Bladder	3	0.87	(0.18-2.54)	6	1.21	(0.45-2.64)	4	1.50	(0.41-3.84)	0			0		
CNS	0			1	0.70	(0.02-3.92)	1	1.20	(0.03-6.71)	1	2.48	(0.06-13.82)	0		
Thyroid	0			0			0			0			0		
Ill defined	1	0.34	(0.01-1.87)	3	0.65	(0.14-1.91)	3	1.10	(0.23-3.21)	1	0.74	(0.02-4.10)	0		
Hodgkin	0			0	0.00	(0.00-17.12)	0			0			0		
NHL	0			3	0.75	(0.16-2.20)	0			3	2.28	(0.47-6.65)	1	1.63	(0.04-9.08)
Myeloma	1	1.06	(0.03-5.90)	1	0.65	(0.02-3.63)	1	1.00	(0.03-5.56)	0			1	3.81	(0.10-21.25)
ALL	1	15.51	(0.39-86.40)	0			0			0			0		
CLL	2	2.79	(0.34-10.07)	2	1.76	(0.21-6.35)	1	1.42	(0.04-7.91)	0			0		
AML	0			0			0			0			0		
CML	0			0			0			0			0		
Others	1	0.35	(0.01-1.92)	9	2.01	(0.92-3.81)	3	1.12	(0.23-3.28)	2	1.50	(0.18-5.41)	0		
All cancers	45	0.59	(0.43-0.80)	123	1.03	(0.86-1.23)	65	0.89	(0.69-1.14)	32	0.86	(0.59-1.21)	15	0.89	(0.50-1.47)
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	4.21	(0.11-23.45)	0			0			0			0		
Salivary gland	0			0			0			1	48.55	(1.23-270.53)	0		
Pharynx	0			0			0			0			0		
Oesophagus	0			0			1	2.44	(0.06-13.57)	0			0		
Stomach	2	2.43	(0.29-8.79)	1	0.81	(0.02-4.52)	0			0			0		
Colon	2	0.56	(0.07-2.01)	5	0.86	(0.28-2.01)	4	1.14	(0.31-2.91)	0			0		
Rectum	1	0.68	(0.02-3.81)	1	0.43	(0.01-2.37)	0			2	2.56	(0.31-9.23)	1	2.34	(0.06-13.04)
Colorectal	3	0.59	(0.12-1.74)	6	0.73	(0.27-1.60)	4	0.81	(0.22-2.07)	2	0.72	(0.09-2.61)	1	0.64	(0.02-3.55)
Liver	0			0			0			0			0		
Gallbladder	0			0			0			0			0		
Pancreas	0			1	0.68	(0.02-3.77)	1	1.12	(0.03-6.24)	0			0		
Larynx	0			0			0			0			0		
Lung	2	0.95	(0.12-3.44)	3	0.85	(0.18-2.48)	0			1	0.80	(0.02-4.46)	0		
Melanoma	0			7	2.84	(1.14-5.84)	3	1.95	(0.40-5.70)	0			0		
Soft tissue	1	8.03	(0.20-44.73)	0			0			0			0		
Breast	7	1.16	(0.47-2.40)	8	0.80	(0.35-1.58)	3	0.49	(0.10-1.44)	0			0		
Cervix	1	2.49	(0.06-13.87)	0			1	2.97	(0.08-16.56)	0			0		
Uterus	0			1	0.58	(0.01-3.21)	3	2.93	(0.60-8.57)	0			0		
Ovary	3	3.70	(0.76-10.82)	0			0			1	2.33	(0.06-12.99)	0		
Kidney	0			2	2.73	(0.33-9.87)	0			0			0		
Bladder	0			1	1.18	(0.03-6.57)	0			1	4.33	(0.11-24.12)	0		
CNS	0			0			0			0			0		
Thyroid	0			1	3.70	(0.09-20.64)	0			0			0		
Ill defined	0			2	0.89	(0.11-3.22)	0			0			0		
Hodgkin	0			1	11.80	(0.30-65.74)	0			0			0		
NHL	0			2	1.16	(0.14-4.21)	0			1	1.58	(0.04-8.78)	1	2.75	(0.07-15.33)
Myeloma	1	2.73	(0.07-15.20)	0			0			0			0		
ALL	0			0			0			0			0		
CLL	0			0			0			0			0		
AML	1	5.00	(0.13-27.84)	1	2.97	(0.08-16.57)	1	4.89	(0.12-27.26)	0			0		
CML	0			0			0			0			0		
Others	2	1.69	(0.21-6.12)	3	1.62	(0.33-4.73)	2	1.80	(0.22-6.48)	1	1.61	(0.04-8.97)	0		
All cancers	24	0.91	(0.58-1.36)	40	0.93	(0.66-1.27)	19	0.73	(0.44-1.14)	8	0.55	(0.24-1.09)	2	0.25	(0.03-0.92)

Table 3.5: STOMACH CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	2	1.52	(0.18-5.49)	0			0			1	1.35	(0.03-7.55)
Salivary glands	0			0			1	18.22	(0.46-101.50)	0		
Pharynx	0			0			0			0		
Oesophagus	2	1.31	(0.16-4.74)	2	0.53	(0.06-1.91)	0			1	0.65	(0.02-3.63)
Stomach	0			2	0.24	(0.03-0.86)	0			3	1.10	(0.23-3.21)
Colon	19	2.14	(1.29-3.35)	19	0.80	(0.48-1.25)	1	0.28	(0.01-1.55)	10	0.80	(0.38-1.48)
Rectum	10	1.62	(0.78-2.98)	12	0.94	(0.48-1.64)	1	0.59	(0.02-3.31)	4	0.84	(0.23-2.15)
Colorectal	29	1.93	(1.29-2.77)	31	0.85	(0.58-1.20)	2	0.38	(0.05-1.37)	14	0.81	(0.44-1.36)
Liver	1	0.82	(0.02-4.58)	1	0.41	(0.01-2.26)	0			0		
Gallbladder	2	3.61	(0.44-13.04)	3	1.84	(0.38-5.37)	0			0		
Pancreas	8	4.03	(1.74-7.94)	8	1.43	(0.62-2.83)	1	1.35	(0.03-7.55)	1	0.30	(0.01-1.65)
Larynx	2	1.40	(0.17-5.06)	1	0.47	(0.01-2.63)	0			0		
Lung	14	1.07	(0.59-1.80)	18	0.54	(0.32-0.86)	2	0.71	(0.09-2.57)	4	0.57	(0.16-1.47)
Melanoma	4	0.62	(0.17-1.58)	16	1.35	(0.77-2.18)	3	1.21	(0.25-3.53)	7	1.62	(0.65-3.34)
Soft tissue	1	2.12	(0.05-11.79)	3	2.46	(0.51-7.18)	1	6.06	(0.15-33.75)	0		
Breast							6	0.56	(0.20-1.21)	12	0.74	(0.38-1.29)
Cervix							0			2	2.10	(0.25-7.59)
Uterus							1	0.56	(0.01-3.10)	3	1.05	(0.22-3.07)
Ovary							1	0.84	(0.02-4.70)	3	1.26	(0.26-3.68)
Prostate	15	0.66	(0.37-1.09)	57	0.87	(0.66-1.12)						
Kidney	0			3	0.65	(0.13-1.89)	1	1.60	(0.04-8.93)	1	0.71	(0.02-3.97)
Bladder	1	0.36	(0.01-2.01)	12	1.21	(0.62-2.11)	0			2	1.09	(0.13-3.94)
CNS	2	1.43	(0.17-5.17)	1	0.43	(0.01-2.38)	0			0		
Thyroid	0			0			0			1	2.61	(0.07-14.56)
Ill defined	6	2.14	(0.78-4.65)	2	0.21	(0.03-0.76)	1	0.96	(0.02-5.34)	1	0.19	(0.00-1.07)
Hodgkin	0			0			0			1	7.05	(0.18-39.29)
NHL	2	0.58	(0.07-2.11)	5	0.67	(0.22-1.57)	0			4	1.15	(0.31-2.94)
Myeloma	1	0.89	(0.02-4.98)	3	0.95	(0.19-2.76)	0			1	0.74	(0.02-4.12)
ALL	0			1	6.04	(0.15-33.66)	0			0		
CLL	0			5	2.16	(0.70-5.03)	0			0		
AML	0			0			2	9.27	(1.12-33.49)	1	1.39	(0.04-7.74)
CML	0			0			0			0		
Others	7	2.04	(0.82-4.20)	8	0.94	(0.40-1.85)	3	2.79	(0.58-8.17)	5	1.24	(0.40-2.89)
All cancers	99	1.09	(0.88-1.32)	181	0.79	(0.68-0.91)	25	0.73	(0.47-1.07)	68	0.82	(0.63-1.04)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 4.4: COLON CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	4	1.51	(0.41-3.88)	10	1.63	(0.78-2.99)	1	0.27	(0.01-1.49)	3	1.78	(0.37-5.21)	1	1.50	(0.04-8.33)
Salivary gland	2	3.07	(0.37-11.11)	2	1.25	(0.15-4.53)	0			0			0		
Pharynx	4	1.94	(0.53-4.97)	6	1.26	(0.46-2.75)	3	1.09	(0.22-3.18)	1	0.87	(0.02-4.85)	0		
Oesophagus	3	0.65	(0.13-1.89)	17	1.47	(0.86-2.36)	8	1.04	(0.45-2.06)	5	1.33	(0.43-3.11)	1	0.66	(0.02-3.68)
Stomach	9	0.88	(0.40-1.66)	23	0.92	(0.59-1.39)	14	0.89	(0.49-1.49)	7	0.95	(0.38-1.96)	1	0.35	(0.01-1.93)
Colon	59	2.07	(1.58-2.68)	114	1.60	(1.32-1.92)	72	1.51	(1.18-1.90)	29	1.23	(0.82-1.76)	15	1.50	(0.84-2.48)
Rectum	43	2.57	(1.86-3.47)	73	1.78	(1.39-2.24)	26	0.97	(0.63-1.42)	7	0.54	(0.22-1.11)	4	0.75	(0.20-1.91)
Colorectal	102	2.26	(1.84-2.74)	184	1.64	(1.41-1.89)	98	1.32	(1.07-1.60)	36	0.98	(0.69-1.36)	19	1.24	(0.75-1.94)
Liver	0			1	0.13	(0.00-0.70)	7	1.27	(0.51-2.62)	4	1.40	(0.38-3.60)	2	1.57	(0.19-5.66)
Gallbladder	2	1.04	(0.13-3.74)	5	1.05	(0.34-2.45)	7	2.21	(0.89-4.54)	7	4.58	(1.84-9.44)	0		
Pancreas	3	0.45	(0.09-1.32)	15	0.91	(0.51-1.50)	18	1.66	(0.98-2.62)	4	0.76	(0.21-1.93)	0		
Larynx	2	0.62	(0.07-2.23)	5	0.65	(0.21-1.53)	2	0.43	(0.05-1.54)	3	1.40	(0.29-4.10)	0		
Lung	23	0.55	(0.35-0.83)	100	0.99	(0.81-1.21)	61	0.95	(0.73-1.22)	15	0.50	(0.28-0.82)	5	0.41	(0.13-0.96)
Melanoma	14	0.92	(0.50-1.55)	47	1.20	(0.88-1.60)	40	1.47	(1.05-2.00)	15	1.06	(0.59-1.75)	10	1.58	(0.76-2.90)
Mesothelioma	3	1.44	(0.30-4.21)	0			6	1.57	(0.58-3.41)	3	1.50	(0.31-4.39)	1	1.07	(0.03-5.97)
Soft tissue	1	0.70	(0.02-3.88)	4	1.09	(0.30-2.80)	0			0			1	1.82	(0.05-10.14)
Prostate	78	1.04	(0.82-1.30)	184	0.95	(0.82-1.10)	172	1.26	(1.08-1.46)	67	0.99	(0.77-1.26)	37	1.34	(0.94-1.85)
Testis	1	3.32	(0.08-18.48)	0			0			0			0		
Kidney	16	2.63	(1.51-4.28)	24	1.58	(1.01-2.35)	15	1.48	(0.83-2.44)	5	0.99	(0.32-2.32)	1	0.47	(0.01-2.64)
Renal pelvis	1	0.80	(0.02-4.47)	4	1.29	(0.35-3.31)	3	1.47	(0.30-4.29)	3	2.90	(0.60-8.48)	0		
Bladder	8	0.67	(0.29-1.31)	33	1.17	(0.80-1.64)	10	0.59	(0.28-1.08)	9	1.27	(0.58-2.41)	2	0.71	(0.09-2.55)
CNS	1	0.30	(0.01-1.68)	7	0.88	(0.35-1.80)	6	1.19	(0.44-2.58)	2	0.84	(0.10-3.04)	1	1.06	(0.03-5.93)
Thyroid	0			1	0.67	(0.02-3.74)	1	1.09	(0.03-6.09)	1	2.29	(0.06-12.77)	0		
Ill defined	0			6	0.22	(0.08-0.49)	3	0.17	(0.04-0.50)	0			1	0.29	(0.01-1.61)
Hodgkin	0			0			2	2.83	(0.34-10.24)	0			0		
NHL	10	1.08	(0.52-1.99)	18	0.77	(0.46-1.22)	13	0.82	(0.44-1.41)	12	1.50	(0.77-2.61)	2	0.58	(0.07-2.09)
Myeloma	3	0.83	(0.17-2.44)	9	0.97	(0.44-1.84)	6	0.91	(0.33-1.98)	2	0.59	(0.07-2.13)	0		
ALL	0			0			0			1	6.14	(0.16-34.23)	0		
CLL	1	0.38	(0.01-2.11)	0			4	0.87	(0.24-2.24)	5	2.25	(0.73-5.26)	1	1.15	(0.03-6.38)
AML	0			6	1.17	(0.43-2.54)	3	0.83	(0.17-2.43)	2	1.04	(0.13-3.75)	3	3.17	(0.65-9.26)
CML	2	2.62	(0.32-9.45)	4	2.13	(0.58-5.44)	2	1.62	(0.20-5.86)	2	3.31	(0.40-11.95)	0		
Others	12	1.14	(0.59-1.99)	33	1.27	(0.87-1.78)	21	1.23	(0.76-1.88)	15	1.86	(1.04-3.07)	5	1.53	(0.50-3.58)
All cancers	304	1.09	(0.97-1.21)	746	1.07	(0.99-1.15)	526	1.12	(1.03-1.23)	229	1.01	(0.88-1.14)	94	1.00	(0.81-1.22)

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	2	1.25	(0.15-4.50)	2	0.50	(0.06-1.81)	3	1.08	(0.22-3.16)	2	1.44	(0.17-5.20)	0		
Salivary gland	1	3.29	(0.08-18.34)	1	1.36	(0.03-7.56)	1	2.05	(0.05-11.41)	0			0		
Pharynx	1	2.02	(0.05-11.28)	0			1	1.30	(0.03-7.25)	0			0		
Oesophagus	5	1.81	(0.59-4.23)	7	0.99	(0.40-2.04)	6	1.17	(0.43-2.55)	4	1.49	(0.41-3.81)	5	4.06	(1.32-9.48)
Stomach	2	0.39	(0.05-1.39)	13	1.02	(0.54-1.74)	14	1.59	(0.87-2.66)	4	0.90	(0.25-2.31)	0		
Colon	48	1.99	(1.47-2.64)	111	1.82	(1.49-2.19)	63	1.44	(1.11-1.84)	31	1.35	(0.92-1.92)	12	1.17	(0.60-2.04)
Rectum	18	1.84	(1.09-2.91)	40	1.63	(1.17-2.22)	19	1.10	(0.66-1.72)	8	0.91	(0.39-1.80)	2	0.53	(0.06-1.90)
Colorectal	66	1.95	(1.51-2.48)	149	1.74	(1.47-2.04)	82	1.35	(1.07-1.67)	39	1.23	(0.87-1.68)	14	0.99	(0.54-1.67)
Liver	1	1.02	(0.03-5.66)	5	1.89	(0.61-4.42)	1	0.49	(0.01-2.71)	1	0.82	(0.02-4.59)	1	1.61	(0.04-8.95)
Gallbladder	2	0.87	(0.11-3.16)	5	0.87	(0.28-2.03)	2	0.50	(0.06-1.81)	0			2	2.34	(0.28-8.46)
Pancreas	3	0.49	(0.10-1.45)	22	1.41	(0.88-2.14)	11	0.97	(0.48-1.74)	5	0.82	(0.27-1.92)	2	0.73	(0.09-2.62)
Larynx	0			0			0			0			0		
Lung	14	0.95	(0.52-1.60)	45	1.20	(0.87-1.60)	35	1.30	(0.91-1.81)	13	0.91	(0.49-1.56)	5	0.80	(0.26-1.86)
Melanoma	12	1.22	(0.63-2.13)	24	0.96	(0.61-1.42)	22	1.22	(0.76-1.85)	11	1.14	(0.57-2.05)	5	1.18	(0.38-2.76)
Mesothelioma	0			0			1	1.56	(0.04-8.70)	1	2.64	(0.07-14.73)	0		
Soft tissue	1	1.21	(0.03-6.72)	0			1	0.64	(0.02-3.55)	1	1.19	(0.03-6.63)	1	2.73	(0.07-15.21)
Breast	47	1.16	(0.85-1.54)	101	1.00	(0.81-1.21)	74	1.07	(0.84-1.34)	44	1.26	(0.92-1.69)	22	1.55	(0.97-2.35)
Cervix	2	0.76	(0.09-2.76)	5	0.82	(0.27-1.92)	2	0.54	(0.07-1.94)	4	2.39	(0.65-6.13)	0		
Uterus	5	0.69	(0.22-1.60)	34	1.91	(1.32-2.67)	18	1.51	(0.89-2.38)	11	1.87	(0.93-3.35)	4	1.69	(0.46-4.34)
Ovary	14	2.53	(1.38-4.24)	32	2.34	(1.60-3.30)	12	1.28	(0.66-2.23)	6	1.26	(0.46-2.75)	1	0.50	(0.01-2.81)
Kidney	7	2.32	(0.93-4.77)	7	0.91	(0.37-1.88)	7	1.27	(0.51-2.61)	4	1.38	(0.38-3.54)	0		
Renal pelvis	1	1.32	(0.03-7.36)	1	0.53	(0.01-2.97)	2	1.52	(0.18-5.48)	0			0		
Bladder	8	2.20	(0.95-4.34)	12	1.38	(0.71-2.41)	5	0.88	(0.29-2.06)	2	0.76	(0.09-2.73)	0		
CNS	1	0.43	(0.01-2.37)	8	1.35	(0.58-2.67)	3	0.74	(0.15-2.15)	6	2.83	(1.04-6.15)	0		
Thyroid	1	0.95	(0.02-5.32)	3	1.16	(0.24-3.40)	2	1.16	(0.14-4.20)	1	1.16	(0.03-6.46)	1	2.56	(0.06-14.25)
Ill defined	4	0.43	(0.12-1.10)	5	0.21	(0.07-0.49)	6	0.35	(0.13-0.76)	3	0.33	(0.07-0.97)	2	0.49	(0.06-1.78)
Hodgkin	0			1	1.21	(0.03-6.73)	0			0			0		
NHL	4	0.57	(0.16-1.46)	18	1.00	(0.59-1.57)	17	1.28	(0.75-2.05)	5	0.69	(0.22-1.61)	2	0.61	(0.07-2.22)
Myeloma	1	0.39	(0.01-2.20)	10	1.51	(0.72-2.77)	4	0.82	(0.22-2.09)	4	1.47	(0.40-3.76)	4	3.15	(0.86-8.06)
ALL	0			0			2	6.77	(0.82-24.47)	0			1	13.98	(0.35-77.86)
CLL	0			5	1.15	(0.37-2.69)	4	1.24	(0.34-3.18)	2	1.16	(0.14-4.19)	0		
AML	0			10	2.85	(1.37-5.24)	0			0			1	1.53	(0.04-8.53)
CML	0			0			0			1	2.17	(0.05-12.09)	0		
Others	6	0.79	(0.29-1.71)	19	0.98	(0.59-1.54)	17	1.24	(0.72-1.99)	7	0.99	(0.40-2.03)	7	2.30	(0.92-4.73)
All cancers	211	1.19	(1.04-1.36)	543	1.22	(1.12-1.32)	354	1.13	(1.01-1.25)	178	1.10	(0.94-1.27)	79	1.13	(0.89-1.41)

Table 4.5: COLON CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	6	0.93	(0.34-2.03)	13	1.54	(0.82-2.64)	3	1.06	(0.22-3.09)	6	0.80	(0.29-1.74)
Salivary glands	0			4	1.36	(0.37-3.49)	0			3	2.22	(0.46-6.49)
Pharynx	6	1.13	(0.41-2.45)	8	1.38	(0.60-2.73)	1	0.86	(0.02-4.78)	1	0.55	(0.01-3.07)
Oesophagus	10	1.24	(0.59-2.28)	24	1.14	(0.73-1.70)	7	2.20	(0.89-4.54)	20	1.27	(0.78-1.97)
Stomach	20	1.27	(0.78-1.97)	34	0.75	(0.52-1.05)	12	1.97	(1.02-3.45)	21	0.78	(0.48-1.19)
Colon	112	2.32	(1.91-2.80)	177	1.33	(1.14-1.55)	106	3.06	(2.50-3.70)	159	1.25	(1.06-1.46)
Rectum	56	1.72	(1.30-2.23)	97	1.38	(1.12-1.68)	28	1.77	(1.17-2.55)	59	1.22	(0.93-1.58)
Colorectal	165	2.04	(1.74-2.38)	274	1.35	(1.19-1.52)	133	2.63	(2.20-3.12)	217	1.23	(1.08-1.41)
Liver	10	1.51	(0.72-2.77)	4	0.29	(0.08-0.73)	2	1.16	(0.14-4.21)	7	1.21	(0.48-2.48)
Gallbladder	10	3.39	(1.63-6.24)	11	1.22	(0.61-2.18)	1	0.33	(0.01-1.82)	10	0.84	(0.40-1.55)
Pancreas	13	1.22	(0.65-2.09)	27	0.88	(0.58-1.27)	5	0.69	(0.22-1.62)	38	1.10	(0.78-1.51)
Larynx	8	1.12	(0.48-2.20)	4	0.35	(0.10-0.90)	0			0		
Lung	61	0.87	(0.67-1.12)	143	0.80	(0.67-0.94)	39	1.43	(1.02-1.96)	73	1.01	(0.79-1.27)
Melanoma	43	1.29	(0.93-1.73)	83	1.21	(0.96-1.50)	30	1.38	(0.93-1.96)	44	0.98	(0.71-1.31)
Mesothelioma	5	1.21	(0.39-2.82)	8	0.79	(0.34-1.56)	0			2	1.18	(0.14-4.26)
Soft tissue	2	0.82	(0.10-2.96)	4	0.58	(0.16-1.48)	1	0.66	(0.02-3.69)	3	0.71	(0.15-2.07)
Breast							110	1.16	(0.95-1.39)	178	1.08	(0.92-1.25)
Cervix							3	0.57	(0.12-1.66)	10	1.06	(0.51-1.96)
Uterus							35	2.13	(1.49-2.97)	37	1.28	(0.90-1.77)
Ovary							25	2.31	(1.49-3.41)	40	1.63	(1.16-2.22)
Prostate	164	1.28	(1.09-1.49)	374	1.01	(0.91-1.11)						
Testis	1	1.06	(0.03-5.91)	0								
Kidney	19	1.50	(0.91-2.35)	42	1.62	(1.17-2.19)	10	1.71	(0.82-3.15)	15	1.03	(0.58-1.70)
Renal pelvis	5	2.40	(0.78-5.59)	6	1.04	(0.38-2.26)	2	1.86	(0.23-6.72)	2	0.52	(0.06-1.90)
Bladder	15	1.04	(0.58-1.72)	47	0.89	(0.65-1.19)	6	1.55	(0.57-3.37)	21	1.17	(0.73-1.79)
CNS	10	1.43	(0.69-2.64)	7	0.55	(0.22-1.13)	9	1.94	(0.89-3.69)	9	0.84	(0.38-1.59)
Thyroid	2	1.34	(0.16-4.83)	1	0.47	(0.01-2.59)	5	1.84	(0.60-4.30)	3	0.77	(0.16-2.25)
Ill defined	5	0.33	(0.11-0.78)	5	0.10	(0.03-0.22)	7	0.70	(0.28-1.44)	13	0.24	(0.13-0.42)
Hodgkin	1	0.94	(0.02-5.21)	1	0.57	(0.01-3.20)	0			1	0.71	(0.02-3.95)
NHL	15	0.84	(0.47-1.38)	40	0.95	(0.68-1.30)	13	1.04	(0.55-1.78)	33	0.91	(0.62-1.27)
Myeloma	6	0.98	(0.36-2.14)	14	0.77	(0.42-1.29)	2	0.51	(0.06-1.85)	21	1.48	(0.92-2.27)
ALL	1	2.32	(0.06-12.90)	0			3	9.71	(2.00-28.37)	0		
CLL	2	0.49	(0.06-1.77)	9	0.70	(0.32-1.32)	2	1.03	(0.13-3.74)	9	0.92	(0.42-1.75)
AML	8	2.37	(1.02-4.67)	6	0.59	(0.21-1.27)	2	0.98	(0.12-3.55)	9	1.20	(0.55-2.28)
CML	1	0.95	(0.02-5.28)	9	2.46	(1.12-4.67)	1	1.52	(0.04-8.46)	0		
Others	31	1.75	(1.19-2.48)	55	1.17	(0.88-1.52)	18	1.79	(1.06-2.83)	38	0.93	(0.66-1.28)
All cancers	645	1.32	(1.22-1.42)	1,254	0.98	(0.93-1.04)	483	1.53	(1.39-1.67)	882	1.04	(0.97-1.11)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 5.4:RECTAL CANCER

Second primary cancers by sex, cancer type and period of follow-

Males		<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
Cancer	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	
Oral Cavity	1	0.53	(0.01-2.96)	2	0.46	(0.06-1.65)	3	1.17	(0.24-3.41)	0			0			
Salivary gland	0			1	0.98	(0.02-5.47)	1	1.61	(0.04-8.99)	0			0			
Pharynx	1	0.66	(0.02-3.70)	4	1.16	(0.31-2.96)	2	1.04	(0.13-3.76)	0			0			
Oesophagus	4	1.31	(0.36-3.35)	9	1.19	(0.54-2.26)	3	0.62	(0.13-1.80)	5	2.22	(0.72-5.19)	2	2.14	(0.26-7.74)	
Stomach	5	0.74	(0.24-1.74)	17	1.06	(0.62-1.69)	14	1.42	(0.77-2.38)	3	0.68	(0.14-1.98)	4	2.24	(0.61-5.75)	
Colon	34	1.83	(1.27-2.56)	73	1.57	(1.23-1.98)	33	1.09	(0.75-1.53)	17	1.19	(0.69-1.91)	10	1.63	(0.78-3.00)	
Colorectal	41	1.37	(0.98-1.86)	78	1.05	(0.83-1.32)	37	0.77	(0.54-1.07)	21	0.94	(0.58-1.44)	11	1.16	(0.58-2.07)	
Liver	1	0.48	(0.01-2.67)	0			3	0.83	(0.17-2.42)	1	0.56	(0.01-3.14)	2	2.48	(0.30-8.97)	
Gallbladder	0			3	0.98	(0.20-2.87)	1	0.51	(0.01-2.84)	2	2.22	(0.27-8.00)	1	2.91	(0.07-16.22)	
Pancreas	4	0.92	(0.25-2.35)	10	0.94	(0.45-1.73)	11	1.61	(0.81-2.89)	5	1.58	(0.51-3.69)	1	0.75	(0.02-4.18)	
Larynx	2	0.88	(0.11-3.19)	3	0.57	(0.12-1.65)	2	0.64	(0.08-2.30)	0			1	1.93	(0.05-10.73)	
Lung	9	0.33	(0.15-0.62)	77	1.16	(0.92-1.45)	51	1.24	(0.92-1.63)	10	0.54	(0.26-1.00)	4	0.53	(0.14-1.36)	
Melanoma	15	1.46	(0.81-2.40)	23	0.87	(0.55-1.31)	20	1.12	(0.69-1.74)	13	1.51	(0.80-2.58)	5	1.28	(0.42-3.00)	
Mesothelioma	2	1.45	(0.18-5.23)	2	0.56	(0.07-2.02)	2	0.80	(0.10-2.90)	2	1.63	(0.20-5.89)	1	1.73	(0.04-9.61)	
Soft tissue	0			1	0.43	(0.01-2.37)	3	1.94	(0.40-5.66)	0			1	3.11	(0.08-17.34)	
Prostate	48	0.99	(0.73-1.31)	119	0.95	(0.79-1.14)	75	0.87	(0.69-1.09)	42	1.03	(0.74-1.39)	19	1.12	(0.68-1.75)	
Testis	0			1	1.99	(0.05-11.07)	0			0	0.00	(0.00-34.93)	0			
Kidney	8	1.94	(0.84-3.81)	13	1.27	(0.67-2.17)	1	0.15	(0.00-0.83)	3	0.96	(0.20-2.81)	0			
Renal pelvis	0			3	1.49	(0.31-4.36)	5	3.84	(1.25-8.95)	1	1.62	(0.04-9.02)	0			
Bladder	4	0.52	(0.14-1.33)	23	1.29	(0.82-1.94)	17	1.65	(0.96-2.64)	7	1.70	(0.68-3.50)	4	2.43	(0.66-6.21)	
CNS	0			2	0.36	(0.04-1.31)	4	1.19	(0.32-3.05)	1	0.67	(0.02-3.74)	0			
Thyroid	0			5	4.75	(1.54-11.09)	0			0			0			
Ill defined	1	0.14	(0.00-0.80)	5	0.29	(0.10-0.69)	1	0.09	(0.00-0.52)	3	0.61	(0.13-1.79)	0			
Hodgkin	0			0			0			0	0.00	(0.00-17.92)	0			
NHL	3	0.48	(0.10-1.41)	14	0.90	(0.49-1.51)	7	0.68	(0.28-1.41)	4	0.82	(0.22-2.11)	0			
Myeloma	3	1.29	(0.27-3.76)	8	1.33	(0.58-2.63)	4	0.97	(0.26-2.49)	1	0.50	(0.01-2.78)	2	2.25	(0.27-8.11)	
ALL	0			0			3	14.01	(2.89-40.95)	1	10.23	(0.26-57.02)	0			
CLL	2	1.16	(0.14-4.20)	3	0.70	(0.14-2.03)	1	0.35	(0.01-1.98)	0			1	1.95	(0.05-10.86)	
AML	1	0.77	(0.02-4.30)	6	1.81	(0.67-3.94)	1	0.44	(0.01-2.45)	0			1	1.79	(0.05-9.97)	
CML	1	2.02	(0.05-11.25)	0			0			0			0			
Others	8	1.15	(0.50-2.27)	23	1.36	(0.86-2.04)	10	0.94	(0.45-1.72)	3	0.62	(0.13-1.83)	1	0.51	(0.01-2.82)	
All cancers	164	0.89	(0.76-1.03)	454	0.99	(0.90-1.09)	282	0.95	(0.84-1.07)	127	0.92	(0.77-1.10)	60	1.04	(0.79-1.34)	
Females		<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
Cancer	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	
Oral Cavity	1	1.32	(0.03-7.34)	1	0.52	(0.01-2.91)	0			2	3.12	(0.38-11.25)	0			
Salivary gland	0			0			0			0			0			
Pharynx	0			0			0			0			0			
Oesophagus	3	2.42	(0.50-7.07)	0			2	0.89	(0.11-3.23)	1	0.84	(0.02-4.66)	0			
Stomach	1	0.42	(0.01-2.36)	5	0.85	(0.28-1.99)	3	0.77	(0.16-2.25)	3	1.50	(0.31-4.38)	0			
Colon	21	1.90	(1.17-2.90)	64	2.25	(1.73-2.87)	29	1.48	(0.99-2.12)	10	0.96	(0.46-1.77)	8	1.63	(0.70-3.21)	
Colorectal	23	1.47	(0.93-2.20)	71	1.77	(1.38-2.24)	29	1.05	(0.71-1.51)	12	0.83	(0.43-1.45)	8	1.19	(0.51-2.34)	
Liver	0			0			0			0			0			
Gallbladder	2	1.90	(0.23-6.87)	1	0.37	(0.01-2.09)	0			0			0			
Pancreas	2	0.73	(0.09-2.63)	7	0.98	(0.40-2.03)	5	1.00	(0.33-2.34)	4	1.46	(0.40-3.74)	0			
Larynx	0			0			0			0			1	17.39	(0.44-96.87)	
Lung	6	0.87	(0.32-1.89)	25	1.39	(0.90-2.05)	20	1.60	(0.98-2.47)	7	1.06	(0.43-2.18)	3	0.98	(0.20-2.86)	
Melanoma	3	0.63	(0.13-1.84)	8	0.65	(0.28-1.27)	9	1.05	(0.48-2.00)	6	1.34	(0.49-2.92)	4	1.95	(0.53-4.99)	
Mesothelioma	0			0			1	3.34	(0.08-18.63)	1	5.74	(0.15-31.98)	0			
Soft tissue	0			3	2.93	(0.61-8.57)	0			0			0			
Breast	23	1.15	(0.73-1.73)	41	0.81	(0.58-1.10)	38	1.13	(0.80-1.55)	21	1.27	(0.78-1.94)	6	0.86	(0.32-1.87)	
Cervix	0			2	0.66	(0.08-2.39)	2	1.13	(0.14-4.07)	0			0			
Uterus	6	1.69	(0.62-3.68)	8	0.90	(0.39-1.78)	8	1.39	(0.60-2.73)	4	1.42	(0.39-3.65)	0			
Ovary	2	0.76	(0.09-2.74)	6	0.90	(0.33-1.96)	5	1.13	(0.37-2.65)	3	1.36	(0.28-3.96)	0			
Kidney	2	1.38	(0.17-5.00)	3	0.81	(0.17-2.36)	2	0.77	(0.09-2.78)	2	1.48	(0.18-5.36)	0			
Renal pelvis	0			1	1.14	(0.03-6.33)	1	1.68	(0.04-9.36)	0			0			
Bladder	1	0.60	(0.02-3.36)	4	1.00	(0.27-2.57)	5	2.01	(0.65-4.68)	3	2.54	(0.52-7.43)	0			
CNS	1	0.89	(0.02-4.99)	3	1.05	(0.22-3.05)	0			2	2.02	(0.24-7.30)	0			
Thyroid	1	1.88	(0.05-10.47)	2	1.51	(0.18-5.47)	0			1	2.44	(0.06-13.60)	1	5.19	(0.13-28.91)	
Ill defined	0			4	0.37	(0.10-0.95)	2	0.27	(0.03-0.97)	1	0.25	(0.01-1.40)	1	0.53	(0.01-2.95)	
Hodgkin	1	5.84	(0.15-32.53)	0			0			0			0			
NHL	2	0.61	(0.07-2.19)	13	1.51	(0.80-2.57)	8	1.31	(0.56-2.57)	3	0.90	(0.19-2.64)	2	1.28	(0.16-4.64)	
Myeloma	1	0.85	(0.02-4.76)	0			3	1.35	(0.28-3.95)	1	0.82	(0.02-4.54)	1	1.67	(0.04-9.28)	
ALL	0			0			0			0			0			
CLL	0			0			0			1	1.31	(0.03-7.27)	0			
AML	0			1	0.61	(0.02-3.40)	1	0.86	(0.02-4.80)	1	1.55	(0.04-8.62)	0			
CML	1	4.35	(0.11-24.22)	0			0			1	4.85	(0.12-27.00)	0			
Others	4	1.14	(0.31-2.92)	12	1.35	(0.70-2.36)	8	1.31	(0.57-2.58)	6	1.88	(0.69-4.08)	0			
All cancers	86	1.03	(0.82-1.27)	221	1.03	(0.90-1.18)	151	1.04	(0.88-1.22)	86	1.15	(0.92-1.42)	27	0.80	(0.53-1.17)	

Table 5.5: RECTAL CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	3	0.58	(0.12-1.69)	3	0.58	(0.12-1.69)	3	1.88	(0.39-5.49)	1	0.30	(0.01-1.70)
Salivary gland	0			2	1.17	(0.14-4.24)	0			0		
Pharynx	3	0.70	(0.14-2.05)	4	1.10	(0.30-2.82)	0			0		
Oesophagus	8	1.28	(0.55-2.53)	15	1.21	(0.68-1.99)	2	1.16	(0.14-4.20)	4	0.59	(0.16-1.52)
Stomach	13	1.08	(0.57-1.84)	30	1.12	(0.75-1.60)	5	1.50	(0.49-3.49)	7	0.60	(0.24-1.24)
Colon	81	2.19	(1.74-2.72)	86	1.09	(0.88-1.35)	49	2.58	(1.91-3.41)	83	1.50	(1.19-1.85)
Colorectal	92	1.47	(1.19-1.80)	96	0.79	(0.64-0.97)	50	1.80	(1.33-2.37)	93	1.21	(0.98-1.49)
Liver	3	0.58	(0.12-1.70)	4	0.47	(0.13-1.21)	0			0		
Gallbladder	2	0.88	(0.11-3.17)	5	0.96	(0.31-2.23)	1	0.59	(0.02-3.30)	2	0.39	(0.05-1.40)
Pancreas	16	1.95	(1.11-3.16)	15	0.83	(0.46-1.37)	7	1.79	(0.72-3.68)	11	0.74	(0.37-1.32)
Larynx	5	0.88	(0.29-2.06)	3	0.43	(0.09-1.26)	1	2.17	(0.06-12.12)	0		
Lung	42	0.78	(0.57-1.06)	109	1.01	(0.83-1.22)	21	1.40	(0.86-2.14)	40	1.25	(0.89-1.70)
Melanoma	40	1.51	(1.08-2.06)	36	0.89	(0.62-1.23)	19	1.53	(0.92-2.38)	11	0.56	(0.28-1.00)
Mesothelioma	3	0.94	(0.19-2.75)	6	0.99	(0.36-2.15)	1	2.82	(0.07-15.72)	1	1.34	(0.03-7.46)
Soft tissue	1	0.53	(0.01-2.95)	4	1.00	(0.27-2.56)	1	1.17	(0.03-6.54)	2	1.08	(0.13-3.90)
Breast							56	1.02	(0.77-1.32)	73	1.00	(0.78-1.26)
Cervix							3	1.00	(0.21-2.92)	1	0.24	(0.01-1.34)
Uterus							10	1.06	(0.51-1.96)	16	1.25	(0.72-2.04)
Ovary							7	1.15	(0.46-2.36)	9	0.84	(0.38-1.59)
Prostate	94	0.95	(0.76-1.16)	209	0.96	(0.83-1.10)						
Testis	1	1.35	(0.03-7.53)	0								
Kidney	10	1.00	(0.48-1.84)	15	0.96	(0.54-1.59)	5	1.53	(0.50-3.57)	4	0.62	(0.17-1.59)
Renal pelvis	4	2.52	(0.69-6.45)	5	1.46	(0.47-3.40)	1	1.72	(0.04-9.56)	1	0.60	(0.02-3.33)
Bladder	18	1.66	(0.98-2.62)	37	1.20	(0.85-1.66)	4	1.90	(0.52-4.85)	9	1.16	(0.53-2.20)
CNS	2	0.36	(0.04-1.32)	5	0.65	(0.21-1.51)	4	1.54	(0.42-3.94)	2	0.42	(0.05-1.52)
Thyroid	0			5	3.82	(1.24-8.90)	3	1.89	(0.39-5.51)	2	1.16	(0.14-4.19)
Ill defined	1	0.09	(0.00-0.49)	9	0.30	(0.14-0.56)	4	0.73	(0.20-1.87)	4	0.17	(0.05-0.45)
Hodgkin	0			0			0			1	1.60	(0.04-8.90)
NHL	10	0.71	(0.34-1.31)	18	0.72	(0.43-1.14)	11	1.58	(0.79-2.82)	17	1.07	(0.62-1.71)
Myeloma	4	0.85	(0.23-2.18)	14	1.31	(0.72-2.21)	3	1.40	(0.29-4.09)	3	0.49	(0.10-1.42)
ALL	2	6.01	(0.73-21.71)	2	3.80	(0.46-13.74)	0			0		
CLL	4	1.28	(0.35-3.29)	3	0.40	(0.08-1.16)	0			1	0.24	(0.01-1.33)
AML	2	0.78	(0.09-2.82)	7	1.16	(0.47-2.39)	2	1.78	(0.22-6.43)	1	0.31	(0.01-1.71)
CML	0			1	0.47	(0.01-2.64)	2	5.36	(0.65-19.38)	0		
Others	17	1.23	(0.72-1.98)	28	1.02	(0.68-1.47)	7	1.25	(0.50-2.58)	23	1.31	(0.83-1.97)
All cancers	399	1.05	(0.95-1.16)	688	0.91	(0.84-0.98)	233	1.31	(1.15-1.49)	338	0.91	(0.81-1.01)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 6.4: COLORECTAL CANCER

Second primary cancers by sex, cancer type and period of follow-

Males		<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
Cancer	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	
Oral Cavity	5	1.11	(0.36-2.59)	12	1.14	(0.59-2.00)	4	0.64	(0.17-1.63)	3	1.08	(0.22-3.16)	1	0.91	(0.02-5.08)	
Salivary gland	2	1.86	(0.23-6.73)	3	1.15	(0.24-3.37)	1	0.62	(0.02-3.44)	0			0			
Pharynx	5	1.41	(0.46-3.29)	10	1.22	(0.59-2.25)	5	1.07	(0.35-2.50)	1	0.52	(0.01-2.92)	0			
Oesophagus	7	0.91	(0.37-1.88)	25	1.32	(0.85-1.94)	11	0.88	(0.44-1.58)	9	1.50	(0.69-2.85)	3	1.23	(0.25-3.58)	
Stomach	14	0.83	(0.45-1.39)	40	0.98	(0.70-1.34)	28	1.10	(0.73-1.59)	10	0.85	(0.41-1.56)	5	1.07	(0.35-2.50)	
Colon	93	1.99	(1.60-2.44)	185	1.58	(1.36-1.83)	105	1.35	(1.11-1.64)	46	1.22	(0.89-1.62)	25	1.55	(1.00-2.29)	
Rectum	49	1.76	(1.30-2.32)	77	1.13	(0.89-1.41)	30	0.68	(0.46-0.97)	11	0.52	(0.26-0.94)	5	0.57	(0.19-1.34)	
Colorectal	142	1.90	(1.60-2.24)	259	1.40	(1.23-1.58)	135	1.11	(0.93-1.31)	57	0.97	(0.73-1.26)	30	1.21	(0.82-1.72)	
Liver	1	0.19	(0.00-1.08)	1	0.08	(0.00-0.42)	10	1.10	(0.53-2.02)	5	1.08	(0.35-2.53)	3	1.44	(0.30-4.21)	
Gallbladder	2	0.63	(0.08-2.28)	8	1.03	(0.44-2.03)	8	1.56	(0.68-3.08)	9	3.71	(1.70-7.05)	1	1.08	(0.03-6.03)	
Pancreas	7	0.64	(0.26-1.32)	25	0.93	(0.60-1.37)	29	1.65	(1.02-2.37)	9	1.07	(0.49-2.03)	1	0.28	(0.01-1.57)	
Larynx	4	0.73	(0.20-1.87)	8	0.62	(0.27-1.22)	4	0.51	(0.14-1.31)	3	0.86	(0.18-2.51)	1	0.75	(0.02-4.16)	
Lung	31	0.45	(0.31-0.64)	177	1.06	(0.91-1.23)	112	1.07	(0.88-1.29)	25	0.51	(0.33-0.76)	9	0.46	(0.21-0.87)	
Melanoma	29	1.14	(0.77-1.64)	69	1.06	(0.82-1.34)	60	1.34	(1.02-1.72)	28	1.23	(0.82-1.78)	15	1.47	(0.82-2.42)	
Mesothelioma	5	1.45	(0.47-3.39)	2	0.22	(0.03-0.81)	8	1.27	(0.55-2.51)	5	1.55	(0.50-3.63)	2	1.32	(0.16-4.78)	
Soft tissue	1	0.42	(0.01-2.36)	5	0.84	(0.27-1.95)	3	0.75	(0.15-2.18)	0			2	2.30	(0.28-8.30)	
Prostate	125	1.02	(0.85-1.21)	302	0.95	(0.85-1.07)	246	1.11	(0.98-1.26)	109	1.01	(0.83-1.22)	56	1.26	(0.95-1.64)	
Testis	1	1.89	(0.05-10.55)	1	0.84	(0.02-4.69)	0			0			0			
Kidney	24	2.36	(1.51-3.52)	37	1.46	(1.03-2.01)	16	0.95	(0.55-1.55)	8	0.98	(0.43-1.94)	1	0.29	(0.01-1.62)	
Renal pelvis	1	0.49	(0.01-2.70)	7	1.38	(0.55-2.84)	8	2.40	(1.04-4.73)	4	2.43	(0.66-6.22)	0			
Bladder	12	0.61	(0.32-1.07)	56	1.22	(0.92-1.59)	27	0.99	(0.66-1.45)	16	1.43	(0.82-2.32)	6	1.34	(0.49-2.92)	
CNS	1	0.18	(0.00-1.00)	9	0.67	(0.31-1.27)	10	1.19	(0.57-2.19)	3	0.78	(0.16-2.27)	1	0.65	(0.02-3.63)	
Thyroid	0			6	2.37	(0.87-5.16)	1	0.65	(0.02-3.63)	1	1.41	(0.04-7.84)	0			
Ill defined	1	0.06	(0.00-0.31)	11	0.25	(0.13-0.45)	4	0.14	(0.04-0.36)	3	0.23	(0.05-0.66)	1	0.18	(0.00-1.02)	
Hodgkin	0			0			2	1.70	(0.21-6.14)	0			0			
NHL	12	0.78	(0.40-1.36)	32	0.83	(0.56-1.17)	20	0.77	(0.47-1.19)	16	1.25	(0.71-2.02)	2	0.36	(0.04-1.30)	
Myeloma	6	1.02	(0.37-2.21)	17	1.12	(0.65-1.79)	10	0.94	(0.45-1.73)	3	0.56	(0.11-1.63)	2	0.84	(0.10-3.04)	
ALL	0			0			3	5.51	(1.14-16.10)	2	7.69	(0.93-27.79)	0			
CLL	3	0.69	(0.14-2.02)	3	0.27	(0.06-0.80)	5	0.68	(0.22-1.58)	5	1.43	(0.46-3.33)	2	1.44	(0.17-5.22)	
AML	1	0.31	(0.01-1.70)	12	1.43	(0.74-2.49)	4	0.68	(0.19-1.75)	2	0.65	(0.08-2.36)	4	2.66	(0.72-6.81)	
CML	3	2.39	(0.49-6.99)	4	1.30	(0.36-3.34)	2	1.01	(0.12-3.66)	2	2.13	(0.26-7.68)	0			
Others	20	1.15	(0.70-1.78)	56	1.31	(0.99-1.70)	31	1.12	(0.76-1.59)	18	1.40	(0.83-2.22)	6	1.15	(0.42-2.50)	
All cancers	464	1.00	(0.91-1.10)	1,194	1.04	(0.98-1.10)	807	1.06	(0.99-1.13)	355	0.97	(0.88-1.08)	153	1.01	(0.86-1.18)	
Females		<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
Cancer	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	
Oral Cavity	3	1.27	(0.26-3.72)	3	0.51	(0.10-1.49)	3	0.74	(0.15-2.16)	4	1.97	(0.54-5.05)	0			
Salivary gland	1	2.25	(0.06-12.53)	1	0.92	(0.02-5.13)	1	1.41	(0.04-7.84)	0			0			
Pharynx	1	1.36	(0.03-7.59)	0			1	0.88	(0.02-4.89)	0			0			
Oesophagus	8	2.01	(0.87-3.95)	7	0.68	(0.27-1.40)	8	1.09	(0.47-2.15)	5	1.29	(0.42-3.01)	5	2.77	(0.90-6.46)	
Stomach	3	0.40	(0.08-1.16)	18	0.97	(0.57-1.53)	17	1.34	(0.78-2.15)	7	1.09	(0.44-2.24)	0			
Colon	69	1.97	(1.53-2.49)	172	1.92	(1.65-2.24)	91	1.44	(1.16-1.77)	41	1.23	(0.88-1.67)	20	1.32	(0.80-2.03)	
Rectum	20	1.40	(0.85-2.15)	47	1.31	(0.96-1.74)	19	0.76	(0.46-1.18)	10	0.78	(0.37-1.44)	2	0.36	(0.04-1.28)	
Colorectal	89	1.80	(1.45-2.22)	217	1.73	(1.51-1.98)	110	1.25	(1.02-1.50)	51	1.11	(0.82-1.46)	22	1.06	(0.66-1.60)	
Liver	1	0.70	(0.02-3.89)	5	1.29	(0.42-3.02)	1	0.33	(0.01-1.86)	1	0.57	(0.01-3.16)	1	1.09	(0.03-6.05)	
Gallbladder	4	1.20	(0.33-3.08)	6	0.71	(0.26-1.56)	2	0.35	(0.04-1.25)	0			2	1.59	(0.19-5.74)	
Pancreas	5	0.57	(0.18-1.33)	29	1.28	(0.86-1.84)	15	0.92	(0.52-1.52)	9	1.02	(0.47-1.94)	2	0.49	(0.06-1.78)	
Larynx	0			0			0			0			1	5.80	(0.15-32.32)	
Lung	20	0.93	(0.57-1.43)	70	1.26	(0.98-1.60)	55	1.40	(1.05-1.82)	20	0.96	(0.59-1.49)	8	0.86	(0.37-1.69)	
Melanoma	15	1.03	(0.58-1.70)	32	0.86	(0.59-1.21)	30	1.13	(0.76-1.62)	17	1.21	(0.70-1.94)	9	1.43	(0.66-2.72)	
Mesothelioma	0			0			2	2.13	(0.26-7.71)	2	3.63	(0.44-13.10)	0			
Soft tissue	1	0.82	(0.02-4.57)	3	0.95	(0.20-2.78)	1	0.44	(0.01-2.44)	1	0.82	(0.02-4.54)	1	1.85	(0.05-10.32)	
Breast	70	1.16	(0.90-1.46)	142	0.94	(0.79-1.10)	112	1.09	(0.90-1.31)	65	1.26	(0.98-1.61)	28	1.33	(0.88-1.92)	
Cervix	2	0.51	(0.06-1.86)	7	0.77	(0.31-1.59)	4	0.73	(0.20-1.87)	4	1.63	(0.45-4.19)	0	0.00	(0.00-4.20)	
Uterus	11	1.02	(0.51-1.82)	42	1.58	(1.14-2.13)	26	1.47	(0.96-2.15)	15	1.73	(0.97-2.85)	4	1.13	(0.31-2.90)	
Ovary	16	1.96	(1.12-3.19)	38	1.87	(1.33-2.57)	17	1.23	(0.72-1.98)	9	1.29	(0.59-2.46)	1	0.34	(0.01-1.89)	
Kidney	9	2.02	(0.92-3.84)	10	0.88	(0.42-1.62)	9	1.11	(0.51-2.11)	6	1.42	(0.52-3.09)	0			
Renal pelvis	1	0.91	(0.02-5.05)	2	0.73	(0.09-2.63)	3	1.57	(0.32-4.59)	0			0			
Bladder	9	1.71	(0.78-3.24)	16	1.26	(0.72-2.05)	10	1.23	(0.59-2.26)	5	1.31	(0.42-3.05)	0			
CNS	2	0.58	(0.07-2.09)	11	1.26	(0.63-2.25)	3	0.50	(0.10-1.46)	8	2.57	(1.11-5.07)	0			
Thyroid	2	1.27	(0.15-4.59)	5	1.28	(0.42-3.00)	2	0.78	(0.09-2.81)	2	1.58	(0.19-5.69)	2	3.43	(0.42-12.40)	
Ill defined	4	0.30	(0.08-0.76)	9	0.26	(0.12-0.50)	8	0.32	(0.14-0.64)	4	0.31	(0.08-0.79)	3	0.51	(0.10-1.48)	
Hodgkin	1	1.91	(0.05-10.67)	1	0.81	(0.02-4.51)	0			0			0			
NHL	6	0.58	(0.21-1.27)	31	1.16	(0.79-1.65)	25	1.29	(0.84-1.91)	8	0.76	(0.33-1.50)	4	0.83	(0.23-2.13)	
Myeloma	2	0.54	(0.07-1.96)	10	1.03	(0.49-1.90)	7	0.99	(0.40-2.03)	5	1.27	(0.41-2.96)	5	2.68	(0.87-6.24)	
ALL	0			0			2	4.64	(0.56-16.76)	0			1	9.46	(0.24-52.68)	
CLL	0			5	0.79	(0.26-1.85)	4	0.87	(0.24-2.21)	3	1.21	(0.25-3.52)	0			
AML	0			11	2.14	(1.07-3.84)	1	0.27	(0.01-1.49)	1	0.48	(0.01-2.70)	1	1.04	(0.03-5.79)	
CML	1	1.37	(0.03-7.66)	0			0			2	3.00	(0.36-10.84)	0			
Others	10	0.90	(0.43-1.66)	31	1.10	(0.75-1.56)	25	1.26	(0.82-1.87)	13	1.27	(0.67-2.16)	7	1.56	(0.63-3.22)	
All cancers	297	1.14	(1.02-1.28)	761	1.16	(1.08-1.24)	502	1.10	(1.00-1.20)	264	1.12	(0.99-1.26)	106	1.02	(0.84-1.24)	

Table 6.5: COLORECTAL CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	9	0.78	(0.36-1.48)	15	1.11	(0.62-1.82)	6	1.36	(0.50-2.95)	7	0.65	(0.26-1.34)
Salivary glands	0			6	1.30	(0.48-2.83)	0			3	1.55	(0.32-4.53)
Pharynx	9	0.94	(0.43-1.78)	11	1.17	(0.59-2.10)	1	0.55	(0.01-3.06)	1	0.38	(0.01-2.13)
Oesophagus	18	1.26	(0.75-1.99)	36	1.08	(0.76-1.50)	9	1.84	(0.84-3.50)	24	1.07	(0.69-1.59)
Stomach	32	1.16	(0.79-1.63)	63	0.88	(0.67-1.12)	17	1.81	(1.05-2.89)	28	0.72	(0.48-1.05)
Colon	192	2.26	(1.95-2.60)	261	1.24	(1.09-1.40)	152	2.84	(2.41-3.33)	240	1.32	(1.15-1.49)
Rectum	66	1.14	(0.88-1.45)	105	0.94	(0.77-1.13)	29	1.18	(0.79-1.69)	69	1.00	(0.78-1.26)
Colorectal	257	1.80	(1.58-2.03)	366	1.13	(1.02-1.26)	180	2.30	(1.98-2.67)	309	1.23	(1.09-1.37)
Liver	12	1.02	(0.53-1.78)	7	0.31	(0.13-0.64)	1	0.38	(0.01-2.11)	6	0.72	(0.26-1.57)
Gallbladder	11	2.11	(1.05-3.78)	14	0.99	(0.54-1.66)	2	0.42	(0.05-1.53)	12	0.71	(0.36-1.23)
Pancreas	27	1.44	(0.95-2.09)	36	0.74	(0.52-1.02)	11	0.99	(0.49-1.77)	45	0.91	(0.66-1.22)
Larynx	13	1.02	(0.54-1.74)	7	0.38	(0.15-0.79)	1	0.78	(0.02-4.33)	0		
Lung	100	0.81	(0.66-0.99)	240	0.84	(0.74-0.96)	59	1.40	(1.07-1.81)	109	1.05	(0.86-1.26)
Melanoma	81	1.36	(1.08-1.69)	118	1.09	(0.90-1.30)	49	1.43	(1.06-1.90)	53	0.82	(0.61-1.07)
Mesothelioma	8	1.10	(0.47-2.16)	14	0.87	(0.48-1.46)	1	1.01	(0.03-5.63)	3	1.23	(0.25-3.60)
Soft tissue	3	0.70	(0.14-2.03)	8	0.73	(0.32-1.45)	2	0.85	(0.10-3.06)	5	0.82	(0.27-1.92)
Breast							166	1.11	(0.95-1.29)	236	0.99	(0.87-1.13)
Cervix							6	0.73	(0.27-1.58)	11	0.81	(0.41-1.46)
Uterus							45	1.75	(1.27-2.34)	52	1.25	(0.94-1.64)
Ovary							32	1.89	(1.30-2.67)	47	1.33	(0.98-1.78)
Prostate	257	1.13	(1.00-1.28)	560	0.96	(0.88-1.04)						
Testis	2	1.19	(0.14-4.30)	0								
Kidney	29	1.29	(0.86-1.85)	52	1.26	(0.94-1.65)	15	1.65	(0.92-2.72)	19	0.91	(0.55-1.42)
Renal pelvis	9	2.46	(1.12-4.66)	11	1.20	(0.60-2.15)	3	1.81	(0.37-5.30)	3	0.55	(0.11-1.60)
Bladder	33	1.31	(0.90-1.84)	82	0.99	(0.78-1.22)	10	1.67	(0.80-3.08)	29	1.13	(0.76-1.63)
CNS	12	0.97	(0.50-1.69)	12	0.59	(0.30-1.03)	13	1.80	(0.96-3.08)	11	0.71	(0.36-1.28)
Thyroid	2	0.74	(0.09-2.68)	5	1.45	(0.47-3.39)	8	1.86	(0.80-3.67)	5	0.89	(0.29-2.08)
Ill defined	6	0.23	(0.08-0.50)	14	0.17	(0.09-0.29)	11	0.71	(0.35-1.27)	17	0.22	(0.13-0.36)
Hodgkin	1	0.52	(0.01-2.92)	1	0.36	(0.01-1.99)	0			2	0.99	(0.12-3.56)
NHL	24	0.75	(0.48-1.12)	55	0.83	(0.62-1.08)	24	1.24	(0.79-1.84)	49	0.94	(0.69-1.24)
Myeloma	10	0.93	(0.45-1.71)	23	0.80	(0.51-1.20)	5	0.83	(0.27-1.94)	21	1.04	(0.64-1.58)
ALL	3	3.93	(0.81-11.50)	1	0.71	(0.02-3.97)	3	6.22	(1.28-18.18)	0		
CLL	4	0.56	(0.15-1.43)	8	0.39	(0.17-0.77)	2	0.67	(0.08-2.42)	9	0.65	(0.30-1.23)
AML	9	1.52	(0.70-2.89)	9	0.56	(0.25-1.05)	4	1.27	(0.35-3.25)	10	0.93	(0.45-1.72)
CML	1	0.54	(0.01-2.99)	8	1.39	(0.60-2.74)	3	2.91	(0.60-8.51)	0		
Others	48	1.53	(1.13-2.03)	80	1.08	(0.85-1.34)	25	1.60	(1.04-2.36)	57	0.98	(0.74-1.27)
All cancers	1,042	1.20	(1.13-1.28)	1,931	0.95	(0.91-1.00)	713	1.45	(1.34-1.56)	1,217	1.00	(0.94-1.05)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 7.4: LARYNGEAL CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	2	4.41	(0.53-15.93)	7	5.62	(2.26-11.58)	4	4.44	(1.21-11.38)	4	9.25	(2.52-23.68)	0		
Salivary gland	0			0			0			0			0		
Pharynx	0			3	2.93	(0.60-8.57)	4	5.56	(1.52-14.24)	0			2	16.46	(1.99-59.45)
Oesophagus	3	4.51	(0.93-13.18)	4	2.07	(0.56-5.30)	5	3.23	(1.05-7.54)	2	2.50	(0.30-9.03)	0		
Stomach	1	0.68	(0.02-3.80)	5	1.21	(0.39-2.82)	2	0.63	(0.08-2.29)	1	0.63	(0.02-3.49)	0		
Colon	3	0.77	(0.16-2.24)	16	1.38	(0.79-2.24)	15	1.59	(0.89-2.62)	5	0.99	(0.32-2.31)	1	0.39	(0.01-2.16)
Rectum	1	0.40	(0.01-2.25)	14	1.96	(1.07-3.28)	14	2.44	(1.34-4.10)	3	1.01	(0.21-2.95)	7	4.85	(1.95-10.00)
Colorectal	4	0.63	(0.17-1.60)	30	1.60	(1.08-2.28)	29	1.91	(1.28-2.74)	8	1.00	(0.43-1.96)	8	1.99	(0.86-3.92)
Liver	1	2.27	(0.06-12.65)	0			2	1.74	(0.21-6.30)	1	1.55	(0.04-8.66)	0		
Gallbladder	0			3	3.90	(0.80-11.39)	0			0			0		
Pancreas	6	6.42	(2.35-13.97)	7	2.61	(1.05-5.38)	2	0.94	(0.11-3.40)	3	2.72	(0.56-7.95)	2	3.69	(0.45-13.33)
Larynx	1	1.81	(0.05-10.06)	0			3	2.72	(0.56-7.96)	2	3.74	(0.45-13.50)	0		
Lung	19	3.10	(1.86-4.84)	55	3.14	(2.37-4.09)	51	3.78	(2.82-4.97)	18	2.65	(1.57-4.19)	8	2.51	(1.08-4.95)
Melanoma	2	0.92	(0.11-3.31)	4	0.61	(0.17-1.57)	8	1.45	(0.62-2.85)	2	0.66	(0.08-2.39)	4	2.51	(0.68-6.43)
Mesothelioma	0			1	1.15	(0.03-6.38)	1	1.29	(0.03-7.19)	0			0		
Soft tissue	0			2	3.49	(0.42-12.60)	0			0			0		
Prostate	9	0.92	(0.42-1.75)	31	1.05	(0.71-1.49)	24	0.92	(0.59-1.36)	6	0.41	(0.15-0.90)	5	0.71	(0.23-1.66)
Kidney	2	2.22	(0.27-8.03)	2	0.76	(0.09-2.75)	0			1	0.89	(0.02-4.96)	0		
Renal pelvis	0			0			1	2.44	(0.06-13.61)	0			0		
Bladder	4	2.34	(0.64-5.98)	10	2.13	(1.02-3.92)	6	1.78	(0.65-3.88)	1	0.71	(0.02-3.94)	0		
CNS	0			1	0.68	(0.02-3.78)	2	1.78	(0.22-6.42)	2	3.61	(0.44-13.05)	0		
Thyroid	1	10.09	(0.26-56.24)	0			0			0			0		
Ill defined	3	2.02	(0.42-5.90)	7	1.64	(0.66-3.37)	3	0.90	(0.19-2.63)	3	1.79	(0.37-5.25)	1	1.24	(0.03-6.89)
Hodgkin	0			1	4.63	(0.12-25.78)	1	6.21	(0.16-34.58)	0			0		
NHL	1	0.77	(0.02-4.29)	4	1.03	(0.28-2.64)	3	0.94	(0.19-2.75)	3	1.75	(0.36-5.12)	0		
Myeloma	0			2	1.39	(0.17-5.03)	3	2.42	(0.50-7.07)	0			0		
ALL	0			1	10.76	(0.27-59.97)	0			0			1	60.46	(1.53-336.85)
CLL	0			1	0.93	(0.02-5.18)	0			0			0		
AML	0			2	2.50	(0.30-9.03)	1	1.47	(0.04-8.17)	0			1	4.39	(0.11-24.47)
CML	0			1	3.36	(0.09-18.74)	1	4.41	(0.11-24.57)	0			0		
Others	2	1.34	(0.16-4.83)	6	1.40	(0.51-3.04)	6	1.77	(0.65-3.86)	1	0.59	(0.01-3.27)	3	3.70	(0.76-10.82)
All cancers	61	1.55	(1.19-1.99)	189	1.64	(1.42-1.89)	162	1.73	(1.47-2.01)	58	1.18	(0.89-1.52)	35	1.45	(1.01-2.02)

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			0			3	34.54	(7.12-100.9)	0			0		
Salivary gland	0			0			0			1	116.58	(2.95-649.5)	0		
Pharynx	1	80.00	(2.03-445.8)	0			1	36.58	(0.93-203.8)	0			0		
Oesophagus	0			1	6.23	(0.16-34.70)	0			0			0		
Stomach	0			1	3.37	(0.09-18.80)	0			0			0		
Colon	0			4	2.71	(0.74-6.94)	1	0.77	(0.02-4.32)	0			0		
Rectum	0			0			0			0			0		
Colorectal	0			4	1.91	(0.52-4.88)	1	0.55	(0.01-3.06)	0			0		
Liver	1	54.19	(1.37-302.0)	0			0			0			0		
Gallbladder	0			1	7.19	(0.18-40.04)	0			0			0		
Pancreas	0			1	2.86	(0.07-15.91)	0			0			0		
Larynx	0			0			0			0			0		
Lung	1	3.18	(0.08-17.74)	10	9.94	(4.76-18.27)	4	4.54	(1.24-11.63)	3	5.57	(1.15-16.29)	1	3.44	(0.09-19.16)
Melanoma	0			2	2.96	(0.36-10.68)	0			0			0		
Mesothelioma	0			0			0			0			0		
Soft tissue	0			0			0			0			0		
Breast	1	1.07	(0.03-5.97)	2	0.69	(0.08-2.49)	3	1.27	(0.26-3.71)	0			1	1.55	(0.04-8.65)
Cervix	0			2	10.87	(1.32-39.28)	0			0			0		
Uterus	0			1	1.92	(0.05-10.67)	1	2.40	(0.06-13.39)	0			0		
Ovary	0			0			1	3.20	(0.08-17.82)	0			0		
Kidney	0			0			0			0			0		
Renal pelvis	0			0			0			0			0		
Bladder	0			0			0			0			0		
CNS	1	19.28	(0.49-107.39)	0			0			0			0		
Thyroid	0			0			0			0			0		
Ill defined	0			1	1.90	(0.05-10.61)	2	4.38	(0.53-15.81)	0			0		
Hodgkin	0			0			0			0			0		
NHL	0			0			1	2.45	(0.06-13.64)	0			0		
Myeloma	0			0			0			0			0		
ALL	0			0			0			0			0		
CLL	0			1	10.36	(0.26-57.73)	0			0			0		
AML	0			0			0			0			0		
CML	0			0			0			0			0		
Others	0			0			1	2.57	(0.06-14.30)	0			1	8.69	(0.22-48.43)
All cancers	5	1.36	(0.44-3.17)	27	2.33	(1.54-3.39)	18	1.84	(1.09-2.90)	4	0.68	(0.19-1.74)	3	1.01	(0.21-2.96)

Table 7.5: LARYNGEAL CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	12	6.10	(3.15-10.66)	5	3.99	(1.29-9.31)	3	20.9	(4.31-61.07)	0		
Salivary glands	0			0			0			1	36.14	(0.91-201.33)
Pharynx	7	4.25	(1.71-8.75)	2	2.20	(0.27-7.95)	0			2	48.82	(5.91-176.34)
Oesophagus	9	3.67	(1.68-6.96)	5	1.74	(0.56-4.06)	1	5.82	(0.15-32.42)	0		
Stomach	4	0.83	(0.23-2.12)	5	0.80	(0.26-1.86)	0			1	1.84	(0.05-10.26)
Colon	21	1.45	(0.89-2.21)	19	1.05	(0.63-1.64)	1	0.55	(0.01-3.07)	4	1.52	(0.41-3.88)
Rectum	19	1.93	(1.16-3.02)	20	2.01	(1.23-3.11)	0			0		
Colorectal	40	1.64	(1.17-2.24)	39	1.39	(0.99-1.90)	1	0.38	(0.01-2.12)	4	1.09	(0.30-2.80)
Liver	1	0.51	(0.01-2.84)	3	1.53	(0.32-4.48)	1	11.53	(0.29-64.26)	0		
Gallbladder	0			3	2.51	(0.52-7.34)	0			1	4.06	(0.10-22.62)
Pancreas	5	1.55	(0.50-3.62)	15	3.60	(2.01-5.93)	0			1	1.44	(0.04-8.01)
Larynx	6	2.68	(0.99-5.84)	0			0			0		
Lung	74	3.42	(2.68-4.29)	77	3.03	(2.39-3.78)	13	9.24	(4.92-15.79)	6	3.70	(1.36-8.05)
Melanoma	12	1.24	(0.64-2.16)	8	0.87	(0.38-1.72)	0			2	2.09	(0.25-7.54)
Mesothelioma	2	1.64	(0.20-5.92)	0			0			0		
Soft tissue	1	1.39	(0.04-7.77)	1	1.11	(0.03-6.18)	0			0		
Breast							3	0.65	(0.13-1.91)	4	1.11	(0.30-2.83)
Cervix							2	7.60	(0.92-27.45)	0		
Uterus							1	1.23	(0.03-6.88)	1	1.54	(0.04-8.60)
Ovary							1	1.81	(0.05-10.11)	0		
Prostate	26	0.69	(0.45-1.01)	49	0.99	(0.73-1.31)						
Kidney	2	0.53	(0.06-1.93)	3	0.83	(0.17-2.42)	0			0		
Renal pelvis	1	1.56	(0.04-8.71)	0			0			0		
Bladder	6	1.31	(0.48-2.85)	15	2.06	(1.15-3.40)	0			0		
CNS	2	0.95	(0.12-3.45)	3	1.64	(0.34-4.78)	0			1	4.17	(0.11-23.22)
Thyroid	1	2.33	(0.06-12.98)	0			0			0		
Ill defined	8	1.73	(0.75-3.41)	9	1.30	(0.59-2.46)	0			3	2.92	(0.60-8.52)
Hodgkin	1	3.21	(0.08-17.87)	1	3.88	(0.10-21.59)	0			0		
NHL	3	0.57	(0.12-1.66)	8	1.41	(0.61-2.77)	0			1	1.29	(0.03-7.20)
Myeloma	1	0.55	(0.01-3.09)	4	1.67	(0.46-4.29)	0			0		
ALL	2	15.85	(1.92-57.26)	0			0			0		
CLL	0			1	0.58	(0.01-3.23)	0			1	5.25	(0.13-29.23)
AML	1	1.01	(0.03-5.60)	3	2.20	(0.45-6.44)	0			0		
CML	0			2	4.19	(0.51-15.12)	0			0		
Others	11	2.06	(1.03-3.69)	7	1.10	(0.44-2.27)	1	1.94	(0.05-10.84)	1	1.23	(0.03-6.83)
All cancers	238	1.62	(1.42-1.84)	267	1.53	(1.35-1.72)	27	1.70	(1.12-2.47)	30	1.67	(1.12-2.38)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 8.4: LUNG CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	7	2.84	(1.14-5.86)	6	2.34	(0.86-5.09)	3	2.69	(0.55-7.86)	1	2.20	(0.06-12.24)	0		
Salivary gland	0			1	1.72	(0.04-9.60)	0			0			1	23.06	(0.58-128.49)
Pharynx	2	1.02	(0.12-3.67)	7	3.40	(1.37-7.00)	5	5.76	(1.87-13.45)	1	3.08	(0.08-17.19)	0		
Oesophagus	12	2.96	(1.53-5.16)	4	0.92	(0.25-2.35)	9	4.36	(1.99-8.27)	4	4.35	(1.19-11.14)	1	2.44	(0.06-13.58)
Stomach	12	1.32	(0.68-2.31)	11	1.18	(0.59-2.11)	3	0.72	(0.15-2.09)	1	0.56	(0.01-3.09)	1	1.26	(0.03-7.04)
Colon	18	0.74	(0.44-1.16)	20	0.75	(0.46-1.17)	14	1.10	(0.60-1.84)	6	1.04	(0.38-2.25)	4	1.48	(0.40-3.79)
Rectum	10	0.68	(0.33-1.25)	12	0.75	(0.39-1.32)	6	0.80	(0.29-1.73)	2	0.60	(0.07-2.18)	0		
Colorectal	27	0.69	(0.45-1.00)	32	0.75	(0.52-1.07)	19	0.94	(0.56-1.46)	8	0.88	(0.38-1.73)	4	0.95	(0.26-2.44)
Liver	2	0.75	(0.09-2.73)	0			4	2.60	(0.71-6.65)	1	1.39	(0.04-7.76)	0		
Gallbladder	4	2.41	(0.66-6.17)	2	1.16	(0.14-4.18)	0			0			0		
Pancreas	9	1.55	(0.71-2.95)	7	1.15	(0.46-2.37)	3	1.05	(0.22-3.07)	0			0		
Larynx	6	1.98	(0.73-4.32)	2	0.63	(0.08-2.28)	3	2.16	(0.45-6.32)	2	3.50	(0.42-12.64)	1	4.22	(0.11-23.52)
Lung	15	0.40	(0.22-0.66)	41	1.04	(0.75-1.42)	32	1.79	(1.23-2.53)	5	0.66	(0.21-1.53)	5	1.50	(0.49-3.51)
Melanoma	16	1.26	(0.72-2.04)	9	0.62	(0.28-1.18)	7	0.95	(0.38-1.95)	4	1.15	(0.31-2.95)	2	1.17	(0.14-4.23)
Mesothelioma	0			0			0			1	2.00	(0.05-11.14)	0		
Soft tissue	1	0.82	(0.02-4.57)	1	0.76	(0.02-4.23)	1	1.57	(0.04-8.75)	0			0		
Prostate	51	0.81	(0.61-1.07)	59	0.85	(0.65-1.10)	32	0.90	(0.61-1.27)	18	1.09	(0.65-1.72)	4	0.54	(0.15-1.37)
Testis	0			0			1	8.61	(0.22-47.96)	0			0		
Kidney	7	1.32	(0.53-2.72)	12	2.06	(1.06-3.60)	2	0.71	(0.09-2.56)	0			0		
Renal pelvis	1	0.90	(0.02-5.03)	4	3.41	(0.93-8.72)	2	3.61	(0.44-13.06)	0			0		
Bladder	12	1.11	(0.57-1.94)	16	1.51	(0.87-2.46)	5	1.13	(0.37-2.63)	2	1.18	(0.14-4.28)	0		
CNS	0			1	0.31	(0.01-1.75)	3	2.07	(0.43-6.04)	0			0		
Thyroid	1	1.82	(0.05-10.15)	2	3.39	(0.41-12.25)	0			0			0		
Ill defined	1	0.11	(0.00-0.60)	4	0.41	(0.11-1.05)	4	0.88	(0.24-2.26)	1	0.50	(0.01-2.80)	0		
Hodgkin	1	2.28	(0.06-12.70)	0			0			0			0		
NHL	5	0.63	(0.21-1.48)	10	1.15	(0.55-2.11)	4	0.93	(0.25-2.39)	3	1.53	(0.31-4.46)	1	1.07	(0.03-5.96)
Myeloma	3	1.01	(0.21-2.94)	3	0.90	(0.19-2.62)	1	0.58	(0.01-3.25)	0			0		
ALL	0			1	4.99	(0.13-27.78)	0			0			0		
CLL	8	3.52	(1.52-6.93)	2	0.81	(0.10-2.94)	3	2.54	(0.52-7.41)	0			0		
AML	3	1.78	(0.37-5.20)	3	1.60	(0.33-4.67)	0			0			0		
CML	1	1.52	(0.04-8.49)	1	1.47	(0.04-8.21)	0			0			1	16.35	(0.41-91.11)
Others	11	1.20	(0.60-2.16)	11	1.14	(0.57-2.05)	5	1.11	(0.36-2.59)	4	2.04	(0.56-5.22)	0		
All cancers	218	0.90	(0.78-1.03)	252	0.97	(0.85-1.09)	150	1.19	(1.01-1.40)	56	1.00	(0.75-1.30)	21	0.82	(0.51-1.26)

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	3	5.07	(1.04-14.80)	5	7.45	(2.42-17.39)	0			0			0		
Salivary gland	0			0			0			0			0		
Pharynx	0			2	8.74	(1.06-31.57)	1	9.40	(0.24-52.38)	0			0		
Oesophagus	3	3.37	(0.70-9.85)	3	3.02	(0.62-8.83)	1	2.07	(0.05-11.54)	0			1	8.23	(0.21-45.88)
Stomach	3	1.79	(0.37-5.24)	1	0.54	(0.01-3.01)	0			1	2.31	(0.06-12.86)	0		
Colon	12	1.43	(0.74-2.51)	15	1.57	(0.88-2.59)	7	1.53	(0.61-3.14)	2	0.86	(0.10-3.12)	0		
Rectum	6	1.70	(0.62-3.70)	8	1.99	(0.86-3.93)	1	0.52	(0.01-2.92)	1	1.08	(0.03-6.03)	1	2.44	(0.06-13.57)
Colorectal	18	1.51	(0.90-2.39)	23	1.70	(1.07-2.54)	8	1.23	(0.53-2.43)	3	0.93	(0.19-2.70)	1	0.68	(0.02-3.77)
Liver	0			0			1	4.42	(0.11-24.62)	0			0		
Gallbladder	0			1	1.15	(0.03-6.42)	0			0			0		
Pancreas	2	1.00	(0.12-3.61)	2	0.88	(0.11-3.19)	2	1.83	(0.22-6.61)	0			1	3.61	(0.09-20.10)
Larynx	2	12.51	(1.52-45.20)	3	16.86	(3.48-49.27)	2	24.91	(3.02-89.98)	0			0		
Lung	6	1.04	(0.38-2.27)	20	3.02	(1.84-4.66)	12	3.73	(1.93-6.51)	3	1.90	(0.39-5.56)	2	2.94	(0.36-10.60)
Melanoma	1	0.26	(0.01-1.43)	1	0.22	(0.01-1.21)	2	0.89	(0.11-3.23)	0			0		
Mesothelioma	0			0			0			0			0		
Soft tissue	0			0			0			0			0		
Breast	10	0.61	(0.29-1.12)	16	0.84	(0.48-1.36)	6	0.66	(0.24-1.43)	3	0.71	(0.15-2.08)	2	1.17	(0.14-4.24)
Cervix	1	0.98	(0.02-5.46)	0			0			0			0		
Uterus	0			3	0.89	(0.18-2.60)	0			0			0		
Ovary	3	1.40	(0.29-4.10)	4	1.65	(0.45-4.21)	3	2.62	(0.54-7.65)	0			0		
Kidney	2	1.71	(0.21-6.18)	2	1.46	(0.18-5.26)	1	1.48	(0.04-8.27)	0			0		
Renal pelvis	1	3.73	(0.09-20.78)	0			0			0			0		
Bladder	3	2.57	(0.53-7.51)	1	0.81	(0.02-4.52)	0			0			0		
CNS	2	2.17	(0.26-7.85)	1	0.94	(0.02-5.23)	0			0			1	10.14	(0.26-56.51)
Thyroid	2	4.65	(0.56-16.78)	0			1	4.04	(0.10-22.54)	0			0		
Ill defined	0			1	0.31	(0.01-1.70)	1	0.64	(0.02-3.54)	1	1.23	(0.03-6.85)	0		
Hodgkin	0			0			0			0			0		
NHL	4	1.51	(0.41-3.88)	7	2.28	(0.92-4.69)	4	2.64	(0.72-6.76)	1	1.30	(0.03-7.24)	0		
Myeloma	0			1	0.94	(0.02-5.23)	1	1.91	(0.05-10.67)	0			0		
ALL	0			0			0			0			0		
CLL	1	1.84	(0.05-10.24)	1	1.63	(0.04-9.08)	3	9.91	(2.04-28.96)	0			0		
AML	0			2	3.61	(0.44-13.04)	0			0			0		
CML	2	12.10	(1.47-43.72)	0			0			1	23.33	(0.59-130.01)	0		
Others	4	1.59	(0.43-4.06)	3	1.05	(0.22-3.07)	2	1.45	(0.18-5.25)	1	1.44	(0.04-8.03)	0		
All cancers	73	1.11	(0.87-1.40)	103	1.37	(1.12-1.66)	51	1.41	(1.05-1.86)	14	0.80	(0.44-1.35)	8	1.05	(0.45-2.07)

Table 8.5: LUNG CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	13	4.25	(2.26-7.27)	4	1.07	(0.29-2.74)	3	4.53	(0.93-13.23)	5	4.42	(1.44-10.33)
Salivary glands	1	2.26	(0.06-12.61)	1	0.89	(0.02-4.94)	0			0		
Pharynx	9	3.45	(1.58-6.55)	6	2.19	(0.81-4.78)	2	6.96	(0.84-25.15)	1	3.20	(0.08-17.84)
Oesophagus	12	3.34	(1.73-5.84)	18	2.19	(1.30-3.46)	3	4.53	(0.93-13.23)	5	2.41	(0.78-5.63)
Stomach	11	1.57	(0.78-2.81)	17	0.93	(0.54-1.50)	1	0.76	(0.02-4.22)	4	1.08	(0.30-2.77)
Colon	19	0.92	(0.55-1.44)	43	0.83	(0.60-1.12)	9	1.20	(0.55-2.28)	27	1.47	(0.97-2.13)
Rectum	11	0.77	(0.38-1.38)	19	0.66	(0.40-1.03)	5	1.39	(0.45-3.25)	12	1.67	(0.86-2.92)
Colorectal	30	0.86	(0.58-1.23)	60	0.75	(0.57-0.96)	14	1.26	(0.69-2.12)	39	1.52	(1.08-2.08)
Liver	4	1.46	(0.40-3.75)	3	0.54	(0.11-1.58)	0			1	1.11	(0.03-6.21)
Gallbladder	2	1.52	(0.18-5.48)	4	1.17	(0.32-3.00)	1	1.49	(0.04-8.32)	0		
Pancreas	11	2.38	(1.19-4.25)	8	0.67	(0.29-1.32)	2	1.33	(0.16-4.82)	5	1.06	(0.34-2.47)
Larynx	7	2.03	(0.82-4.19)	7	1.42	(0.57-2.92)	6	31.04	(11.39-67.57)	1	3.68	(0.09-20.49)
Lung	56	1.77	(1.34-2.30)	42	0.57	(0.41-0.77)	27	4.49	(2.96-6.53)	16	1.35	(0.77-2.20)
Melanoma	16	1.14	(0.65-1.84)	22	0.86	(0.54-1.30)	2	0.38	(0.05-1.36)	2	0.29	(0.03-1.03)
Mesothelioma	0			1	0.26	(0.01-1.43)	0			0		
Soft tissue	0			3	1.17	(0.24-3.42)	0			0		
Breast							21	0.88	(0.54-1.34)	16	0.60	(0.34-0.98)
Cervix							1	0.73	(0.02-4.09)	0		
Uterus							1	0.25	(0.01-1.37)	2	0.42	(0.05-1.51)
Ovary							4	1.54	(0.42-3.95)	6	1.55	(0.57-3.37)
Prostate	46	0.90	(0.66-1.20)	118	0.84	(0.70-1.01)						
Testis	0			1	3.70	(0.09-20.59)						
Kidney	10	1.84	(0.88-3.38)	11	1.06	(0.53-1.90)	2	1.49	(0.18-5.39)	3	1.28	(0.26-3.75)
Renal pelvis	5	5.45	(1.77-12.73)	2	0.87	(0.11-3.16)	0			1	1.74	(0.04-9.70)
Bladder	12	1.72	(0.89-3.01)	23	1.08	(0.68-1.62)	1	1.17	(0.03-6.53)	3	1.22	(0.25-3.57)
CNS	3	0.95	(0.20-2.78)	1	0.19	(0.00-1.04)	2	1.85	(0.22-6.69)	2	1.14	(0.14-4.12)
Thyroid	1	1.51	(0.04-8.44)	2	2.2	(0.27-7.96)	3	4.25	(0.88-12.43)	0		
Ill defined	5	0.74	(0.24-1.73)	5	0.25	(0.08-0.59)	3	1.40	(0.29-4.10)	0		
Hodgkin	0			1	1.34	(0.03-7.49)	0			0		
NHL	10	1.31	(0.63-2.41)	13	0.80	(0.43-1.37)	8	2.83	(1.22-5.57)	8	1.45	(0.63-2.85)
Myeloma	1	0.39	(0.01-2.19)	6	0.90	(0.33-1.95)	1	1.17	(0.03-6.52)	1	0.49	(0.01-2.72)
ALL	0			1	2.83	(0.07-15.78)	0			0		
CLL	4	2.24	(0.61-5.75)	9	1.84	(0.84-3.49)	2	4.79	(0.58-17.30)	3	2.35	(0.49-6.88)
AML	1	0.72	(0.02-4.03)	5	1.30	(0.42-3.04)	1	2.22	(0.06-12.39)	1	0.94	(0.02-5.25)
CML	1	2.10	(0.05-11.72)	2	1.46	(0.18-5.27)	2	12.78	(1.55-46.16)	1	2.95	(0.07-16.41)
Others	8	1.02	(0.44-2.00)	23	1.26	(0.80-1.89)	2	0.89	(0.11-3.21)	8	1.45	(0.63-2.86)
All cancers	279	1.33	(1.17-1.49)	418	0.84	(0.76-0.92)	115	1.55	(1.28-1.86)	134	1.05	(0.88-1.24)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 9.4: MALIGNANT MELANOMA

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	2	1.08	(0.13-3.90)	3	0.55	(0.11-1.59)	0			2	0.99	(0.12-3.58)	1	1.19	(0.03-6.64)
Salivary gland	0			0			1	1.24	(0.03-6.89)	1	2.62	(0.07-14.60)	0		
Pharynx	0			2	0.45	(0.06-1.64)	0			2	1.34	(0.16-4.83)	0		
Oesophagus	3	1.03	(0.21-3.01)	10	1.15	(0.55-2.11)	5	0.78	(0.25-1.81)	2	0.61	(0.07-2.20)	0		
Stomach	6	0.98	(0.36-2.14)	22	1.23	(0.77-1.87)	5	0.39	(0.13-0.91)	5	0.79	(0.26-1.85)	1	0.39	(0.01-2.15)
Colon	16	0.91	(0.52-1.48)	57	1.08	(0.82-1.40)	38	0.96	(0.68-1.31)	17	0.83	(0.48-1.33)	7	0.79	(0.32-1.62)
Rectum	15	1.40	(0.78-2.31)	35	1.09	(0.76-1.51)	22	0.91	(0.57-1.37)	11	0.89	(0.44-1.59)	4	0.75	(0.20-1.92)
Colorectal	30	1.06	(0.72-1.52)	90	1.06	(0.85-1.30)	59	0.92	(0.70-1.19)	28	0.85	(0.56-1.23)	11	0.77	(0.39-1.38)
Liver	3	1.44	(0.30-4.22)	2	0.31	(0.04-1.12)	1	0.20	(0.00-1.09)	1	0.36	(0.01-2.02)	3	2.41	(0.50-7.04)
Gallbladder	3	2.59	(0.53-7.58)	0			1	0.40	(0.01-2.23)	1	0.80	(0.02-4.47)	1	1.98	(0.05-11.01)
Pancreas	3	0.74	(0.15-2.17)	10	0.82	(0.40-1.52)	7	0.79	(0.32-1.62)	5	1.10	(0.36-2.56)	3	1.52	(0.31-4.44)
Larynx	2	0.95	(0.12-3.43)	4	0.65	(0.18-1.65)	2	0.45	(0.05-1.63)	1	0.46	(0.01-2.56)	1	1.14	(0.03-6.32)
Lung	12	0.48	(0.25-0.84)	60	0.82	(0.62-1.05)	41	0.77	(0.56-1.05)	23	0.88	(0.56-1.32)	6	0.55	(0.20-1.20)
Melanoma	122	10.69	(8.88-12.77)	286	8.12	(7.21-9.12)	170	6.17	(5.28-7.17)	83	5.66	(4.51-7.02)	33	5.04	(3.47-7.08)
Mesothelioma	1	0.72	(0.02-4.03)	7	1.64	(0.66-3.38)	4	1.19	(0.32-3.04)	1	0.55	(0.01-3.07)	0		
Soft tissue	4	4.07	(1.11-10.43)	10	3.38	(1.62-6.21)	9	4.05	(1.85-7.69)	1	0.87	(0.02-4.86)	0		
Prostate	83	1.80	(1.43-2.23)	216	1.52	(1.33-1.74)	150	1.36	(1.15-1.59)	55	0.95	(0.72-1.24)	39	1.53	(1.09-2.10)
Testis	0			1	0.55	(0.01-3.09)	1	0.77	(0.02-4.30)	1	1.73	(0.04-9.62)	0		
Kidney	9	2.18	(1.00-4.14)	20	1.58	(0.97-2.45)	10	1.03	(0.50-1.90)	2	0.40	(0.05-1.43)	3	1.34	(0.28-3.93)
Renal pelvis	1	1.30	(0.03-7.24)	4	1.72	(0.47-4.40)	2	1.17	(0.14-4.23)	2	2.28	(0.28-8.24)	1	2.71	(0.07-15.10)
Bladder	10	1.51	(0.72-2.77)	15	0.81	(0.45-1.33)	11	0.89	(0.44-1.59)	3	0.55	(0.11-1.60)	2	0.89	(0.11-3.22)
CNS	3	1.28	(0.26-3.73)	14	1.98	(1.08-3.32)	11	2.12	(1.06-3.79)	4	1.54	(0.42-3.94)	0		
Thyroid	0			4	2.67	(0.73-6.83)	0			2	3.34	(0.40-12.06)	0		
Ill defined	6	0.94	(0.34-2.04)	23	1.21	(0.77-1.82)	10	0.74	(0.35-1.36)	8	1.20	(0.52-2.37)	3	1.08	(0.22-3.15)
Hodgkin	0			2	1.58	(0.19-5.69)	0			1	2.30	(0.06-12.82)	0		
NHL	17	2.68	(1.56-4.29)	32	1.65	(1.13-2.33)	25	1.68	(1.09-2.49)	9	1.15	(0.53-2.19)	3	0.87	(0.18-2.55)
Myeloma	3	1.30	(0.27-3.78)	11	1.55	(0.77-2.77)	6	1.09	(0.40-2.38)	2	0.69	(0.08-2.48)	0		
ALL	0			1	2.02	(0.05-11.23)	1	2.88	(0.07-16.02)	0			0		
CLL	4	2.45	(0.67-6.28)	13	2.66	(1.42-4.55)	6	1.67	(0.61-3.64)	3	1.68	(0.35-4.91)	2	2.73	(0.33-9.85)
AML	0			4	1.01	(0.27-2.58)	1	0.32	(0.01-1.81)	3	1.79	(0.37-5.24)	1	1.25	(0.03-6.99)
CML	1	2.05	(0.05-11.44)	0			0			0			0		
Others	13	1.90	(1.01-3.25)	23	1.13	(0.72-1.69)	19	1.28	(0.77-1.99)	7	0.95	(0.38-1.95)	5	1.63	(0.53-3.79)
All cancers	341	1.93	(1.73-2.15)	887	1.67	(1.56-1.78)	556	1.39	(1.28-1.52)	257	1.26	(1.11-1.43)	119	1.36	(1.12-1.62)
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			5	1.69	(0.55-3.95)	1	0.40	(0.01-2.22)	4	2.80	(0.76-7.18)	0		
Salivary gland	0			0			0			0			0		
Pharynx	0			0			0			1	2.06	(0.05-11.47)	0		
Oesophagus	2	1.53	(0.18-5.51)	2	0.47	(0.06-1.70)	1	0.28	(0.01-1.55)	4	1.95	(0.53-5.00)	0		
Stomach	2	0.79	(0.10-2.87)	12	1.50	(0.78-2.63)	8	1.21	(0.52-2.39)	5	1.36	(0.44-3.16)	0		
Colon	11	0.90	(0.45-1.61)	53	1.33	(1.00-1.74)	39	1.14	(0.81-1.56)	19	0.97	(0.58-1.51)	11	1.10	(0.55-1.97)
Rectum	6	1.15	(0.42-2.51)	19	1.12	(0.67-1.74)	19	1.30	(0.78-2.03)	6	0.72	(0.27-1.58)	3	0.72	(0.15-2.10)
Colorectal	17	0.98	(0.57-1.56)	71	1.25	(0.98-1.57)	58	1.19	(0.90-1.54)	25	0.90	(0.58-1.32)	14	0.99	(0.54-1.66)
Liver	1	1.89	(0.05-10.51)	1	0.55	(0.01-3.04)	1	0.59	(0.01-3.28)	0			1	1.60	(0.04-8.92)
Gallbladder	1	0.89	(0.02-4.94)	6	1.64	(0.60-3.57)	5	1.64	(0.53-3.82)	0			0		
Pancreas	3	1.03	(0.21-3.02)	6	0.63	(0.23-1.38)	8	0.98	(0.42-1.94)	8	1.69	(0.73-3.32)	3	1.22	(0.25-3.56)
Larynx	0			0			1	1.76	(0.04-9.78)	0			0		
Lung	7	0.88	(0.35-1.82)	23	0.87	(0.55-1.31)	26	1.12	(0.73-1.65)	9	0.67	(0.30-1.26)	4	0.58	(0.16-1.47)
Melanoma	69	9.58	(7.45-12.12)	203	8.50	(7.37-9.75)	121	5.86	(4.86-7.00)	76	6.36	(5.01-7.96)	35	5.91	(4.12-8.22)
Mesothelioma	0			3	4.84	(1.00-14.13)	0			1	2.69	(0.07-14.96)	0		
Soft tissue	0			2	1.17	(0.14-4.24)	2	1.35	(0.16-4.87)	2	2.30	(0.28-8.31)	0		
Breast	43	1.54	(1.11-2.07)	96	1.03	(0.83-1.26)	91	1.12	(0.90-1.38)	41	0.87	(0.62-1.18)	16	0.68	(0.39-1.11)
Cervix	2	0.97	(0.12-3.49)	6	0.93	(0.34-2.02)	3	0.61	(0.13-1.79)	1	0.43	(0.01-2.39)	0		
Uterus	7	1.58	(0.63-3.25)	23	1.58	(1.00-2.37)	13	1.04	(0.55-1.78)	7	0.97	(0.39-2.00)	3	0.82	(0.17-2.39)
Ovary	5	1.50	(0.49-3.51)	10	0.92	(0.44-1.69)	13	1.42	(0.76-2.44)	3	0.59	(0.12-1.72)	3	1.20	(0.25-3.51)
Kidney	2	1.13	(0.14-4.09)	4	0.67	(0.18-1.73)	7	1.33	(0.54-2.74)	3	0.97	(0.20-2.84)	0		
Renal pelvis	0			0			0			0			0		
Bladder	0			5	0.96	(0.31-2.24)	4	1.00	(0.27-2.57)	0			0		
CNS	0			7	1.46	(0.59-3.01)	3	0.74	(0.15-2.16)	8	3.47	(1.50-6.84)	0		
Thyroid	3	2.99	(0.62-8.74)	7	2.08	(0.84-4.29)	5	1.70	(0.55-3.97)	4	2.42	(0.66-6.20)	3	3.50	(0.72-10.23)
Ill defined	4	0.89	(0.24-2.29)	13	0.90	(0.48-1.55)	10	0.83	(0.40-1.53)	6	0.88	(0.32-1.92)	1	0.30	(0.01-1.67)
Hodgkin	3	9.89	(2.04-28.91)	2	2.08	(0.25-7.52)	2	2.67	(0.32-9.64)	0			0		
NHL	7	1.75	(0.70-3.60)	15	1.12	(0.63-1.84)	9	0.76	(0.35-1.43)	7	0.99	(0.40-2.05)	3	0.83	(0.17-2.44)
Myeloma	3	2.26	(0.47-6.61)	7	1.58	(0.64-3.26)	3	0.77	(0.16-2.25)	1	0.43	(0.01-2.40)	2	1.66	(0.20-5.99)
ALL	0			0			0			0			0		
CLL	1	1.24	(0.03-6.90)	8	3.01	(1.30-5.93)	4	1.75	(0.48-4.48)	0			1	1.54	(0.04-8.57)
AML	1	1.36	(0.03-7.56)	1	0.41	(0.01-2.28)	2	0.94	(0.11-3.40)	2	1.59	(0.19-5.74)	0		
CML	0			1	1.10	(0.03-6.15)	1	1.34	(0.03-7.44)	1	2.43	(0.06-13.54)	1	5.27	(0.13-29.37)
Others	5	1.25	(0.41-2.92)	11	0.85	(0.42-1.52)	15	1.36	(0.76-2.25)	9	1.45	(0.66-2.74)	0		
All cancers	188	1.82	(1.57-2.10)	550	1.62	(1.48-1.76)	416	1.42	(1.29-1.57)	228	1.36	(1.19-1.55)	90	1.07	(0.86-1.32)

Table 9.5: MALIGNANT MELANOMA
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	6	0.68	(0.25-1.48)	2	0.37	(0.04-1.34)	6	1.38	(0.50-2.99)	4	0.97	(0.26-2.48)
Salivary gland	0			2	1.16	(0.14-4.18)	0			0		
Pharynx	2	0.27	(0.03-0.97)	2	0.55	(0.07-1.97)	1	0.52	(0.01-2.89)	0		
Oesophagus	8	0.84	(0.36-1.65)	12	0.91	(0.47-1.59)	6	1.57	(0.58-3.42)	3	0.36	(0.07-1.04)
Stomach	16	0.88	(0.50-1.42)	23	0.84	(0.53-1.26)	5	0.60	(0.20-1.41)	22	1.54	(0.96-2.33)
Colon	44	0.79	(0.57-1.06)	91	1.09	(0.88-1.34)	45	0.99	(0.72-1.32)	88	1.26	(1.01-1.55)
Rectum	37	0.92	(0.65-1.27)	50	1.12	(0.83-1.47)	21	0.93	(0.57-1.42)	32	1.20	(0.82-1.70)
Colorectal	79	0.82	(0.65-1.03)	139	1.08	(0.91-1.28)	66	0.97	(0.75-1.23)	119	1.23	(1.02-1.47)
Liver	4	0.48	(0.13-1.24)	6	0.64	(0.24-1.40)	3	1.29	(0.27-3.76)	1	0.29	(0.01-1.63)
Gallbladder	3	0.88	(0.18-2.56)	3	0.55	(0.11-1.61)	3	0.76	(0.16-2.22)	9	1.40	(0.64-2.66)
Pancreas	12	0.95	(0.49-1.67)	16	0.84	(0.48-1.37)	12	1.34	(0.69-2.34)	16	0.85	(0.49-1.38)
Larynx	6	0.70	(0.26-1.52)	4	0.55	(0.15-1.42)	0			1	1.15	(0.03-6.40)
Lung	74	0.96	(0.76-1.21)	68	0.61	(0.47-0.77)	32	0.89	(0.61-1.25)	37	0.88	(0.62-1.22)
Melanoma	396	7.89	(7.14-8.71)	298	6.59	(5.86-7.38)	318	7.25	(6.48-8.09)	186	7.23	(6.23-8.34)
Mesothelioma	7	1.43	(0.58-2.96)	6	0.88	(0.32-1.92)	2	2.11	(0.26-7.64)	2	1.96	(0.24-7.08)
Soft tissue	11	3.13	(1.56-5.60)	13	3.02	(1.61-5.17)	4	1.51	(0.41-3.88)	2	0.85	(0.10-3.06)
Breast							178	0.99	(0.85-1.15)	109	1.17	(0.96-1.41)
Cervix							8	0.69	(0.30-1.36)	4	0.78	(0.21-2.00)
Uterus							31	1.19	(0.81-1.68)	22	1.35	(0.85-2.05)
Ovary							22	1.29	(0.81-1.95)	12	0.87	(0.45-1.52)
Prostate	218	1.46	(1.27-1.67)	325	1.40	(1.25-1.56)						
Testis	3	0.74	(0.15-2.17)	0								
Kidney	24	1.41	(0.90-2.10)	20	1.20	(0.73-1.85)	3	0.32	(0.07-0.94)	13	1.56	(0.83-2.67)
Renal pelvis	5	2.12	(0.69-4.94)	5	1.36	(0.44-3.16)	0			0		
Bladder	13	0.86	(0.46-1.47)	28	0.93	(0.62-1.34)	4	0.87	(0.24-2.23)	5	0.54	(0.17-1.25)
CNS	18	1.77	(1.05-2.79)	14	1.73	(0.95-2.90)	13	1.70	(0.91-2.91)	5	0.81	(0.26-1.90)
Thyroid	5	1.89	(0.61-4.41)	1	0.73	(0.02-4.07)	19	2.50	(1.51-3.91)	3	1.35	(0.28-3.94)
Ill defined	21	1.25	(0.77-1.91)	29	0.92	(0.62-1.32)	13	1.01	(0.54-1.73)	21	0.74	(0.46-1.14)
Hodgkin	2	0.94	(0.11-3.38)	1	0.93	(0.02-5.16)	4	2.22	(0.61-5.70)	3	3.77	(0.78-11.03)
NHL	46	1.85	(1.35-2.47)	40	1.49	(1.06-2.02)	23	1.19	(0.75-1.78)	18	0.87	(0.52-1.38)
Myeloma	7	0.94	(0.38-1.94)	15	1.29	(0.72-2.12)	7	1.34	(0.54-2.76)	9	1.13	(0.52-2.15)
ALL	1	1.43	(0.04-7.95)	1	1.81	(0.05-10.09)	0			0		
CLL	11	2.36	(1.18-4.22)	17	2.14	(1.24-3.42)	5	2.02	(0.66-4.72)	9	1.71	(0.78-3.26)
AML	4	0.98	(0.27-2.50)	5	0.74	(0.24-1.73)	3	0.98	(0.20-2.86)	3	0.72	(0.15-2.11)
CML	1	0.68	(0.02-3.76)	0			0			4	2.90	(0.79-7.42)
Others	30	1.26	(0.85-1.80)	37	1.28	(0.90-1.77)	18	1.16	(0.69-1.84)	22	1.01	(0.63-1.53)
All cancers	1,031	1.73	(1.62-1.84)	1,129	1.41	(1.33-1.49)	809	1.57	(1.47-1.68)	663	1.40	(1.30-1.51)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 10.4: BREAST CANCER

Second primary cancers by cancer type and period of follow-up

Cancer	< 1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	4	1.04	(0.28-2.67)	14	1.17	(0.64-1.96)	9	0.99	(0.45-1.88)	6	1.38	(0.51-3.00)	1	0.54	(0.01-3.02)
Salivary gland	0			1	0.43	(0.01-2.39)	2	1.23	(0.15-4.44)	1	1.35	(0.03-7.52)	0		
Pharynx	0			6	1.42	(0.52-3.09)	2	0.67	(0.08-2.41)	2	1.45	(0.18-5.22)	1	1.77	(0.04-9.88)
Oesophagus	4	0.74	(0.20-1.91)	14	0.81	(0.45-1.37)	9	0.67	(0.31-1.27)	3	0.44	(0.09-1.29)	5	1.61	(0.52-3.76)
Stomach	10	0.95	(0.45-1.74)	45	1.38	(1.00-1.84)	28	1.15	(0.76-1.66)	20	1.69	(1.03-2.60)	7	1.33	(0.54-2.75)
Colon	48	0.95	(0.70-1.26)	179	1.10	(0.95-1.28)	137	1.08	(0.91-1.28)	69	1.08	(0.84-1.37)	26	0.89	(0.58-1.30)
Rectum	26	1.18	(0.77-1.73)	69	0.99	(0.77-1.25)	66	1.23	(0.95-1.57)	31	1.18	(0.80-1.68)	12	1.03	(0.53-1.80)
Colorectal	74	1.02	(0.80-1.28)	246	1.06	(0.93-1.20)	203	1.13	(0.98-1.29)	99	1.10	(0.90-1.34)	38	0.93	(0.66-1.28)
Liver	1	0.48	(0.01-2.65)	3	0.42	(0.09-1.22)	8	1.27	(0.55-2.50)	4	1.15	(0.31-2.95)	1	0.55	(0.01-3.08)
Gallbladder	9	1.89	(0.86-3.58)	9	0.60	(0.27-1.14)	11	0.96	(0.48-1.72)	4	0.72	(0.19-1.83)	2	0.82	(0.10-2.97)
Pancreas	9	0.76	(0.35-1.44)	33	0.86	(0.59-1.21)	43	1.41	(1.02-1.90)	21	1.33	(0.82-2.03)	3	0.41	(0.08-1.19)
Larynx	0			2	0.67	(0.08-2.42)	1	0.47	(0.01-2.64)	0			0		
Lung	24	0.72	(0.46-1.06)	94	0.87	(0.70-1.06)	71	0.82	(0.64-1.04)	42	0.96	(0.69-1.30)	15	0.76	(0.42-1.25)
Melanoma	31	1.11	(0.75-1.57)	107	1.21	(0.99-1.46)	77	1.15	(0.91-1.44)	31	0.95	(0.65-1.35)	16	1.13	(0.64-1.83)
Mesothelioma	0			2	0.80	(0.10-2.91)	1	0.46	(0.01-2.58)	1	0.85	(0.02-4.72)	0		
Soft tissue	1	0.49	(0.01-2.73)	13	1.98	(1.06-3.39)	8	1.56	(0.67-3.07)	6	2.32	(0.85-5.05)	1	0.88	(0.02-4.89)
Breast	173	1.45	(1.24-1.69)	760	2.04	(1.90-2.19)	610	2.21	(2.04-2.39)	246	1.88	(1.65-2.13)	90	1.67	(1.35-2.06)
Cervix	12	1.51	(0.78-2.64)	27	1.20	(0.79-1.74)	17	1.20	(0.70-1.92)	4	0.69	(0.19-1.78)	3	1.51	(0.31-4.42)
Uterus	32	1.64	(1.12-2.31)	117	1.92	(1.59-2.30)	141	3.10	(2.61-3.66)	50	2.30	(1.71-3.03)	12	1.31	(0.68-2.29)
Ovary	24	1.71	(1.10-2.55)	57	1.31	(0.99-1.69)	51	1.58	(1.17-2.07)	28	1.81	(1.20-2.62)	18	2.75	(1.63-4.35)
Kidney	11	1.49	(0.74-2.66)	28	1.17	(0.78-1.69)	19	1.01	(0.61-1.57)	8	0.85	(0.37-1.68)	3	0.72	(0.15-2.12)
Renal pelvis	1	0.63	(0.02-3.48)	1	0.20	(0.01-1.12)	6	1.58	(0.58-3.43)	1	0.55	(0.01-3.09)	0		
Bladder	7	0.97	(0.39-1.99)	27	1.25	(0.82-1.82)	12	0.80	(0.41-1.40)	6	0.89	(0.33-1.94)	4	1.34	(0.36-3.42)
CNS	3	0.51	(0.10-1.48)	11	0.59	(0.29-1.06)	20	1.42	(0.87-2.19)	4	0.58	(0.16-1.49)	6	2.00	(0.73-4.34)
Thyroid	3	0.82	(0.17-2.40)	15	1.34	(0.75-2.21)	9	1.13	(0.52-2.15)	3	0.83	(0.17-2.42)	2	1.26	(0.15-4.54)
Ill defined	3	0.16	(0.03-0.48)	18	0.31	(0.18-0.49)	20	0.45	(0.27-0.69)	10	0.45	(0.22-0.83)	7	0.69	(0.28-1.43)
Hodgkin	1	1.01	(0.03-5.60)	2	0.68	(0.08-2.45)	2	0.99	(0.12-3.57)	0			0		
NHL	9	0.55	(0.25-1.03)	52	0.97	(0.73-1.28)	42	0.98	(0.71-1.33)	22	1.01	(0.64-1.54)	8	0.81	(0.35-1.60)
Myeloma	4	0.74	(0.20-1.88)	11	0.62	(0.31-1.10)	11	0.76	(0.38-1.36)	7	0.93	(0.37-1.92)	4	1.13	(0.31-2.89)
ALL	0			1	0.75	(0.02-4.18)	0			1	2.05	(0.05-11.41)	0		
CLL	1	0.30	(0.01-1.68)	10	0.94	(0.45-1.72)	7	0.82	(0.33-1.69)	4	0.92	(0.25-2.36)	1	0.52	(0.01-2.87)
AML	1	0.34	(0.01-1.88)	19	1.98	(1.19-3.09)	12	1.58	(0.82-2.76)	8	2.02	(0.87-3.97)	4	2.15	(0.59-5.51)
CML	1	0.88	(0.02-4.92)	2	0.57	(0.07-2.06)	2	0.77	(0.09-2.78)	1	0.81	(0.02-4.51)	0		
Others	21	1.28	(0.79-1.96)	56	1.08	(0.82-1.41)	51	1.29	(0.96-1.70)	24	1.24	(0.79-1.84)	11	1.29	(0.64-2.31)
All cancers	473	1.10	(1.00-1.20)	1,802	1.33	(1.27-1.39)	1,503	1.45	(1.38-1.53)	666	1.32	(1.22-1.42)	263	1.19	(1.05-1.35)

Table 10.5: BREAST CANCER

Second primary cancers by age groups

Cancer	Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	16	1.06	(0.60-1.72)	18	1.13	(0.67-1.78)
Salivary gland	2	0.68	(0.08-2.46)	2	0.71	(0.09-2.57)
Pharynx	8	1.23	(0.53-2.41)	3	0.74	(0.15-2.17)
Oesophagus	11	0.78	(0.39-1.40)	24	0.75	(0.48-1.12)
Stomach	44	1.50	(1.09-2.02)	66	1.19	(0.92-1.51)
Colon	189	1.15	(0.99-1.32)	270	1.01	(0.89-1.14)
Rectum	109	1.35	(1.11-1.63)	95	0.93	(0.75-1.13)
Colorectal	297	1.21	(1.08-1.36)	363	0.98	(0.88-1.09)
Liver	8	0.98	(0.42-1.92)	9	0.71	(0.32-1.35)
Gallbladder	12	0.82	(0.43-1.44)	23	0.93	(0.59-1.40)
Pancreas	38	1.16	(0.82-1.59)	71	1.00	(0.78-1.26)
Larynx	2	0.50	(0.06-1.79)	1	0.29	(0.01-1.63)
Lung	131	0.99	(0.83-1.18)	115	0.72	(0.59-0.86)
Melanoma	146	1.10	(0.93-1.30)	116	1.19	(0.98-1.43)
Mesothelioma	3	0.90	(0.19-2.62)	1	0.26	(0.01-1.48)
Soft tissue	21	2.48	(1.53-3.79)	8	0.89	(0.38-1.76)
Breast	1,402	2.38	(2.25-2.50)	477	1.32	(1.20-1.44)
Cervix	35	1.08	(0.75-1.51)	28	1.39	(0.93-2.01)
Uterus	191	2.05	(1.77-2.36)	161	2.53	(2.16-2.95)
Ovary	118	2.00	(1.66-2.40)	60	1.13	(0.86-1.46)
Kidney	35	1.10	(0.77-1.53)	34	1.06	(0.74-1.49)
Renal pelvis	2	0.41	(0.05-1.49)	7	0.86	(0.35-1.77)
Bladder	17	0.99	(0.58-1.59)	39	1.07	(0.76-1.46)
CNS	28	1.12	(0.75-1.62)	16	0.68	(0.39-1.10)
Thyroid	27	1.39	(0.92-2.03)	5	0.58	(0.19-1.35)
Ill defined	27	0.58	(0.38-0.85)	31	0.29	(0.20-0.41)
Hodgkin	3	0.71	(0.15-2.07)	2	0.65	(0.08-2.34)
NHL	55	0.83	(0.63-1.08)	78	1.00	(0.79-1.25)
Myeloma	17	0.89	(0.52-1.43)	20	0.67	(0.41-1.04)
ALL	0			2	1.23	(0.15-4.44)
CLL	5	0.55	(0.18-1.28)	18	0.92	(0.54-1.45)
AML	25	2.42	(1.57-3.58)	19	1.21	(0.73-1.89)
CML	2	0.54	(0.07-1.97)	4	0.75	(0.21-1.93)
Others	67	1.29	(1.00-1.63)	96	1.15	(0.93-1.41)
All cancers	2,793	1.61	(1.55-1.67)	1,914	1.06	(1.01-1.10)

Second primary cancers with SIRs significantly greater than 1.0 are shown in colour;

Sites with SIRs significantly less than 1.0 are shown in bold type.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 11.4: CERVICAL CANCER

Second primary cancers by cancer type and period of follow-up

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			2	2.72	(0.33-9.84)	1	1.37	(0.03-7.62)	0			0		
Salivary gland	0			1	6.19	(0.16-34.50)	0			2	19.07	(2.31-68.89)	0		
Pharynx	1	10.42	(0.26-58.04)	0			2	6.99	(0.85-25.24)	0			0		
Oesophagus	0	0.00	(0.00-11.56)	5	5.44	(1.77-12.70)	4	4.58	(1.25-11.74)	0			0		
Stomach	3	4.54	(0.94-13.26)	1	0.54	(0.01-3.01)	3	1.75	(0.36-5.11)	3	2.55	(0.53-7.46)	3	4.36	(0.90-12.73)
Colon	1	0.33	(0.01-1.81)	8	0.89	(0.38-1.75)	9	1.01	(0.46-1.93)	9	1.44	(0.66-2.73)	2	0.53	(0.06-1.91)
Rectum	0			3	0.74	(0.15-2.17)	5	1.24	(0.40-2.89)	1	0.36	(0.01-1.99)	2	1.20	(0.15-4.33)
Colorectal	1	0.22	(0.01-1.25)	11	0.84	(0.42-1.51)	14	1.08	(0.59-1.82)	10	1.10	(0.53-2.03)	4	0.73	(0.20-1.88)
Liver	0			0			1	2.37	(0.06-13.23)	0			0		
Gallbladder	0			2	2.39	(0.29-8.65)	0			0			2	6.30	(0.76-22.74)
Pancreas	5	7.12	(2.31-16.63)	2	0.99	(0.12-3.58)	4	2.05	(0.56-5.24)	2	1.39	(0.17-5.02)	5	5.43	(1.76-12.67)
Larynx	1	14.82	(0.38-82.56)	0			0			1	9.07	(0.23-50.54)	0		
Lung	4	1.98	(0.54-5.06)	29	4.74	(3.17-6.81)	27	4.29	(2.83-6.24)	13	2.88	(1.53-4.92)	3	1.12	(0.23-3.28)
Melanoma	2	0.97	(0.12-3.49)	5	0.76	(0.25-1.76)	5	0.75	(0.24-1.74)	4	0.87	(0.24-2.24)	2	0.80	(0.10-2.91)
Mesothelioma	0			0			0			1	8.12	(0.21-45.22)	0		
Soft tissue	0			1	2.37	(0.06-13.22)	1	2.30	(0.06-12.80)	0			1	5.68	(0.14-31.65)
Breast	6	0.75	(0.28-1.64)	24	0.94	(0.60-1.40)	23	0.85	(0.54-1.28)	15	0.79	(0.44-1.30)	10	0.97	(0.46-1.78)
Cervix	0			0			0			0			0		
Uterus	1	0.81	(0.02-4.50)	1	0.27	(0.01-1.48)	0			2	0.73	(0.09-2.64)	0		
Ovary	2	2.11	(0.26-7.61)	2	0.70	(0.08-2.52)	1	0.36	(0.01-2.01)	2	1.08	(0.13-3.89)	1	0.97	(0.02-5.42)
Kidney	5	11.06	(3.59-25.82)	2	1.41	(0.17-5.10)	3	1.95	(0.40-5.70)	0			0		
Renal pelvis	0			0			1	3.64	(0.09-20.26)	2	11.33	(1.37-40.94)	1	10.17	(0.26-56.67)
Bladder	1	2.04	(0.05-11.36)	2	1.55	(0.19-5.61)	1	0.96	(0.02-5.34)	3	4.90	(1.01-14.32)	3	8.32	(1.72-24.31)
CNS	0			0			1	0.83	(0.02-4.60)	1	1.21	(0.03-6.73)	1	2.12	(0.05-11.81)
Thyroid	1	3.20	(0.08-17.80)	2	1.97	(0.24-7.10)	2	1.87	(0.23-6.77)	1	1.43	(0.04-7.96)	0		
Ill defined	0			1	0.31	(0.01-1.75)	6	2.01	(0.74-4.37)	1	0.49	(0.01-2.74)	3	2.41	(0.50-7.06)
Hodgkin	0			1	3.52	(0.09-19.62)	0			1	6.68	(0.17-37.24)	0		
NHL	1	0.98	(0.02-5.45)	2	0.63	(0.08-2.28)	1	0.30	(0.01-1.67)	1	0.41	(0.01-2.28)	1	0.69	(0.02-3.87)
Myeloma	1	3.12	(0.08-17.38)	2	2.03	(0.25-7.35)	2	1.99	(0.24-7.20)	2	2.74	(0.33-9.90)	0		
ALL	0			0			1	10.37	(0.26-57.77)	0			0		
CLL	0			0			0			0			0		
AML	0			1	1.78	(0.04-9.90)	0			0			0		
Others	5	4.83	(1.57-11.27)	5	1.65	(0.54-3.85)	4	1.34	(0.37-3.44)	3	1.45	(0.30-4.25)	3	2.49	(0.51-7.28)
All cancers	40	1.42	(1.02-1.94)	104	1.22	(0.99-1.47)	107	1.24	(1.02-1.50)	70	1.16	(0.91-1.47)	43	1.26	(0.91-1.69)

Table 11.5: CERVICAL CANCER

Second primary cancers by age groups

Cancer	Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	3	1.86	(0.38-5.43)	0		
Salivary glands	2	5.44	(0.66-19.63)	1	6.30	(0.16-35.12)
Pharynx	1	1.37	(0.03-7.62)	2	8.54	(1.03-30.85)
Oesophagus	4	2.93	(0.80-7.50)	5	2.89	(0.94-6.74)
Stomach	8	2.63	(1.14-5.18)	5	1.64	(0.53-3.83)
Colon	17	1.04	(0.60-1.66)	12	0.82	(0.42-1.43)
Rectum	3	0.36	(0.07-1.06)	8	1.41	(0.61-2.78)
Colorectal	20	0.81	(0.50-1.25)	20	0.99	(0.60-1.52)
Liver	0			1	1.52	(0.04-8.48)
Gallbladder	3	2.11	(0.43-6.15)	1	0.73	(0.02-4.06)
Pancreas	9	2.85	(1.30-5.41)	9	2.32	(1.06-4.41)
Larynx	1	2.52	(0.06-14.04)	1	5.05	(0.13-28.14)
Lung	51	4.01	(2.98-5.27)	25	2.81	(1.82-4.15)
Melanoma	18	1.05	(0.62-1.66)	0		
Mesothelioma	1	3.01	(0.08-16.78)	0		
Soft tissue	3	3.03	(0.63-8.87)	0		
Breast	54	0.77	(0.58-1.01)	24	1.19	(0.76-1.77)
Cervix	0			0		
Uterus	4	0.42	(0.11-1.07)	0		
Ovary	6	0.93	(0.34-2.02)	2	0.67	(0.08-2.40)
Kidney	6	1.76	(0.65-3.83)	4	2.26	(0.62-5.78)
Renal pelvis	4	8.27	(2.25-21.18)	0		
Bladder	7	4.10	(1.65-8.44)	3	1.44	(0.30-4.20)
CNS	3	1.05	(0.22-3.08)	0		
Thyroid	6	2.00	(0.73-4.35)	0		
Ill defined	9	1.90	(0.87-3.61)	2	0.34	(0.04-1.24)
Hodgkin	2	2.97	(0.36-10.73)	0		
NHL	6	0.84	(0.31-1.83)	0		
Myeloma	4	2.16	(0.59-5.54)	3	1.82	(0.37-5.31)
ALL	0			1	11.53	(0.29-64.24)
CLL	0			0		
AML	1	0.90	(0.02-4.99)	0		
Others	12	2.08	(1.07-3.63)	8	1.76	(0.76-3.48)
All cancers	247	1.27	(1.12-1.44)	117	1.17	(0.96-1.40)

Second primary cancers with SIRs significantly **greater than 1.0** are shown in colour;

Sites with SIRs significantly **less than 1.0** are shown in bold type.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 12.4: UTERINE CANCER

Second primary cancers by cancer type and period of follow-up

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			2	1.02	(0.12-3.67)	0			0			0		
Pharynx	0			1	1.45	(0.04-8.05)	1	1.79	(0.05-9.95)	0			0		
Oesophagus	1	1.11	(0.03-6.18)	5	1.75	(0.57-4.09)	5	1.95	(0.63-4.55)	1	0.63	(0.02-3.53)	1	1.18	(0.03-6.59)
Stomach	1	0.57	(0.01-3.15)	5	0.94	(0.30-2.19)	5	1.08	(0.35-2.53)	3	1.09	(0.23-3.19)	3	2.16	(0.45-6.31)
Colon	11	1.28	(0.64-2.29)	36	1.33	(0.93-1.84)	31	1.28	(0.87-1.81)	22	1.49	(0.93-2.25)	7	0.90	(0.36-1.85)
Rectum	4	1.07	(0.29-2.75)	20	1.73	(1.05-2.67)	16	1.58	(0.90-2.56)	9	1.52	(0.69-2.88)	3	1.01	(0.21-2.95)
Colorectal	15	1.22	(0.68-2.01)	56	1.45	(1.10-1.88)	46	1.34	(0.98-1.78)	31	1.50	(1.02-2.13)	10	0.93	(0.44-1.71)
Liver	0			1	0.84	(0.02-4.69)	3	2.55	(0.53-7.47)	1	1.25	(0.03-6.99)	1	2.02	(0.05-11.24)
Gallbladder	2	2.48	(0.30-8.95)	3	1.19	(0.25-3.49)	0			2	1.53	(0.19-5.53)	1	1.56	(0.04-8.70)
Pancreas	4	1.98	(0.54-5.08)	4	0.63	(0.17-1.61)	11	1.90	(0.95-3.40)	2	0.54	(0.07-1.96)	3	1.50	(0.31-4.38)
Larynx	0			0			0			0			1	9.59	(0.24-53.43)
Lung	5	0.86	(0.28-2.01)	25	1.34	(0.87-1.98)	22	1.31	(0.82-1.99)	6	0.59	(0.22-1.29)	5	0.96	(0.31-2.23)
Melanoma	10	2.32	(1.11-4.27)	14	1.04	(0.57-1.75)	10	0.86	(0.41-1.59)	10	1.48	(0.71-2.73)	4	1.19	(0.32-3.05)
Mesothelioma	0			0			0			0			1	6.64	(0.17-36.97)
Soft tissue	0			2	1.93	(0.23-6.97)	0			0			0		
Breast	20	1.06	(0.65-1.64)	47	0.81	(0.60-1.08)	51	1.07	(0.79-1.40)	29	1.11	(0.74-1.59)	5	0.42	(0.14-0.99)
Cervix	0			1	0.29	(0.01-1.62)	0			0			0		
Uterus	2	0.60	(0.07-2.16)	1	0.10	(0.00-0.55)	0			0			0		
Ovary	4	1.71	(0.47-4.38)	1	0.14	(0.00-0.77)	2	0.33	(0.04-1.20)	0			0		
Kidney	3	2.44	(0.50-7.14)	4	1.02	(0.28-2.62)	5	1.43	(0.46-3.33)	2	0.97	(0.12-3.50)	1	0.98	(0.02-5.44)
Renal pelvis	0			1	1.17	(0.03-6.55)	1	1.33	(0.03-7.41)	0			0		
Bladder	0			6	1.64	(0.60-3.56)	1	0.34	(0.01-1.89)	2	1.25	(0.15-4.53)	7	8.56	(3.44-17.64)
CNS	1	1.02	(0.03-5.67)	3	0.98	(0.20-2.86)	3	1.14	(0.24-3.34)	1	0.65	(0.02-3.65)	1	1.34	(0.03-7.47)
Thyroid	0			0			1	0.81	(0.02-4.49)	0			0		
Ill defined	0			3	0.32	(0.07-0.93)	7	0.83	(0.33-1.71)	6	1.17	(0.43-2.54)	3	1.10	(0.23-3.23)
Hodgkin	0			2	4.50	(0.54-16.25)	2	5.65	(0.68-20.41)	0			0		
NHL	2	0.73	(0.09-2.64)	4	0.46	(0.13-1.18)	6	0.76	(0.28-1.65)	11	2.26	(1.13-4.04)	2	0.80	(0.10-2.89)
Myeloma	0			6	2.01	(0.74-4.37)	2	0.73	(0.09-2.63)	2	1.17	(0.14-4.21)	1	1.08	(0.03-6.02)
ALL	0			0			0			1	10.01	(0.25-55.77)	0		
CLL	0			1	0.57	(0.01-3.17)	0			1	1.02	(0.03-5.67)	0		
AML	1	2.06	(0.05-11.47)	1	0.64	(0.02-3.59)	0			0			0		
CML	0			1	1.84	(0.05-10.27)	0			0			0		
Others	4	1.49	(0.41-3.82)	9	1.09	(0.50-2.07)	12	1.64	(0.85-2.86)	5	1.15	(0.37-2.67)	5	2.28	(0.74-5.31)
All cancers	74	1.05	(0.82-1.32)	209	0.95	(0.83-1.09)	195	1.03	(0.89-1.18)	116	1.05	(0.87-1.26)	55	1.01	(0.76-1.31)

Table 12.5: UTERINE CANCER

Second primary cancers by age groups

Cancer	Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			2	0.69	(0.08-2.49)
Pharynx	2	1.74	(0.21-6.29)	0		
Oesophagus	5	1.64	(0.53-3.82)	8	1.40	(0.61-2.77)
Stomach	7	1.18	(0.48-2.44)	10	1.01	(0.48-1.85)
Colon	57	1.68	(1.27-2.18)	50	1.03	(0.76-1.36)
Rectum	20	1.28	(0.78-1.97)	32	1.71	(1.17-2.42)
Colorectal	76	1.53	(1.21-1.92)	82	1.22	(0.97-1.51)
Liver	3	1.77	(0.36-5.17)	3	1.30	(0.27-3.80)
Gallbladder	4	1.33	(0.36-3.41)	4	0.89	(0.24-2.29)
Pancreas	12	1.71	(0.88-2.99)	12	0.94	(0.48-1.63)
Larynx	1	1.24	(0.03-6.91)	0		
Lung	28	1.04	(0.69-1.51)	35	1.18	(0.82-1.64)
Melanoma	30	1.39	(0.93-1.98)	18	1.01	(0.60-1.60)
Mesothelioma	1	1.57	(0.04-8.72)	0		
Soft tissue	1	0.66	(0.02-3.68)	1	0.61	(0.02-3.41)
Breast	93	0.97	(0.78-1.19)	59	0.89	(0.68-1.15)
Cervix	0			1	0.26	(0.01-1.47)
Uterus	0			3	0.26	(0.05-0.75)
Ovary	6	0.56	(0.21-1.22)	1	0.10	(0.00-0.57)
Kidney	2	0.34	(0.04-1.24)	13	2.20	(1.17-3.77)
Renal pelvis	2	1.94	(0.23-7.01)	0		
Bladder	9	2.44	(1.12-4.63)	7	1.06	(0.43-2.19)
CNS	4	0.88	(0.24-2.24)	5	1.14	(0.37-2.66)
Thyroid	0			1	0.63	(0.02-3.51)
Ill defined	8	0.83	(0.36-1.63)	11	0.58	(0.29-1.03)
Hodgkin	2	3.00	(0.36-10.83)	2	3.46	(0.42-12.51)
NHL	20	1.61	(0.99-2.49)	5	0.35	(0.11-0.82)
Myeloma	3	0.78	(0.16-2.28)	8	1.47	(0.63-2.89)
ALL	0			1	3.44	(0.09-19.19)
CLL	2	1.06	(0.13-3.83)	0		
AML	1	0.50	(0.01-2.78)	1	0.35	(0.01-1.96)
CML	0			1	1.07	(0.03-5.94)
Others	19	1.93	(1.16-3.01)	16	1.07	(0.61-1.74)
All cancers	341	1.09	(0.98-1.21)	308	0.93	(0.83-1.04)

Second primary cancers with SIRs significantly **greater than 1.0** are shown in colour;

Sites with SIRs significantly **less than 1.0** are shown in bold type.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 13.4: OVARIAN CANCER

Second primary cancers by cancer type and period of follow-up

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			1	1.43	(0.04-7.98)	0			2	7.96	(0.96-28.76)	0		
Salivary gland	0			0			0			1	22.05	(0.56-122.87)	0		
Pharynx	0			1	3.84	(0.10-21.40)	0			0			0		
Oesophagus	1			0			0			0			2	9.99	(1.21-36.10)
Stomach	1	1.04	(0.03-5.79)	2	1.11	(0.13-4.02)	0			0			2	5.71	(0.69-20.63)
Colon	16	3.37	(1.93-5.48)	8	0.87	(0.38-1.72)	9	1.55	(0.71-2.94)	8	2.32	(1.00-4.57)	3	1.54	(0.32-4.51)
Rectum	2	0.97	(0.12-3.51)	2	0.50	(0.06-1.80)	3	1.19	(0.24-3.47)	5	3.40	(1.11-7.95)	1	1.26	(0.03-7.03)
Colorectal	18	2.65	(1.57-4.18)	10	0.76	(0.36-1.40)	12	1.44	(0.74-2.51)	13	2.65	(1.41-4.52)	4	1.46	(0.40-3.74)
Liver	0			1	2.47	(0.06-13.74)	2	7.17	(0.87-25.90)	0			0		
Gallbladder	1	2.27	(0.06-12.63)	0			2	3.77	(0.46-13.60)	1	3.31	(0.08-18.45)	1	6.27	(0.16-34.92)
Pancreas	1	0.92	(0.02-5.10)	1	0.48	(0.01-2.67)	1	0.75	(0.02-4.16)	2	2.44	(0.30-8.83)	1	2.07	(0.05-11.54)
Larynx	0			1	5.41	(0.14-30.13)	0			0			0		
Lung	2	0.62	(0.07-2.23)	3	0.47	(0.10-1.37)	6	1.46	(0.54-3.19)	3	1.23	(0.25-3.61)	2	1.50	(0.18-5.43)
Melanoma	4	1.58	(0.43-4.05)	8	1.52	(0.66-2.99)	2	0.59	(0.07-2.12)	2	1.01	(0.12-3.64)	1	0.97	(0.02-5.42)
Soft tissue	1	5.45	(0.14-30.38)	0			0			0			0		
Breast	5	0.47	(0.15-1.09)	26	1.18	(0.77-1.73)	21	1.49	(0.92-2.28)	15	1.87	(1.05-3.08)	6	1.52	(0.56-3.30)
Cervix	2	2.67	(0.32-9.64)	0			0			0			0		
Uterus	4	2.18	(0.59-5.58)	5	1.36	(0.44-3.18)	0			0			0		
Ovary	3	2.22	(0.46-6.50)	1	0.38	(0.01-2.14)	0			0			0		
Kidney	3	4.40	(0.91-12.87)	1	0.72	(0.02-3.99)	0			0			0		
Renal pelvis	1	6.43	(0.16-35.85)	1	3.45	(0.09-19.21)	0			1	10.25	(0.26-57.11)	0		
Bladder	0			1	0.82	(0.02-4.59)	0			1	2.84	(0.07-15.81)	3	15.09	(3.11-44.10)
CNS	0			2	1.79	(0.22-6.45)	0			0			1	4.75	(0.12-26.49)
Thyroid	0			1	1.46	(0.04-8.15)	1	2.22	(0.06-12.35)	0			0		
Ill defined	0			3	0.96	(0.20-2.81)	2	1.01	(0.12-3.67)	1	0.87	(0.02-4.85)	0		
NHL	1	0.65	(0.02-3.63)	3	0.98	(0.20-2.85)	4	1.98	(0.54-5.06)	0			0		
Myeloma	1	1.95	(0.05-10.88)	0			1	1.51	(0.04-8.44)	0			3	12.97	(2.68-37.91)
CLL	0			1	1.72	(0.04-9.60)	0			0			0		
AML	1	3.69	(0.09-20.55)	3	5.54	(1.14-16.20)	2	5.70	(0.69-20.58)	0			0		
Others	0			2	0.70	(0.08-2.52)	1	0.55	(0.01-3.06)	1	0.94	(0.02-5.24)	0		
All cancers	50	1.26	(0.93-1.66)	78	0.99	(0.78-1.24)	57	1.14	(0.86-1.48)	43	1.48	(1.07-2.00)	26	1.70	(1.11-2.49)

Table 13.5: OVARIAN CANCER

Second primary cancers by age groups

Cancer	Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	2	2.00	(0.24-7.23)	1	1.14	(0.03-6.37)
Salivary gland	0			1	6.39	(0.16-35.58)
Pharynx	1	2.29	(0.06-12.75)	0		
Oesophagus	2	2.18	(0.26-7.87)	1	0.60	(0.02-3.35)
Stomach	3	1.57	(0.32-4.58)	2	0.68	(0.08-2.45)
Colon	21	1.96	(1.21-2.99)	23	1.60	(1.02-2.40)
Rectum	7	1.33	(0.53-2.73)	6	1.08	(0.39-2.34)
Colorectal	28	1.75	(1.16-2.53)	29	1.45	(0.97-2.09)
Liver	0			3	4.46	(0.92-13.03)
Gallbladder	2	2.10	(0.25-7.58)	3	2.26	(0.47-6.62)
Pancreas	4	1.91	(0.52-4.89)	2	0.54	(0.06-1.94)
Larynx	1	3.66	(0.09-20.38)	0		
Lung	9	1.05	(0.48-1.99)	7	0.78	(0.32-1.62)
Melanoma	8	0.90	(0.39-1.77)	9	1.69	(0.77-3.21)
Soft tissue	0			1	2.09	(0.05-11.63)
Breast	56	1.45	(1.10-1.89)	17	0.84	(0.49-1.34)
Cervix	2	0.84	(0.10-3.05)	0		
Uterus	6	0.98	(0.36-2.14)	3	0.83	(0.17-2.42)
Ovary	2	0.51	(0.06-1.84)	2	0.67	(0.08-2.43)
Kidney	3	1.47	(0.30-4.29)	1	0.56	(0.01-3.14)
Renal pelvis	3	9.17	(1.89-26.79)	0		
Bladder	5	4.23	(1.37-9.87)	0		
CNS	1	0.60	(0.02-3.33)	2	1.51	(0.18-5.45)
Thyroid	2	1.47	(0.18-5.32)	0		
Ill defined	5	1.65	(0.54-3.85)	1	0.18	(0.00-1.01)
NHL	5	1.16	(0.38-2.72)	3	0.71	(0.15-2.07)
Myeloma	4	3.28	(0.89-8.39)	1	0.63	(0.02-3.50)
CLL	0			1	0.98	(0.02-5.43)
AML	4	5.89	(1.61-15.09)	2	2.43	(0.29-8.76)
Others	2	0.59	(0.07-2.12)	2	0.46	(0.06-1.65)
All cancers	160	1.40	(1.19-1.64)	94	0.95	(0.77-1.16)

Second primary cancers with SIRs significantly **greater than 1.0** are shown in colour;

Sites with SIRs significantly **less than 1.0** are shown in bold type.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 14.4: PROSTATE CANCER

Second primary cancers by cancer type and period of follow-up

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	3	0.37	(0.08-1.10)	20	0.98	(0.60-1.52)	6	0.58	(0.21-1.27)	1	0.48	(0.01-2.68)	0		
Salivary gland	1	0.47	(0.01-2.63)	8	1.41	(0.61-2.78)	2	0.68	(0.08-2.45)	0			0		
Pharynx	4	0.66	(0.18-1.70)	17	1.14	(0.66-1.82)	0			1	0.83	(0.02-4.60)	0		
Oesophagus	16	1.04	(0.59-1.68)	37	0.88	(0.62-1.22)	23	0.97	(0.61-1.45)	11	1.94	(0.97-3.47)	0		
Stomach	30	0.88	(0.59-1.26)	75	0.83	(0.66-1.05)	36	0.75	(0.53-1.04)	10	0.91	(0.43-1.67)	1	0.41	(0.01-2.30)
Colon	117	1.22	(1.01-1.46)	271	1.03	(0.91-1.16)	150	0.98	(0.83-1.15)	31	0.86	(0.59-1.23)	4	0.49	(0.13-1.26)
Rectum	61	1.11	(0.85-1.42)	176	1.18	(1.02-1.37)	81	0.97	(0.77-1.21)	14	0.76	(0.42-1.28)	4	1.01	(0.27-2.58)
Colorectal	177	1.17	(1.01-1.36)	446	1.08	(0.98-1.19)	229	0.97	(0.85-1.10)	44	0.81	(0.59-1.09)	8	0.66	(0.29-1.30)
Liver	9	0.87	(0.40-1.64)	27	0.91	(0.60-1.32)	8	0.44	(0.19-0.87)	3	0.73	(0.15-2.14)	1	1.04	(0.03-5.80)
Gallbladder	9	1.37	(0.63-2.61)	8	0.46	(0.20-0.90)	7	0.73	(0.29-1.50)	4	1.71	(0.47-4.39)	0		
Pancreas	14	0.62	(0.34-1.05)	61	1.01	(0.77-1.30)	33	0.97	(0.67-1.36)	5	0.61	(0.20-1.42)	1	0.51	(0.01-2.84)
Larynx	7	0.70	(0.28-1.44)	28	1.08	(0.72-1.56)	13	0.99	(0.53-1.69)	1	0.36	(0.01-2.01)	0		
Lung	111	0.82	(0.67-0.98)	323	0.90	(0.80-1.00)	163	0.83	(0.71-0.97)	38	0.85	(0.60-1.17)	5	0.51	(0.17-1.20)
Melanoma	59	1.17	(0.89-1.50)	183	1.28	(1.10-1.48)	103	1.17	(0.96-1.42)	18	0.84	(0.50-1.33)	4	0.78	(0.21-2.01)
Mesothelioma	12	1.70	(0.88-2.96)	22	1.08	(0.68-1.64)	5	0.39	(0.13-0.91)	1	0.32	(0.01-1.80)	1	1.35	(0.03-7.52)
Soft tissue	5	1.03	(0.33-2.39)	14	1.05	(0.57-1.76)	9	1.15	(0.53-2.19)	2	1.00	(0.12-3.60)	1	1.96	(0.05-10.90)
Prostate	3	0.01	(0.00-0.03)	5	0.01	(0.00-0.02)	2	0	(0.00-0.02)	2	0.02	(0.00-0.07)	0		
Testis	0			3	1.74	(0.36-5.09)	2	2.36	(0.29-8.54)	0			0		
Kidney	39	1.95	(1.38-2.66)	41	0.75	(0.54-1.01)	38	1.19	(0.84-1.63)	6	0.84	(0.31-1.83)	2	1.26	(0.15-4.53)
Renal pelvis	6	1.45	(0.53-3.16)	17	1.50	(0.87-2.40)	9	1.38	(0.63-2.61)	0			1	2.67	(0.07-14.88)
Bladder	55	1.42	(1.07-1.85)	130	1.35	(1.13-1.60)	51	1.02	(0.76-1.35)	10	0.88	(0.42-1.63)	2	0.74	(0.09-2.69)
CNS	9	0.87	(0.40-1.64)	30	1.09	(0.74-1.56)	10	0.67	(0.32-1.24)	4	1.25	(0.34-3.20)	0		
Thyroid	1	0.52	(0.01-2.91)	7	1.39	(0.56-2.87)	7	2.58	(1.04-5.32)	1	1.81	(0.05-10.09)	0		
Ill defined	21	0.58	(0.36-0.88)	53	0.54	(0.41-0.71)	39	0.71	(0.51-0.97)	14	1.03	(0.56-1.73)	2	0.62	(0.07-2.24)
Hodgkin	1	0.68	(0.02-3.77)	3	0.79	(0.16-2.30)	2	0.98	(0.12-3.52)	2	4.74	(0.57-17.11)	0		
NHL	33	1.07	(0.74-1.51)	69	0.81	(0.63-1.02)	42	0.83	(0.60-1.12)	10	0.83	(0.40-1.52)	1	0.37	(0.01-2.04)
Myeloma	17	1.36	(0.79-2.18)	31	0.88	(0.60-1.25)	29	1.34	(0.90-1.93)	5	0.93	(0.30-2.17)	0		
ALL	1	1.42	(0.04-7.89)	0			1	1.01	(0.03-5.63)	0			0		
CLL	14	1.55	(0.85-2.59)	26	1.05	(0.69-1.54)	17	1.22	(0.71-1.95)	8	2.29	(0.99-4.50)	2	2.46	(0.30-8.89)
AML	5	0.74	(0.24-1.72)	16	0.83	(0.48-1.35)	16	1.27	(0.73-2.06)	3	0.96	(0.20-2.81)	1	1.18	(0.03-6.58)
CML	2	0.78	(0.09-2.83)	8	1.18	(0.51-2.32)	4	1.04	(0.28-2.67)	0			0		
Others	38	1.09	(0.77-1.49)	90	0.96	(0.77-1.18)	53	1.02	(0.77-1.34)	11	0.90	(0.45-1.61)	4	1.42	(0.39-3.64)
All cancers	701	0.74	(0.68-0.79)	1,795	0.70	(0.67-0.73)	957	0.65	(0.61-0.70)	215	0.63	(0.55-0.72)	37	0.48	(0.34-0.66)

Table 14.5: PROSTATE CANCER

Second primary cancers by age groups

Cancer	Males < 65 years			Males ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	6	0.54	(0.20-1.17)	24	0.80	(0.51-1.19)
Salivary gland	1	0.73	(0.02-4.09)	10	0.98	(0.47-1.80)
Pharynx	4	0.46	(0.13-1.18)	18	0.87	(0.52-1.38)
Oesophagus	15	1.13	(0.63-1.87)	72	0.96	(0.75-1.21)
Stomach	15	0.58	(0.33-0.96)	137	0.86	(0.72-1.02)
Colon	81	0.99	(0.79-1.24)	492	1.04	(0.95-1.13)
Rectum	61	1.08	(0.82-1.38)	275	1.09	(0.96-1.22)
Colorectal	139	1.01	(0.85-1.19)	765	1.05	(0.98-1.13)
Liver	6	0.51	(0.19-1.11)	42	0.81	(0.59-1.10)
Gallbladder	5	1.02	(0.33-2.39)	23	0.73	(0.46-1.09)
Pancreas	18	0.99	(0.59-1.57)	96	0.88	(0.71-1.08)
Larynx	11	0.91	(0.46-1.64)	38	0.94	(0.66-1.29)
Lung	101	0.89	(0.72-1.08)	539	0.85	(0.78-0.93)
Melanoma	90	1.56	(1.26-1.92)	277	1.10	(0.98-1.24)
Mesothelioma	9	1.25	(0.57-2.37)	32	0.87	(0.59-1.23)
Soft tissue	5	1.28	(0.42-2.99)	26	1.06	(0.69-1.55)
Prostate	4	0.02	(0.00-0.04)	8	0.01	(0.00-0.01)
Testis	0			5	2.04	(0.66-4.76)
Kidney	29	1.31	(0.88-1.88)	97	1.04	(0.84-1.27)
Renal pelvis	7	2.11	(0.85-4.35)	26	1.26	(0.82-1.84)
Bladder	37	1.80	(1.27-2.48)	211	1.18	(1.03-1.35)
CNS	12	1.05	(0.54-1.83)	41	0.91	(0.65-1.23)
Thyroid	8	3.03	(1.31-5.98)	8	1.04	(0.45-2.05)
Ill defined	24	1.04	(0.67-1.55)	105	0.57	(0.47-0.69)
Hodgkin	0			8	1.29	(0.56-2.54)
NHL	29	0.94	(0.63-1.35)	126	0.84	(0.70-0.99)
Myeloma	17	1.62	(0.94-2.59)	65	0.99	(0.77-1.26)
ALL	1	1.49	(0.04-8.30)	1	0.31	(0.01-1.74)
CLL	9	1.37	(0.63-2.61)	58	1.27	(0.97-1.65)
AML	3	0.53	(0.11-1.56)	38	1.03	(0.73-1.41)
CML	3	1.87	(0.39-5.47)	11	0.86	(0.43-1.54)
Others	19	0.66	(0.40-1.03)	177	1.06	(0.91-1.23)
All cancers	627	0.74	(0.69-0.81)	3,078	0.67	(0.65-0.70)

Second primary cancers with SIRs significantly greater than 1.0 are shown in colour;

Sites with SIRs significantly less than 1.0 are shown in bold type.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 15.4: TESTICULAR CANCER

Second primary cancers by cancer type and period of follow-up

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Salivary gland	0			1	18.94	(0.48-105.54)	0			0			0		
Stomach	0			0			1	1.63	(0.04-9.07)	1	1.96	(0.05-10.94)	0		
Colon	0			2	1.39	(0.17-5.03)	1	0.59	(0.02-3.31)	2	1.34	(0.16-4.85)	1	0.83	(0.02-4.65)
Rectum	1	3.85	(0.10-21.43)	1	0.97	(0.02-5.42)	2	1.60	(0.19-5.78)	1	0.89	(0.02-4.95)	1	1.10	(0.03-6.11)
Colorectal	1	1.59	(0.04-8.84)	3	1.22	(0.25-3.56)	3	1.02	(0.21-2.99)	3	1.15	(0.24-3.35)	2	0.95	(0.11-3.42)
Pancreas	0			1	3.03	(0.08-16.90)	0			0			1	3.42	(0.09-19.08)
Lung	2	4.07	(0.49-14.72)	4	2.17	(0.59-5.56)	2	0.97	(0.12-3.49)	2	1.13	(0.14-4.09)	2	1.44	(0.17-5.22)
Melanoma	0			3	1.21	(0.25-3.53)	4	1.45	(0.40-3.72)	5	2.34	(0.76-5.46)	0		
Mesothelioma	0			0			0			1	7.99	(0.20-44.52)	0		
Soft tissue	0			0			0			0			1	10.04	(0.25-55.95)
Prostate	1	1.51	(0.04-8.41)	4	1.49	(0.40-3.80)	2	0.58	(0.07-2.08)	4	1.12	(0.30-2.87)	6	1.75	(0.64-3.80)
Testis	0			13	13.99	(7.45-23.92)	13	17.30	(9.21-29.58)	3	8.32	(1.72-24.32)	1	6.95	(0.18-38.70)
Kidney	1	7.59	(0.19-42.29)	1	1.89	(0.05-10.52)	0			0			0		
Renal pelvis	0			1	14.79	(0.37-82.42)	0			0			0		
Bladder	0			1	1.92	(0.05-10.69)	1	1.96	(0.05-10.92)	1	2.94	(0.07-16.39)	1	4.06	(0.10-22.63)
CNS	1	6.42	(0.16-35.78)	0			2	3.46	(0.42-12.50)	0			0		
Ill defined	0			0			0			1	2.19	(0.06-12.22)	0		
Hodgkin	1	11.61	(0.29-64.67)	1	3.59	(0.09-20.00)	0			0			0		
NHL	1	3.70	(0.09-20.63)	2	1.91	(0.23-6.89)	1	0.84	(0.02-4.69)	1	1.06	(0.03-5.90)	2	2.93	(0.35-10.57)
Myeloma	0			1	4.92	(0.12-27.39)	0			0			0		
ALL	0			0			1	16.81	(0.43-93.67)	0			0		
AML	1	25.26	(0.64-140.73)	0			0			0			0		
Others	2	6.34	(0.77-22.90)	4	3.40	(0.93-8.71)	1	0.81	(0.02-4.51)	1	1.13	(0.03-6.29)	0		
All cancers	11	2.25	(1.12-4.03)	40	2.15	(1.54-2.93)	31	1.48	(1.00-2.09)	23	1.31	(0.83-1.96)	16	1.16	(0.66-1.88)

Table 15.5: TESTICULAR CANCER

Second primary cancers by age groups

Cancer	Males < 65 years			Males ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI
Salivary gland	1	5.77	(0.15-32.13)	0		
Stomach	2	1.10	(0.13-3.96)	0		
Colon	3	0.59	(0.12-1.72)	3	2.77	(0.57-8.10)
Rectum	5	1.25	(0.41-2.91)	1	1.75	(0.04-9.73)
Colorectal	8	0.88	(0.38-1.73)	4	2.42	(0.66-6.19)
Pancreas	1	0.84	(0.02-4.69)	1	3.89	(0.10-21.68)
Lung	11	1.80	(0.90-3.23)	1	0.68	(0.02-3.81)
Melanoma	9	1.01	(0.46-1.91)	3	5.39	(1.11-15.75)
Mesothelioma	1	2.38	(0.06-13.28)	0		
Soft tissue	1	1.48	(0.04-8.27)	0		
Prostate	15	1.39	(0.78-2.29)	2	0.66	(0.08-2.38)
Testis	30	12.18	(8.22-17.39)	0		
Kidney	2	0.92	(0.11-3.31)	0		
Renal pelvis	1	4.56	(0.12-25.38)	0		
Bladder	4	3.02	(0.82-7.74)	0		
CNS	3	1.59	(0.33-4.64)	0		
Ill defined	1	0.62	(0.02-3.48)	0		
Hodgkin	2	2.60	(0.32-9.40)	0		
NHL	7	1.85	(0.74-3.80)	0		
Myeloma	1	1.30	(0.03-7.23)	0		
ALL	1	4.96	(0.13-27.62)	0		
AML	0			1	12.07	(0.31-67.23)
Others	8	2.11	(0.91-4.15)	0		
All cancers	109	1.67	(1.37-2.01)	12	1.14	(0.59-2.00)

Second primary cancers with SIRs significantly greater than 1.0 are shown in colour;

Sites with SIRs significantly less than 1.0 are shown in bold type.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 16.4: KIDNEY CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	1.67	(0.04-9.31)	2	1.34	(0.16-4.85)	1	1.14	(0.03-6.35)	1	2.67	(0.07-14.85)	1	7.20	(0.18-40.11)
Pharynx	0			0			1	1.48	(0.04-8.25)	1	3.78	(0.10-21.04)	0		
Oesophagus	1	1.08	(0.03-6.02)	0			3	1.95	(0.40-5.71)	1	1.39	(0.04-7.75)	0		
Stomach	1	0.51	(0.01-2.82)	5	1.02	(0.33-2.38)	3	0.98	(0.20-2.87)	1	0.71	(0.02-3.97)	1	1.90	(0.05-10.57)
Colon	7	1.25	(0.50-2.58)	15	1.04	(0.58-1.71)	17	1.80	(1.05-2.89)	4	0.88	(0.24-2.25)	3	1.66	(0.34-4.85)
Rectum	3	0.87	(0.18-2.54)	6	0.68	(0.25-1.47)	6	1.06	(0.39-2.31)	4	1.52	(0.41-3.90)	1	0.98	(0.02-5.48)
Colorectal	10	1.11	(0.53-2.03)	21	0.90	(0.56-1.37)	23	1.52	(0.97-2.29)	8	1.11	(0.48-2.19)	4	1.42	(0.39-3.63)
Liver	1	1.51	(0.04-8.44)	2	1.13	(0.14-4.09)	0			0			0		
Gallbladder	0			0			1	1.66	(0.04-9.26)	0			1	9.64	(0.24-53.71)
Pancreas	1	0.77	(0.02-4.27)	5	1.51	(0.49-3.52)	3	1.42	(0.29-4.15)	2	1.99	(0.24-7.18)	2	5.01	(0.61-18.10)
Larynx	0			3	1.74	(0.36-5.10)	3	2.90	(0.60-8.47)	0			0		
Lung	7	0.86	(0.34-1.76)	22	1.07	(0.67-1.62)	13	1.01	(0.54-1.73)	6	1.02	(0.38-2.23)	0		
Melanoma	3	0.89	(0.18-2.61)	10	1.12	(0.54-2.05)	5	0.85	(0.27-1.97)	7	2.42	(0.97-4.99)	0		
Mesothelioma	1	2.31	(0.06-12.88)	1	0.85	(0.02-4.74)	0			0			0		
Soft tissue	1	3.40	(0.09-18.96)	1	1.31	(0.03-7.33)	0			0			0		
Prostate	21	1.44	(0.89-2.20)	48	1.23	(0.91-1.63)	29	1.09	(0.73-1.56)	8	0.62	(0.27-1.22)	5	0.98	(0.32-2.30)
Testis	0			0			1	7.95	(0.20-44.29)	0			0		
Kidney	0			4	1.17	(0.32-3.00)	3	1.38	(0.28-4.02)	3	2.92	(0.60-8.54)	1	2.45	(0.06-13.66)
Renal pelvis	5	20.31	(6.59-47.39)	4	6.34	(1.73-16.22)	3	7.40	(1.53-21.63)	0			0		
Bladder	5	2.31	(0.75-5.38)	4	0.77	(0.21-1.98)	1	0.33	(0.01-1.83)	0			0		
CNS	1	1.38	(0.03-7.68)	3	1.62	(0.33-4.74)	1	0.88	(0.02-4.93)	1	2.01	(0.05-11.20)	0		
Thyroid	0			2	5.37	(0.65-19.41)	1	4.43	(0.11-24.67)	0			1	25.10	(0.64-139.87)
Ill defined	0			1	0.20	(0.00-1.09)	3	0.92	(0.19-2.68)	0			1	1.68	(0.04-9.37)
Hodgkin	1	8.55	(0.22-47.66)	1	3.49	(0.09-19.45)	0			0			0		
NHL	2	1.03	(0.12-3.72)	5	0.98	(0.32-2.28)	2	0.60	(0.07-2.17)	1	0.63	(0.02-3.49)	0		
Myeloma	1	1.41	(0.04-7.85)	1	0.53	(0.01-2.94)	0			0			1	3.76	(0.10-20.93)
ALL	1	18.97	(0.48-105.68)	0			0			0			0		
CLL	0			2	1.51	(0.18-5.47)	3	3.47	(0.71-10.13)	0			0		
AML	0			1	0.94	(0.02-5.26)	0			1	2.71	(0.07-15.10)	0		
CML	0			0			1	4.32	(0.11-24.05)	0			0		
Others	2	0.95	(0.12-3.44)	9	1.69	(0.77-3.21)	5	1.48	(0.48-3.46)	1	0.64	(0.02-3.58)	1	1.66	(0.04-9.25)
All cancers	66	1.18	(0.91-1.50)	157	1.09	(0.92-1.27)	108	1.15	(0.95-1.39)	42	0.95	(0.68-1.28)	18	1.04	(0.62-1.64)
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			0			1	2.86	(0.07-15.92)	0			0		
Pharynx	0			0			0			0			0		
Oesophagus	1	3.34	(0.08-18.59)	0			0			0			0		
Stomach	1	1.76	(0.04-9.83)	0			2	2.07	(0.25-7.46)	1	2.09	(0.05-11.67)	0		
Colon	7	2.47	(0.99-5.09)	5	0.66	(0.21-1.53)	2	0.39	(0.05-1.42)	1	0.39	(0.01-2.19)	3	2.80	(0.58-8.18)
Rectum	0			1	0.31	(0.01-1.75)	2	0.95	(0.11-3.43)	0			0		
Colorectal	7	1.73	(0.70-3.57)	6	0.56	(0.20-1.21)	4	0.56	(0.15-1.42)	1	0.28	(0.01-1.56)	3	2.02	(0.42-5.90)
Liver	0			0			0			0			0		
Gallbladder	0			2	2.89	(0.35-10.44)	0			0			1	11.40	(0.29-63.51)
Pancreas	0			3	1.64	(0.34-4.79)	1	0.81	(0.02-4.51)	0			1	3.60	(0.09-20.06)
Larynx	0			1	7.47	(0.19-41.64)	0			0			0		
Lung	5	2.61	(0.85-6.09)	2	0.38	(0.05-1.38)	9	2.57	(1.17-4.87)	2	1.16	(0.14-4.19)	1	1.46	(0.04-8.14)
Melanoma	3	2.12	(0.44-6.19)	0			4	1.57	(0.43-4.03)	1	0.81	(0.02-4.51)	0		
Mesothelioma	0			0			0			0			1	49.03	(1.24-273.15)
Soft tissue	0			0			1	4.99	(0.13-27.79)	0			0		
Breast	6	1.02	(0.37-2.22)	14	0.89	(0.49-1.49)	3	0.29	(0.06-0.85)	5	1.06	(0.34-2.47)	3	1.70	(0.35-4.98)
Cervix	0			2	2.24	(0.27-8.09)	0			0			0		
Uterus	2	2.00	(0.24-7.22)	2	0.75	(0.09-2.72)	2	1.16	(0.14-4.18)	1	1.27	(0.03-7.05)	0		
Ovary	1	1.36	(0.03-7.60)	1	0.52	(0.01-2.88)	1	0.79	(0.02-4.41)	0			0		
Kidney	0			0			4	5.41	(1.47-13.86)	1	2.80	(0.07-15.60)	1	6.95	(0.18-38.74)
Renal pelvis	1	11.24	(0.28-62.63)	2	8.46	(1.02-30.55)	2	12.95	(1.57-46.79)	0			0		
Bladder	1	2.60	(0.07-14.49)	0			0			0			0		
CNS	0			2	2.32	(0.28-8.38)	0			1	3.67	(0.09-20.43)	0		
Thyroid	0			2	4.32	(0.52-15.61)	3	10.26	(2.12-29.99)	2	15.05	(1.82-54.37)	0		
Ill defined	0			5	1.89	(0.61-4.40)	2	1.12	(0.14-4.04)	2	1.11	(0.03-6.19)	0		
Hodgkin	0			0			0			1	24.63	(0.62-137.22)	0		
NHL	2	2.18	(0.26-7.89)	1	0.40	(0.01-2.22)	4	2.35	(0.64-6.03)	2	2.34	(0.28-8.45)	0		
Myeloma	2	6.35	(0.77-22.94)	1	1.17	(0.03-6.52)	0			0			0		
ALL	0			0			0			0			0		
CLL	0			0			3	8.77	(1.81-25.62)	0			0		
AML	0			2	4.43	(0.54-15.99)	0			0			0		
CML	0			0	0.00	(0.00-24.25)	2	19.88	(2.41-71.83)	0			0		
Others	1	1.13	(0.03-6.30)	3	1.28	(0.26-3.75)	2	1.28	(0.16-4.63)	1	1.30	(0.03-7.22)	2	6.24	(0.76-22.54)
All cancers	33	1.45	(1.00-2.03)	51	0.84	(0.62-1.10)	50	1.24	(0.92-1.64)	20	1.03	(0.63-1.59)	13	1.67	(0.89-2.86)

Table 16.5: KIDNEY CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	5	2.61	(0.85-6.10)	1	0.64	(0.02-3.56)	1	1.89	(0.05-10.54)	0		
Pharynx	1	0.62	(0.02-3.48)	1	0.92	(0.02-5.12)	0			0		
Oesophagus	1	0.46	(0.01-2.55)	4	1.09	(0.30-2.80)	0			1	0.65	(0.02-3.63)
Stomach	3	0.72	(0.15-2.10)	8	1.04	(0.45-2.05)	1	0.96	(0.02-5.35)	3	1.14	(0.23-3.32)
Colon	15	1.18	(0.66-1.95)	31	1.34	(0.91-1.90)	6	1.02	(0.37-2.22)	12	0.90	(0.47-1.58)
Rectum	6	0.67	(0.24-1.45)	14	1.11	(0.61-1.86)	1	0.35	(0.01-1.95)	2	0.39	(0.05-1.42)
Colorectal	21	0.97	(0.60-1.48)	45	1.26	(0.92-1.68)	7	0.80	(0.32-1.65)	14	0.76	(0.42-1.28)
Liver	2	1.10	(0.13-3.98)	1	0.38	(0.01-2.14)	0			0		
Gallbladder	2	2.54	(0.31-9.18)	0			0			3	2.49	(0.51-7.28)
Pancreas	4	1.39	(0.38-3.56)	9	1.71	(0.78-3.25)	2	1.69	(0.20-6.11)	3	0.86	(0.18-2.52)
Larynx	2	1.01	(0.12-3.63)	4	1.93	(0.53-4.93)	0			1	5.62	(0.14-31.31)
Lung	18	0.99	(0.59-1.57)	30	0.95	(0.64-1.36)	10	2.12	(1.02-3.90)	9	1.08	(0.49-2.05)
Melanoma	12	1.20	(0.62-2.09)	13	1.06	(0.56-1.81)	4	0.88	(0.24-2.25)	4	0.80	(0.22-2.05)
Mesothelioma	1	0.91	(0.02-5.07)	1	0.53	(0.01-2.97)	1	8.53	(0.22-47.53)	0		
Soft tissue	0			2	1.71	(0.21-6.17)	0			1	2.22	(0.06-12.38)
Breast							17	0.85	(0.49-1.36)	14	0.76	(0.42-1.28)
Cervix							0			2	2.02	(0.24-7.28)
Uterus							2	0.62	(0.07-2.23)	5	1.55	(0.50-3.62)
Ovary							1	0.49	(0.01-2.73)	2	0.74	(0.09-2.68)
Prostate	44	1.29	(0.94-1.73)	67	1.05	(0.81-1.33)						
Testis	1	2.35	(0.06-13.10)	0								
Kidney	10	2.74	(1.31-5.04)	1	0.21	(0.01-1.19)	6	5.34	(1.96-11.63)	0		
Renal pelvis	9	16.66	(7.62-31.62)	3	2.95	(0.61-8.62)	3	17.23	(3.55-50.35)	2	4.89	(0.59-17.65)
Bladder	3	0.82	(0.17-2.39)	7	0.82	(0.33-1.70)	0			1	0.58	(0.01-3.25)
CNS	2	0.96	(0.12-3.47)	4	1.73	(0.47-4.44)	0			3	2.45	(0.51-7.17)
Thyroid	2	4.08	(0.49-14.75)	2	5.07	(0.61-18.30)	6	8.91	(3.27-19.40)	1	2.24	(0.06-12.46)
Ill defined	1	0.26	(0.01-1.43)	4	0.46	(0.13-1.19)	4	2.43	(0.66-6.21)	4	0.79	(0.21-2.01)
Hodgkin	2	5.61	(0.68-20.27)	0			0			1	6.30	(0.16-35.11)
NHL	6	1.16	(0.42-2.52)	4	0.54	(0.15-1.38)	3	1.29	(0.27-3.76)	6	1.50	(0.55-3.27)
Myeloma	1	0.61	(0.02-3.37)	2	0.64	(0.08-2.29)	1	1.48	(0.04-8.23)	2	1.33	(0.16-4.79)
ALL	1	6.51	(0.16-36.27)	0			0			0		
CLL	1	0.92	(0.02-5.14)	4	1.84	(0.50-4.72)	1	3.10	(0.08-17.29)	2	2.10	(0.25-7.59)
AML	1	1.11	(0.03-6.20)	1	0.55	(0.01-3.08)	0			2	2.55	(0.31-9.21)
CML	1	3.29	(0.08-18.35)	0			1	7.84	(0.20-43.68)	1	3.99	(0.10-22.22)
Others	10	2.00	(0.96-3.67)	8	1.01	(0.43-1.98)	5	2.70	(0.88-6.31)	4	0.99	(0.27-2.54)
All cancers	167	1.25	(1.07-1.46)	224	1.01	(0.88-1.15)	76	1.26	(0.99-1.57)	91	1.00	(0.81-1.23)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 17.4: RENAL PELVIS CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Pharynx	0			0			0			0			1	36.96	(0.94-205.90)
Oesophagus	0			0			0			0			0		
Stomach	0			0			0			0			0		
Colon	3	2.32	(0.48-6.77)	2	0.62	(0.07-2.23)	6	2.44	(0.90-5.31)	1	0.85	(0.02-4.72)	1	1.72	(0.04-9.57)
Rectum	0			2	1.05	(0.13-3.79)	2	1.41	(0.17-5.10)	0			0		
Colorectal	3	1.45	(0.30-4.25)	4	0.78	(0.21-1.99)	8	2.06	(0.89-4.07)	1	0.54	(0.01-3.01)	1	1.11	(0.03-6.18)
Gallbladder	1	11.39	(0.29-63.48)	0			1	6.03	(0.15-33.61)	0			0		
Pancreas	3	9.65	(1.99-28.20)	0			3	5.38	(1.11-15.71)	0			0		
Larynx	1	6.57	(0.17-36.58)	1	2.69	(0.07-15.00)	1	3.93	(0.10-21.90)	0			0		
Lung	3	1.54	(0.32-4.49)	9	1.88	(0.86-3.57)	10	2.95	(1.42-5.43)	4	2.62	(0.72-6.72)	1	1.40	(0.04-7.80)
Melanoma	1	1.46	(0.04-8.13)	2	1.15	(0.14-4.16)	3	2.13	(0.44-6.23)	0			0		
Mesothelioma	1	10.58	(0.27-58.93)	0			0			0			0		
Soft tissue	0			0			1	7.89	(0.20-43.95)	0			0		
Prostate	10	2.99	(1.43-5.50)	14	1.65	(0.90-2.76)	13	1.88	(1.00-3.21)	3	0.87	(0.18-2.53)	1	0.61	(0.02-3.40)
Kidney	0			0			0			0			1	7.62	(0.19-42.45)
Renal pelvis	1	16.04	(0.41-89.36)	0			0			0			0		
Bladder	6	10.54	(3.87-22.94)	8	5.77	(2.49-11.36)	1	1.07	(0.03-5.94)	1	2.79	(0.07-15.55)	0		
CNS	0			0			1	3.60	(0.09-20.04)	0			0		
Ill defined	1	2.01	(0.05-11.18)	1	0.80	(0.02-4.44)	0			1	2.38	(0.06-13.27)	1	5.16	(0.13-28.75)
NHL	1	2.39	(0.06-13.30)	0			1	1.21	(0.03-6.77)	1	2.43	(0.06-13.54)	0		
Myeloma	0			2	4.90	(0.59-17.71)	0			1	5.90	(0.15-32.88)	0		
CLL	1	8.28	(0.21-46.13)	1	3.23	(0.08-18.02)	1	4.20	(0.11-23.39)	0			0		
CML	0			0			1	15.26	(0.39-85.02)	0			0		
Others	1	2.07	(0.05-11.54)	1	0.83	(0.02-4.62)	0			0			0		
All cancers	34	2.66	(1.84-3.71)	43	1.34	(0.97-1.81)	45	1.85	(1.35-2.48)	12	1.03	(0.53-1.80)	6	1.08	(0.40-2.35)

Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Pharynx	0			1	27.09	(0.69-150.94)	0			0			0		
Oesophagus	0			0			1	6.37	(0.16-35.49)	0			0		
Stomach	0			3	7.96	(1.64-23.27)	0			0			0		
Colon	4	5.05	(1.38-12.94)	3	1.70	(0.35-4.97)	6	4.45	(1.63-9.70)	1	1.45	(0.04-8.10)	0		
Rectum	0			1	1.40	(0.04-7.78)	0			0			0		
Colorectal	4	3.58	(0.98-9.17)	4	1.61	(0.44-4.13)	6	3.18	(1.17-6.92)	1	1.05	(0.03-5.84)	0		
Gallbladder	0			0			0			0			0		
Pancreas	1	5.03	(0.13-28.03)	1	2.25	(0.06-12.54)	2	5.75	(0.70-20.78)	0			0		
Larynx	0			0			0			0			0		
Lung	2	4.08	(0.49-14.73)	2	1.83	(0.22-6.61)	2	2.35	(0.28-8.48)	2	4.47	(0.54-16.13)	1	4.87	(0.12-27.13)
Melanoma	0			1	1.37	(0.03-7.63)	1	1.76	(0.04-9.81)	0			0		
Mesothelioma	0			0			0			0			0		
Soft tissue	0			1	16.27	(0.41-90.64)	0			0			0		
Breast	3	2.27	(0.47-6.63)	0			1	0.45	(0.01-2.49)	1	0.91	(0.02-5.06)	0		
Cervix	0			0			0			0			0		
Uterus	1	4.14	(0.10-23.06)	0			0			0			0		
Kidney	0			0			0			0			0		
Renal pelvis	1	36.38	(0.92-202.71)	0			0			0			0		
Bladder	0			1	3.87	(0.10-21.57)	0			0			0		
CNS	0			0			0			0			0		
Ill defined	0			1	1.47	(0.04-8.20)	1	1.90	(0.05-10.61)	0			0		
NHL	1	4.33	(0.11-24.15)	0			0			0			0		
Myeloma	0			0			0			0			0		
CLL	0			0			0			0			0		
CML	0			0			0			0			0		
Others	0			0			1	2.33	(0.06-12.99)	1	4.78	(0.12-26.61)	1	9.55	(0.24-53.23)
All cancers	13	2.24	(1.19-3.82)	15	1.15	(0.64-1.90)	15	1.52	(0.85-2.51)	5	1.01	(0.33-2.36)	2	0.85	(0.10-3.09)

Table 17.5: RENAL PELVIS CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Pharynx	1	3.22	(0.08-17.96)	0			0			1	19.04	(0.48-106.11)
Oesophagus	0			0			0			1	2.26	(0.06-12.59)
Stomach	0			0			0			3	3.85	(0.79-11.25)
Colon	8	3.14	(1.35-6.18)	5	0.81	(0.26-1.88)	7	5.27	(2.12-10.85)	7	1.94	(0.78-4.00)
Rectum	2	1.13	(0.14-4.09)	2	0.60	(0.07-2.18)	0			1	0.73	(0.02-4.04)
Colorectal	10	2.32	(1.11-4.26)	7	0.74	(0.30-1.52)	7	3.63	(1.46-7.48)	8	1.60	(0.69-3.16)
Gallbladder	0			2	4.68	(0.57-16.92)	0			0		
Pancreas	3	5.26	(1.08-15.37)	3	2.05	(0.42-6.00)	0			4	4.07	(1.11-10.42)
Larynx	1	2.49	(0.06-13.86)	2	3.66	(0.44-13.23)	0			0		
Lung	14	3.73	(2.04-6.26)	13	1.51	(0.80-2.58)	3	2.91	(0.60-8.52)	6	2.92	(1.07-6.34)
Melanoma	0			6	1.94	(0.71-4.23)	0			2	1.58	(0.19-5.70)
Mesothelioma	0			1	2.18	(0.06-12.14)	0			0		
Soft tissue	0			1	3.09	(0.08-17.20)	0			1	8.30	(0.21-46.23)
Breast							3	0.88	(0.18-2.56)	2	0.42	(0.05-1.53)
Cervix							0			0		
Uterus							0			1	1.21	(0.03-6.74)
Prostate	11	1.67	(0.83-2.99)	30	1.74	(1.17-2.48)						
Kidney	1	1.44	(0.04-8.04)	0			0			0		
Renal pelvis	1	8.91	(0.23-49.67)	0			0			1	9.03	(0.23-50.31)
Bladder	8	10.18	(4.40-20.06)	8	3.04	(1.31-6.00)	1	6.41	(0.16-35.74)	0		
CNS	1	2.54	(0.06-14.15)	0			0			0		
Ill defined	0			4	1.60	(0.44-4.11)	0			2	1.33	(0.16-4.80)
NHL	0			3	1.55	(0.32-4.53)	0			1	0.98	(0.02-5.47)
Myeloma	1	3.13	(0.08-17.45)	2	2.39	(0.29-8.62)	0			0		
CLL	1	4.59	(0.12-25.56)	2	3.25	(0.39-11.76)	0			0		
CML	0			1	5.68	(0.14-31.64)	0			0		
Others	1	1.03	(0.03-5.72)	1	0.45	(0.01-2.50)	1	2.62	(0.07-14.58)	2	1.71	(0.21-6.18)
All cancers	54	2.07	(1.55-2.69)	86	1.43	(1.14-1.76)	15	1.28	(0.71-2.10)	35	1.44	(1.01-2.01)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 18.4: BLADDER CANCER

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	0.74	(0.02-4.10)	7	1.92	(0.77-3.96)	1	0.36	(0.01-1.99)	1	0.65	(0.02-3.63)	0		
Salivary gland	0			0			2	2.37	(0.29-8.56)	2	4.83	(0.59-17.46)	0		
Pharynx	2	1.86	(0.23-6.71)	3	1.01	(0.21-2.96)	3	1.38	(0.28-4.03)	0			0		
Oesophagus	1	0.41	(0.01-2.28)	8	1.15	(0.50-2.27)	5	0.86	(0.28-2.01)	2	0.60	(0.07-2.16)	0		
Stomach	4	0.68	(0.18-1.73)	16	0.99	(0.57-1.61)	12	0.98	(0.51-1.71)	6	0.90	(0.33-1.97)	0		
Colon	13	0.88	(0.47-1.50)	46	1.09	(0.80-1.46)	37	1.05	(0.74-1.44)	18	0.86	(0.51-1.36)	15	1.60	(0.90-2.64)
Rectum	12	1.40	(0.73-2.45)	26	1.09	(0.71-1.59)	22	1.11	(0.69-1.68)	8	0.69	(0.30-1.37)	3	0.59	(0.12-1.73)
Colorectal	25	1.07	(0.69-1.58)	72	1.09	(0.85-1.37)	57	1.03	(0.78-1.34)	26	0.80	(0.52-1.17)	18	1.25	(0.74-1.97)
Liver	0			5	1.24	(0.40-2.88)	3	0.79	(0.16-2.30)	2	0.81	(0.10-2.92)	0		
Gallbladder	2	1.87	(0.23-6.74)	4	1.32	(0.36-3.39)	1	0.40	(0.01-2.22)	0			1	1.83	(0.05-10.22)
Pancreas	9	2.45	(1.12-4.64)	14	1.38	(0.75-2.32)	9	1.09	(0.50-2.08)	8	1.69	(0.73-3.33)	1	0.48	(0.01-2.68)
Larynx	4	2.36	(0.64-6.04)	5	1.07	(0.35-2.49)	4	1.12	(0.30-2.86)	2	1.03	(0.12-3.71)	0		
Lung	29	1.26	(0.84-1.81)	109	1.72	(1.41-2.08)	76	1.55	(1.22-1.93)	41	1.52	(1.09-2.06)	22	1.93	(1.21-2.92)
Melanoma	8	1.18	(0.51-2.33)	16	0.78	(0.45-1.27)	16	0.83	(0.48-1.35)	8	0.64	(0.28-1.26)	2	0.34	(0.04-1.21)
Mesothelioma	0			4	1.44	(0.39-3.70)	4	1.52	(0.41-3.90)	0			0		
Soft tissue	2	2.63	(0.32-9.50)	1	0.46	(0.01-2.54)	2	1.08	(0.13-3.90)	0			0		
Prostate	115	3.04	(2.51-3.65)	125	1.12	(0.93-1.34)	83	0.82	(0.65-1.02)	56	0.92	(0.70-1.20)	13	0.50	(0.27-0.85)
Testis	0	0.00	(0.00-25.27)	0			2	6.13	(0.74-22.14)	0			0		
Kidney	6	2.04	(0.75-4.44)	9	1.07	(0.49-2.02)	5	0.68	(0.22-1.58)	5	1.12	(0.36-2.60)	2	0.99	(0.12-3.56)
Renal pelvis	4	6.04	(1.64-15.46)	9	4.92	(2.25-9.34)	1	0.66	(0.02-3.68)	1	1.09	(0.03-6.09)	0		
Bladder	1	0.13	(0.00-0.71)	1	0.05	(0.00-0.27)	1	0.07	(0.00-0.39)	0			0		
CNS	1	0.59	(0.01-3.28)	13	2.73	(1.45-4.67)	3	0.78	(0.16-2.29)	2	0.94	(0.11-3.38)	2	2.22	(0.27-8.01)
Thyroid	0			0			1	1.50	(0.04-8.37)	1	2.59	(0.07-14.46)	0		
Ill defined	3	0.48	(0.10-1.41)	25	1.43	(0.92-2.10)	17	1.23	(0.71-1.96)	2	0.26	(0.03-0.95)	1	0.31	(0.01-1.74)
NHL	2	0.44	(0.05-1.60)	14	1.07	(0.58-1.79)	10	0.88	(0.42-1.61)	8	1.13	(0.49-2.23)	3	0.92	(0.19-2.70)
Myeloma	5	2.82	(0.92-6.58)	9	1.73	(0.79-3.28)	7	1.46	(0.59-3.00)	3	1.00	(0.21-2.93)	3	2.16	(0.45-6.31)
ALL	1	7.98	(0.20-44.47)	1	2.95	(0.07-16.43)	0			1	6.62	(0.17-36.87)	0		
CLL	1	0.70	(0.02-3.89)	6	1.42	(0.52-3.09)	1	0.28	(0.01-1.57)	1	0.50	(0.01-2.77)	0		
AML	4	4.10	(1.12-10.49)	4	1.46	(0.40-3.74)	8	3.19	(1.38-6.29)	0			0		
CML	0			0			3	3.09	(0.64-9.02)	0			1	4.51	(0.11-25.11)
Others	9	1.55	(0.71-2.94)	20	1.24	(0.75-1.91)	15	1.14	(0.64-1.88)	9	1.24	(0.57-2.36)	4	1.30	(0.35-3.32)
All cancers	239	1.62	(1.42-1.84)	500	1.20	(1.10-1.31)	352	1.00	(0.90-1.11)	187	0.92	(0.79-1.06)	73	0.82	(0.65-1.04)
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			2	2.73	(0.33-9.86)	1	1.57	(0.04-8.72)	0			0		
Salivary gland	0			0			0			0			0		
Pharynx	0			0			1	5.44	(0.14-30.30)	0			0		
Oesophagus	1	2.06	(0.05-11.49)	1	0.76	(0.02-4.26)	3	2.62	(0.54-7.66)	0			0		
Stomach	1	1.05	(0.03-5.85)	3	1.23	(0.25-3.58)	2	0.99	(0.12-3.58)	0			1	1.65	(0.04-9.21)
Colon	4	0.99	(0.27-2.52)	12	1.10	(0.57-1.92)	9	0.93	(0.43-1.77)	6	0.93	(0.34-2.03)	3	0.91	(0.19-2.67)
Rectum	0			0			3	0.77	(0.16-2.26)	1	0.40	(0.01-2.23)	0		
Colorectal	4	0.70	(0.19-1.79)	12	0.78	(0.40-1.37)	12	0.89	(0.46-1.55)	7	0.78	(0.32-1.62)	3	0.67	(0.14-1.94)
Liver	0			1	2.60	(0.07-14.48)	0			0			0		
Gallbladder	0			0			1	1.09	(0.03-6.08)	0			0		
Pancreas	2	1.94	(0.23-6.99)	5	1.80	(0.58-4.20)	2	0.81	(0.10-2.92)	1	0.59	(0.01-3.28)	2	2.29	(0.28-8.28)
Larynx	0			0			0			0			0		
Lung	5	2.17	(0.70-5.05)	10	1.55	(0.75-2.86)	18	3.06	(1.81-4.83)	8	1.99	(0.86-3.92)	3	1.48	(0.30-4.32)
Melanoma	2	1.34	(0.16-4.86)	5	1.19	(0.39-2.77)	3	0.76	(0.16-2.23)	3	1.09	(0.22-3.18)	0		
Mesothelioma	0			0			0			0			0		
Soft tissue	0			1	2.75	(0.07-15.35)	0			0			0		
Breast	9	1.40	(0.64-2.67)	21	1.18	(0.73-1.81)	13	0.82	(0.44-1.41)	14	1.37	(0.75-2.29)	2	0.42	(0.05-1.53)
Cervix	0			0			0			0			1	5.11	(0.13-28.47)
Uterus	1	0.84	(0.02-4.67)	2	0.62	(0.08-2.24)	2	0.73	(0.09-2.64)	0			0		
Ovary	2	2.20	(0.27-7.94)	5	2.02	(0.65-4.70)	3	1.40	(0.29-4.10)	2	1.47	(0.18-5.29)	0		
Kidney	0			1	0.77	(0.02-4.28)	3	2.46	(0.51-7.19)	2	2.42	(0.29-8.73)	0		
Renal pelvis	0			1	2.88	(0.07-16.07)	0			1	5.49	(0.14-30.61)	0		
Bladder	0			1	0.56	(0.01-3.11)	0			0			0		
CNS	0			0			3	3.28	(0.68-9.60)	1	1.64	(0.04-9.14)	0		
Thyroid	0			0			1	2.69	(0.07-15.01)	0			1	7.53	(0.19-41.96)
Ill defined	2	1.21	(0.15-4.38)	3	0.68	(0.14-1.98)	1	0.26	(0.01-1.44)	1	0.40	(0.01-2.22)	2	1.57	(0.19-5.66)
NHL	1	0.92	(0.02-5.13)	2	0.66	(0.08-2.40)	1	0.35	(0.01-1.94)	1	0.49	(0.01-2.72)	2	1.91	(0.23-6.88)
Myeloma	0			0			1	0.95	(0.02-5.29)	2	2.64	(0.32-9.55)	0		
ALL	0			0			1	15.17	(0.38-84.53)	0			0		
CLL	0			0			1	1.37	(0.03-7.62)	2	4.13	(0.50-14.93)	0		
AML	1	4.64	(0.12-25.83)	0			1	1.80	(0.05-10.05)	0			0		
CML	0			1	4.18	(0.11-23.28)	0			0			0		
Others	3	2.25	(0.46-6.57)	3	0.84	(0.17-2.46)	5	1.61	(0.52-3.76)	4	1.99	(0.54-5.08)	3	3.08	(0.64-9.02)
All cancers	34	1.17	(0.81-1.63)	80	1.01	(0.80-1.26)	79	1.12	(0.89-1.40)	49	1.06	(0.78-1.40)	20	0.88	(0.54-1.37)

Table 18.5: BLADDER CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	6	1.32	(0.48-2.86)	4	0.74	(0.20-1.89)	1	1.44	(0.04-8.01)	2	1.31	(0.16-4.73)
Salivary gland	2	2.79	(0.34-10.07)	2	0.93	(0.11-3.35)	0			0		
Pharynx	3	0.78	(0.16-2.27)	5	1.31	(0.43-3.06)	0			1	2.72	(0.07-15.16)
Oesophagus	8	1.33	(0.57-2.62)	8	0.57	(0.25-1.13)	1	1.21	(0.03-6.73)	4	1.24	(0.34-3.16)
Stomach	8	0.68	(0.29-1.34)	30	0.94	(0.64-1.34)	2	1.30	(0.16-4.70)	5	0.87	(0.28-2.03)
Colon	39	1.09	(0.78-1.50)	90	1.04	(0.83-1.27)	9	1.02	(0.47-1.94)	25	0.98	(0.63-1.45)
Rectum	26	1.10	(0.72-1.62)	45	0.99	(0.72-1.33)	1	0.25	(0.01-1.42)	3	0.31	(0.06-0.90)
Colorectal	65	1.10	(0.85-1.40)	133	1.01	(0.84-1.19)	10	0.79	(0.38-1.45)	28	0.79	(0.53-1.15)
Liver	4	0.84	(0.23-2.16)	6	0.73	(0.27-1.60)	0			1	0.98	(0.02-5.47)
Gallbladder	4	1.81	(0.49-4.65)	4	0.63	(0.17-1.62)	0			1	0.41	(0.01-2.26)
Pancreas	12	1.53	(0.79-2.68)	29	1.38	(0.92-1.98)	4	2.17	(0.59-5.57)	8	1.14	(0.49-2.25)
Larynx	8	1.51	(0.65-2.98)	7	0.95	(0.38-1.95)	0			0		
Lung	91	1.71	(1.38-2.10)	186	1.54	(1.33-1.78)	22	3.23	(2.02-4.89)	22	1.59	(0.99-2.40)
Melanoma	20	0.85	(0.52-1.32)	30	0.72	(0.49-1.03)	5	0.97	(0.31-2.26)	8	0.93	(0.40-1.84)
Mesothelioma	5	1.66	(0.54-3.88)	3	0.51	(0.10-1.48)	0			0		
Soft tissue	2	1.12	(0.14-4.05)	3	0.65	(0.13-1.89)	0			1	1.19	(0.03-6.62)
Breast							29	1.31	(0.88-1.88)	30	0.92	(0.62-1.31)
Cervix							1	0.75	(0.02-4.16)	0		
Uterus							1	0.26	(0.01-1.43)	4	0.69	(0.19-1.78)
Ovary							5	1.87	(0.61-4.37)	7	1.44	(0.58-2.96)
Prostate	108	1.19	(0.97-1.43)	284	1.16	(1.02-1.30)						
Testis	1	1.46	(0.04-8.13)	1	2.19	(0.06-12.22)						
Kidney	11	1.22	(0.61-2.19)	16	0.98	(0.56-1.59)	0			6	2.13	(0.78-4.65)
Renal pelvis	6	3.79	(1.39-8.25)	9	2.40	(1.10-4.56)	1	3.52	(0.09-19.64)	1	1.30	(0.03-7.22)
Bladder	3	0.26	(0.05-0.77)	0			0			1	0.25	(0.01-1.41)
CNS	5	0.99	(0.32-2.32)	16	1.93	(1.10-3.14)	2	1.77	(0.21-6.39)	2	0.95	(0.12-3.44)
Thyroid	1	0.99	(0.02-5.49)	1	0.73	(0.02-4.08)	2	3.32	(0.40-11.99)	0		
Ill defined	14	1.22	(0.67-2.04)	34	0.92	(0.64-1.29)	2	0.77	(0.09-2.77)	7	0.63	(0.25-1.30)
NHL	9	0.70	(0.32-1.33)	28	1.05	(0.70-1.52)	5	1.64	(0.53-3.82)	2	0.29	(0.03-1.03)
Myeloma	8	1.81	(0.78-3.57)	19	1.62	(0.97-2.53)	1	1.03	(0.03-5.72)	2	0.72	(0.09-2.61)
ALL	0			3	4.95	(1.02-14.46)	0			1	6.39	(0.16-35.62)
CLL	3	0.97	(0.20-2.84)	6	0.67	(0.25-1.46)	0			3	1.48	(0.30-4.32)
AML	4	1.62	(0.44-4.14)	12	1.91	(0.99-3.34)	0			2	1.37	(0.17-4.94)
CML	2	2.53	(0.31-9.14)	2	0.76	(0.09-2.73)	0			1	1.76	(0.04-9.80)
Others	16	1.23	(0.70-1.99)	41	1.26	(0.91-1.71)	7	2.79	(1.12-5.74)	11	1.30	(0.65-2.32)
All cancers	429	1.20	(1.09-1.32)	922	1.08	(1.02-1.16)	101	1.31	(1.07-1.59)	161	0.94	(0.80-1.10)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 19.4: THYROID CANCER
Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	12.93	(0.33-72.04)	1	4.24	(0.11-23.65)	0			0			0		
Pharynx	0			0			0			0			0		
Oesophagus	0			0			0			0			0		
Stomach	2	9.26	(1.12-33.44)	1	1.50	(0.04-8.36)	0			0			0		
Colon	0			5	2.65	(0.86-6.19)	5	3.21	(1.04-7.49)	0			2	4.07	(0.49-14.72)
Rectum	2	5.15	(0.62-18.62)	0			1	0.99	(0.02-5.50)	0			0		
Colorectal	2	2.02	(0.24-7.29)	5	1.62	(0.53-3.78)	6	2.33	(0.86-5.08)	0			2	2.48	(0.30-8.96)
Liver	0			0			0			0			0		
Gallbladder	0			0			0			1	17.05	(0.43-95.00)	0		
Pancreas	0			1	2.29	(0.06-12.75)	1	2.84	(0.07-15.81)	0			0		
Larynx	0			0			1	5.17	(0.13-28.80)	0			0		
Lung	2	2.28	(0.28-8.24)	1	0.37	(0.01-2.08)	0			0			0		
Melanoma	2	4.48	(0.54-16.18)	1	0.71	(0.02-3.97)	4	3.25	(0.88-8.31)	0			0		
Mesothelioma	0			1	6.94	(0.18-38.66)	0			0			0		
Soft tissue	0			1	8.29	(0.21-46.17)	0			0			0		
Prostate	1	0.67	(0.02-3.74)	6	1.24	(0.45-2.69)	2	0.46	(0.06-1.66)	5	1.85	(0.60-4.32)	1	0.68	(0.02-3.81)
Kidney	1	6.44	(0.16-35.89)	3	6.13	(1.26-17.92)	0			1	3.96	(0.10-22.09)	0		
Bladder	0			2	2.82	(0.34-10.18)	0			0			0		
CNS	0			1	3.30	(0.08-18.40)	0			0			0		
Thyroid	0			0			0			0			0		
Ill defined	0			0			0			0			0		
Hodgkin	0			1	14.69	(0.37-81.82)	0			0			0		
NHL	2	8.34	(1.01-30.12)	1	1.35	(0.03-7.51)	1	1.57	(0.04-8.72)	2	5.08	(0.62-18.35)	0		
Myeloma	0			0			0			0			0		
CLL	1	18.62	(0.47-103.74)	0			0			0			0		
AML	0			0			0			0			0		
Others	0			2	2.50	(0.30-9.01)	1	1.53	(0.04-8.54)	0			0		
All cancers	14	2.24	(1.23-3.76)	28	1.43	(0.95-2.07)	16	0.98	(0.56-1.59)	9	0.92	(0.42-1.74)	3	0.60	(0.12-1.74)
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			0			0			0			0		
Pharynx	0			0			0			0			0		
Oesophagus	0			0			2	6.64	(0.80-24.00)	1	5.78	(0.15-32.23)	0		
Stomach	0			1	1.49	(0.04-8.32)	0			1	2.92	(0.07-16.25)	2	11.41	(1.38-41.20)
Colon	1	0.95	(0.02-5.27)	4	1.18	(0.32-3.03)	3	0.96	(0.20-2.80)	3	1.62	(0.33-4.74)	2	2.06	(0.25-7.43)
Rectum	1	2.04	(0.05-11.39)	3	1.92	(0.39-5.60)	3	2.05	(0.42-5.99)	0			0		
Colorectal	2	1.29	(0.16-4.67)	7	1.42	(0.57-2.92)	6	1.31	(0.48-2.84)	3	1.11	(0.23-3.24)	2	1.41	(0.17-5.09)
Liver	0			1	6.31	(0.16-35.14)	0			0			0		
Gallbladder	0			0			0			0			0		
Pancreas	0			3	4.06	(0.84-11.87)	1	1.45	(0.04-8.06)	2	4.83	(0.58-17.43)	1	4.40	(0.11-24.53)
Larynx	0			0			1	17.38	(0.44-96.85)	0			0		
Lung	0			4	1.68	(0.46-4.31)	6	2.70	(0.99-5.89)	1	0.74	(0.02-4.12)	0		
Melanoma	2	2.15	(0.26-7.75)	4	1.33	(0.36-3.42)	2	0.75	(0.09-2.72)	3	2.01	(0.41-5.87)	1	1.36	(0.03-7.58)
Mesothelioma	0			0			0			0			0		
Soft tissue	0			0			0			1	10.31	(0.26-57.46)	0		
Breast	2	0.59	(0.07-2.11)	11	0.98	(0.49-1.75)	17	1.63	(0.95-2.61)	8	1.32	(0.57-2.61)	4	1.30	(0.35-3.33)
Cervix	0			0			1	1.46	(0.04-8.16)	0			0		
Uterus	2	4.17	(0.50-15.05)	3	1.92	(0.40-5.61)	0			0			1	2.18	(0.06-12.17)
Ovary	0			0			2	1.98	(0.24-7.16)	1	1.76	(0.04-9.79)	0		
Kidney	0			1	1.65	(0.04-9.21)	2	3.50	(0.42-12.65)	1	2.89	(0.07-16.10)	0		
Bladder	0			0			0			0			0		
CNS	0			1	1.91	(0.05-10.65)	1	2.18	(0.06-12.13)	0			0		
Thyroid	0			0			0			0			1	7.79	(0.20-43.40)
Ill defined	0			0			2	1.95	(0.24-7.04)	0			1	3.40	(0.09-18.95)
Hodgkin	1	19.60	(0.50-109.18)	0			0			1	18.30	(0.46-101.97)	0		
NHL	1	2.47	(0.06-13.76)	0			2	1.60	(0.19-5.79)	0			0		
Myeloma	0			0			1	2.78	(0.07-15.51)	0			0		
CLL	0			1	4.86	(0.12-27.09)	0			0			0		
AML	0			1	4.30	(0.11-23.94)	0			0			0		
Others	2	5.32	(0.64-19.21)	0			1	0.92	(0.02-5.13)	2	3.25	(0.39-11.73)	1	3.16	(0.08-17.62)
All cancers	12	1.10	(0.57-1.93)	38	1.08	(0.77-1.49)	47	1.46	(1.08-1.95)	25	1.35	(0.87-1.99)	14	1.47	(0.80-2.47)

Table 19.5: THYROID CANCER
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	2	4.15	(0.50-15.01)	0			0			0		
Pharynx	0			0			0			0		
Oesophagus	0			0			3	6.57	(1.35-19.19)	0		
Stomach	2	2.17	(0.26-7.86)	1	1.07	(0.03-5.94)	3	2.78	(0.57-8.13)	1	1.08	(0.03-6.02)
Colon	7	2.54	(1.02-5.24)	5	1.82	(0.59-4.26)	5	0.86	(0.28-2.02)	8	1.74	(0.75-3.42)
Rectum	2	0.98	(0.12-3.53)	1	0.67	(0.02-3.75)	2	0.66	(0.08-2.37)	5	2.82	(0.92-6.59)
Colorectal	9	1.88	(0.86-3.56)	6	1.42	(0.52-3.09)	7	0.79	(0.32-1.63)	13	2.04	(1.09-3.49)
Liver	0			0			0			1	4.44	(0.11-24.72)
Gallbladder	1	5.75	(0.15-32.05)	0			0			0		
Pancreas	0			2	3.16	(0.38-11.43)	1	0.92	(0.02-5.11)	6	4.93	(1.81-10.74)
Larynx	1	2.26	(0.06-12.57)	0			1	7.29	(0.18-40.64)	0		
Lung	0			3	0.80	(0.16-2.33)	9	1.97	(0.90-3.75)	2	0.71	(0.09-2.55)
Melanoma	4	1.42	(0.39-3.63)	3	2.11	(0.43-6.16)	10	1.40	(0.67-2.58)	2	1.18	(0.14-4.26)
Mesothelioma	0			1	4.73	(0.12-26.35)	0			0		
Soft tissue	1	5.03	(0.13-28.02)	0			0			1	6.41	(0.16-35.71)
Breast							38	1.36	(0.96-1.87)	4	0.64	(0.17-1.63)
Cervix							1	0.52	(0.01-2.88)	0		
Uterus							4	1.08	(0.29-2.76)	2	1.79	(0.22-6.48)
Ovary							2	0.82	(0.10-2.98)	1	1.08	(0.03-6.02)
Prostate	11	1.53	(0.76-2.73)	4	0.52	(0.14-1.34)						
Kidney	5	5.56	(1.80-12.97)	0			4	3.00	(0.82-7.69)	0		
Bladder	1	1.35	(0.03-7.54)	1	0.94	(0.02-5.21)	0			0		
CNS	0			1	3.70	(0.09-20.64)	1	0.89	(0.02-4.94)	1	2.42	(0.06-13.47)
Thyroid	0			0			1	0.69	(0.02-3.86)	0		
Ill defined	0			0			2	1.25	(0.15-4.52)	1	0.56	(0.01-3.12)
Hodgkin	1	6.88	(0.17-38.34)	0			2	5.92	(0.72-21.39)	0		
NHL	6	4.43	(1.63-9.65)	0			3	1.10	(0.23-3.21)	0		
Myeloma	0			0			0			1	1.93	(0.05-10.75)
CLL	0			1	3.86	(0.10-21.49)	0			1	3.01	(0.08-16.76)
AML	0			0			1	2.32	(0.06-12.94)	0		
Others	0			3	3.09	(0.64-9.04)	4	1.82	(0.50-4.67)	2	1.44	(0.17-5.19)
All cancers	44	1.44	(1.05-1.94)	26	0.98	(0.64-1.44)	97	1.30	(1.05-1.58)	39	1.25	(0.89-1.70)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour**;

Sites with SIRs significantly **less than 1.0 are shown in bold italic type**.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 20.4: HODGKIN LYMPHOMA

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			1	5.08 (0.13-28.33)		0			0			0		
Pharynx	0			1	5.92 (0.15-32.98)		0			0			0		
Oesophagus	1	11.96 (0.30-66.64)		0			0			0			0		
Stomach	0			0			1	2.56 (0.06-14.27)		0			0		
Colon	1	2.06 (0.05-11.46)		5	3.60 (1.17-8.40)		0			1	1.28 (0.03-7.16)		1	2.03 (0.05-11.30)	
Rectum	0			1	1.09 (0.03-6.10)		0			1	1.89 (0.05-10.56)		0		
Colorectal	1	1.25 (0.03-6.95)		6	2.61 (0.96-5.67)		0			2	1.53 (0.19-5.53)		1	1.22 (0.03-6.81)	
Gallbladder	0			0			0			0			0		
Pancreas	0			0			0			0			0		
Larynx	0			0			0			1	10.00 (0.25-55.74)		0		
Lung	3	4.13 (0.85-12.07)		2	1.00 (0.12-3.61)		2	1.32 (0.16-4.77)		2	2.03 (0.25-7.34)		1	1.73 (0.04-9.63)	
Melanoma	0			5	3.82 (1.24-8.90)		0			0			0		
Mesothelioma	0			1	9.25 (0.23-51.56)		0			0			0		
Soft tissue	0			0			0			0			0		
Prostate	0			5	1.51 (0.49-3.52)		2	0.71 (0.09-2.57)		2	0.93 (0.11-3.36)		0		
Testis	0			0			2	7.50 (0.91-27.08)		0			0		
Kidney	0			0			0			1	4.10 (0.10-22.83)		0		
Bladder	0			1	1.82 (0.05-10.15)		0			1	4.96 (0.13-27.61)		0		
CNS	0			0			0			0			0		
Thyroid	0			0			0			2	39.29 (4.76-141.91)		0		
Ill defined	1	5.42 (0.14-30.20)		1	1.94 (0.05-10.83)		1	2.55 (0.06-14.20)		2	7.97 (0.97-28.79)		2	13.26 (1.61-47.89)	
Hodgkin	0			0			0			0			0		
NHL	1	4.73 (0.12-26.37)		5	7.81 (2.54-18.23)		9	15.93 (7.28-30.24)		4	10.37 (2.82-26.54)		2	8.40 (1.02-30.34)	
AML	0			1	8.85 (0.22-49.32)		3	32.67 (6.74-95.48)		3	47.84 (9.87-139.82)		0		
Others	0			4	5.58 (1.52-14.29)		2	3.35 (0.41-12.09)		0			0		
All cancers	7	1.33 (0.54-2.75)		33	2.16 (1.48-3.03)		22	1.74 (1.09-2.64)		20	2.31 (1.41-3.56)		6	1.13 (0.41-2.45)	
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			0			1	14.40 (0.36-80.22)		0			0		
Pharynx	0			0			0			0			0		
Oesophagus	0			0			0			0			0		
Stomach	0			1	5.10 (0.13-28.40)		0			0			0		
Colon	0			3	3.08 (0.63-8.99)		0			1	1.91 (0.05-10.63)		1	3.13 (0.08-17.45)	
Rectum	0			0			2	5.48 (0.66-19.79)		1	4.14 (0.10-23.09)		1	6.66 (0.17-37.12)	
Colorectal	0			3	2.14 (0.44-6.25)		2	1.70 (0.21-6.13)		2	2.61 (0.32-9.44)		2	4.26 (0.52-15.39)	
Gallbladder	0			0			0			1	22.83 (0.58-127.21)		1	38.09 (0.96-212.21)	
Pancreas	0			1	4.55 (0.12-25.33)		0			0			0		
Larynx	0			0			0			0			0		
Lung	0			3	4.60 (0.95-13.43)		1	1.83 (0.05-10.18)		1	2.80 (0.07-15.62)		0		
Melanoma	0			2	2.16 (0.26-7.81)		2	2.34 (0.28-8.44)		2	3.43 (0.42-12.40)		0		
Mesothelioma	0			0			0			0			0		
Soft tissue	0			1	16.58 (0.42-92.37)		0			0			0		
Breast	0			2	0.72 (0.09-2.62)		1	0.39 (0.01-2.15)		3	1.61 (0.33-4.70)		8	6.44 (2.78-12.69)	
Cervix	0			0			0			1	6.69 (0.17-37.26)		0		
Kidney	0			0			0			0			0		
Bladder	2	35.16 (4.26-127.03)		0			0			0			0		
CNS	0			2	12.21 (1.48-44.09)		0			0			0		
Thyroid	0			0			0			0			0		
Ill defined	1	7.15 (0.18-39.83)		0			0			2	11.02 (1.33-39.81)		0		
Hodgkin	0			0			0			0			0		
NHL	3	22.54 (4.65-65.89)		6	16.04 (5.89-34.92)		3	9.08 (1.87-26.53)		0			2	14.12 (1.71-51.01)	
AML	0			1	13.56 (0.34-75.57)		0			0			0		
Others	0			1	2.81 (0.07-15.63)		1	3.25 (0.08-18.09)		2	9.72 (1.18-35.11)		1	8.54 (0.22-47.59)	
All cancers	6	1.71 (0.63-3.73)		23	2.37 (1.50-3.55)		11	1.28 (0.64-2.30)		14	2.41 (1.32-4.05)		14	3.91 (2.14-6.55)	

Table 20.5: HODGKIN LYMPHOMA
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	2.04	(0.05-11.35)	0			1	6.25	(0.16-34.82)	0		
Pharynx	1	2.28	(0.06-12.70)	0			0			0		
Oesophagus	0			1	3.49	(0.09-19.43)	0			0		
Stomach	1	1.15	(0.03-6.42)	0			0			1	3.07	(0.08-17.08)
Colon	3	1.20	(0.25-3.50)	5	2.85	(0.92-6.64)	2	1.41	(0.17-5.11)	3	1.87	(0.39-5.48)
Rectum	2	1.06	(0.13-3.81)	0			4	5.43	(1.48-13.90)	0		
Colorectal	5	1.14	(0.37-2.65)	5	1.85	(0.60-4.31)	6	2.79	(1.02-6.07)	3	1.36	(0.28-3.96)
Gallbladder	0			0			2	17.42	(2.11-62.94)	0		
Pancreas	0			0			0			1	2.36	(0.06-13.16)
Larynx	1	2.42	(0.06-13.51)	0			0			0		
Lung	6	1.80	(0.66-3.93)	4	1.61	(0.44-4.13)	5	4.74	(1.54-11.07)	0		
Melanoma	2	0.60	(0.07-2.16)	3	3.40	(0.70-9.92)	4	1.67	(0.45-4.27)	2	3.36	(0.41-12.14)
Mesothelioma	1	4.75	(0.12-26.45)	0			0			0		
Soft tissue	0			0			1	7.54	(0.19-42.00)	0		
Breast							14	1.95	(1.07-3.27)	0		
Cervix							1	1.37	(0.03-7.61)	0		
Prostate	3	0.51	(0.11-1.49)	6	1.21	(0.45-2.64)						
Testis	2	2.31	(0.28-8.34)	0								
Kidney	1	1.11	(0.03-6.21)	0			0			0		
Bladder	0			2	2.69	(0.33-9.71)	1	7.04	(0.18-39.23)	1	4.63	(0.12-25.82)
CNS	0			0			2	5.58	(0.68-20.16)	0		
Thyroid	2	8.52	(1.03-30.77)	0			0			0		
Ill defined	6	7.57	(2.78-16.48)	1	1.43	(0.04-7.95)	1	2.49	(0.06-13.85)	2	3.16	(0.38-11.41)
Hodgkin	0			0			0			0		
NHL	18	12.12	(7.18-19.15)	3	5.40	(1.11-15.79)	7	9.54	(3.84-19.65)	7	14.75	(5.93-30.38)
AML	7	31.97	(12.86-65.88)	0			1	7.48	(0.19-41.69)	0		
Others	2	1.31	(0.16-4.75)	4	6.35	(1.73-16.27)	3	4.77	(0.98-13.94)	2	4.04	(0.49-14.61)
All cancers	59	1.97	(1.50-2.54)	29	1.68	(1.13-2.42)	49	2.42	(1.79-3.20)	19	1.74	(1.04-2.71)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour**;

Sites with SIRs significantly **less than 1.0 are shown in bold italic type**.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 21.4: NON-HODGKIN LYMPHOMA

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			6	2.64	(0.97-5.75)	1	0.74	(0.02-4.14)	0			0		
Salivary gland	0			1	2.02	(0.05-11.27)	1	3.47	(0.09-19.35)	0			0		
Pharynx	0			2	1.10	(0.13-3.97)	1	0.95	(0.02-5.30)	0			0		
Oesophagus	1	0.67	(0.02-3.71)	5	1.37	(0.44-3.19)	3	1.34	(0.28-3.91)	1	1.09	(0.03-6.07)	2	6.20	(0.75-22.41)
Stomach	3	0.93	(0.19-2.72)	12	1.57	(0.81-2.74)	4	0.89	(0.24-2.28)	1	0.57	(0.01-3.15)	1	1.66	(0.04-9.22)
Colon	4	0.44	(0.12-1.13)	20	0.90	(0.55-1.39)	13	0.94	(0.50-1.61)	11	1.93	(0.96-3.45)	5	2.45	(0.80-5.73)
Rectum	5	0.90	(0.29-2.11)	12	0.89	(0.46-1.55)	8	0.96	(0.41-1.89)	5	1.46	(0.47-3.40)	0		
Colorectal	9	0.62	(0.28-1.17)	32	0.89	(0.61-1.26)	21	0.95	(0.59-1.45)	16	1.75	(1.00-2.84)	5	1.54	(0.50-3.59)
Liver	0			2	0.75	(0.09-2.73)	4	2.32	(0.63-5.93)	2	2.67	(0.32-9.63)	0		
Gallbladder	0			2	1.38	(0.17-4.98)	1	1.13	(0.03-6.30)	0			0		
Pancreas	0			5	0.98	(0.32-2.29)	3	0.96	(0.20-2.82)	1	0.78	(0.02-4.36)	1	2.16	(0.05-12.04)
Larynx	0			1	0.38	(0.01-2.13)	2	1.31	(0.16-4.73)	0			1	4.89	(0.12-27.27)
Lung	15	1.13	(0.63-1.87)	36	1.14	(0.80-1.58)	18	0.97	(0.57-1.53)	8	1.10	(0.47-2.16)	1	0.40	(0.01-2.24)
Melanoma	8	1.47	(0.63-2.89)	18	1.29	(0.77-2.04)	13	1.43	(0.76-2.44)	5	1.27	(0.41-2.96)	1	0.68	(0.02-3.76)
Mesothelioma	0			0			1	0.87	(0.02-4.83)	0			0		
Soft tissue	0			1	0.84	(0.02-4.66)	2	2.65	(0.32-9.59)	0			0		
Prostate	19	0.80	(0.48-1.25)	52	0.87	(0.65-1.14)	35	0.91	(0.63-1.26)	15	0.91	(0.51-1.50)	8	1.34	(0.58-2.65)
Testis	0			0			0			2	14.21	(1.72-51.34)	0		
Kidney	8	3.86	(1.66-7.60)	7	1.35	(0.54-2.78)	7	2.14	(0.86-4.40)	1	0.72	(0.02-4.01)	0		
Renal pelvis	1	2.49	(0.06-13.85)	2	2.06	(0.25-7.45)	0			0			0		
Bladder	3	0.82	(0.17-2.41)	8	0.97	(0.42-1.91)	5	1.12	(0.36-2.60)	2	1.29	(0.16-4.65)	0		
CNS	0			4	1.39	(0.38-3.56)	2	1.15	(0.14-4.17)	0			0		
Thyroid	1	4.16	(0.11-23.16)	2	3.39	(0.41-12.23)	1	2.73	(0.07-15.22)	0			1	16.63	(0.42-92.68)
Ill defined	7	2.09	(0.84-4.30)	11	1.37	(0.68-2.45)	7	1.46	(0.59-3.01)	2	1.06	(0.13-3.84)	2	3.09	(0.37-11.16)
Hodgkin	0			4	8.24	(2.24-21.09)	4	13.74	(3.74-35.18)	1	8.19	(0.21-45.65)	0		
NHL	4	1.26	(0.34-3.22)	19	2.41	(1.45-3.77)	15	2.99	(1.67-4.93)	7	3.28	(1.32-6.76)	8	10.28	(4.44-20.26)
Myeloma	1	0.86	(0.02-4.78)	4	1.37	(0.37-3.50)	2	1.06	(0.13-3.82)	1	1.24	(0.03-6.88)	0		
ALL	2	23.36	(2.83-84.37)	1	4.82	(0.12-26.87)	0			0			0		
CLL	0			0			1	0.79	(0.02-4.39)	1	1.96	(0.05-10.95)	0		
AML	2	3.06	(0.37-11.04)	9	5.55	(2.54-10.54)	6	5.71	(2.09-12.42)	3	6.63	(1.37-19.39)	1	5.50	(0.14-30.66)
CML	0			1	1.68	(0.04-9.35)	2	5.63	(0.68-20.34)	0			0		
Others	6	1.73	(0.64-3.77)	27	3.22	(2.12-4.68)	14	2.75	(1.50-4.61)	4	1.95	(0.53-4.99)	1	1.39	(0.04-7.77)
All cancers	89	0.98	(0.79-1.21)	274	1.23	(1.09-1.38)	176	1.28	(1.09-1.48)	73	1.28	(1.01-1.61)	33	1.63	(1.12-2.29)
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	2.05	(0.05-11.43)	2	1.64	(0.20-5.94)	1	1.33	(0.03-7.42)	1	3.12	(0.08-17.37)	0		
Salivary gland	0			0			1	7.47	(0.19-41.61)	0			0		
Pharynx	0			0			0			0			0		
Oesophagus	0			1	0.54	(0.01-2.98)	3	2.57	(0.53-7.51)	1	1.91	(0.05-10.66)	0		
Stomach	1	0.71	(0.02-3.95)	7	2.05	(0.82-4.22)	3	1.44	(0.30-4.20)	0			0		
Colon	9	1.30	(0.59-2.47)	22	1.27	(0.80-1.93)	11	1.01	(0.51-1.82)	6	1.23	(0.45-2.68)	2	1.09	(0.13-3.94)
Rectum	1	0.35	(0.01-1.92)	7	0.97	(0.39-2.00)	5	1.11	(0.36-2.59)	2	1.01	(0.12-3.67)	0		
Colorectal	10	1.02	(0.49-1.87)	29	1.19	(0.79-1.70)	16	1.04	(0.60-1.69)	8	1.17	(0.50-2.30)	2	0.78	(0.09-2.83)
Liver	2	6.52	(0.79-23.56)	0			0			0			0		
Gallbladder	0			0			1	1.03	(0.03-5.74)	0			0		
Pancreas	1	0.59	(0.01-3.30)	3	0.71	(0.15-2.09)	2	0.75	(0.09-2.72)	2	1.65	(0.20-5.96)	1	2.18	(0.06-12.15)
Larynx	0			0			0			0			0		
Lung	6	1.32	(0.48-2.87)	10	0.87	(0.42-1.60)	10	1.36	(0.65-2.51)	4	1.21	(0.33-3.10)	5	4.02	(1.30-9.37)
Melanoma	3	0.90	(0.18-2.62)	11	1.28	(0.64-2.30)	14	2.55	(1.39-4.27)	2	0.81	(0.10-2.93)	0		
Mesothelioma	0			0			1	5.44	(0.14-30.32)	0			0		
Soft tissue	0			1	1.51	(0.04-8.40)	0			0			1	14.16	(0.36-78.90)
Breast	8	0.58	(0.25-1.15)	24	0.69	(0.44-1.03)	23	1.05	(0.66-1.57)	5	0.53	(0.17-1.24)	3	0.91	(0.19-2.66)
Cervix	2	2.26	(0.27-8.17)	0			1	0.86	(0.02-4.78)	0			0		
Uterus	0			7	1.19	(0.48-2.45)	5	1.37	(0.45-3.20)	2	1.29	(0.16-4.65)	0		
Ovary	2	1.14	(0.14-4.13)	2	0.46	(0.06-1.67)	3	1.12	(0.23-3.28)	0			0		
Kidney	3	3.13	(0.65-9.14)	3	1.23	(0.33-4.63)	0			3	4.29	(0.88-12.54)	0		
Renal pelvis	0			1	1.87	(0.05-10.43)	0			0			0		
Bladder	1	1.03	(0.03-5.72)	4	1.77	(0.48-4.53)	2	1.55	(0.19-5.60)	2	3.84	(0.46-13.86)	0		
CNS	1	1.32	(0.03-7.34)	3	1.58	(0.33-4.63)	0			1	1.92	(0.05-10.72)	0		
Thyroid	1	2.51	(0.06-14.01)	1	0.98	(0.02-5.45)	0			0			0		
Ill defined	0			5	0.81	(0.26-1.88)	4	1.03	(0.28-2.65)	1	0.58	(0.01-3.25)	1	1.60	(0.04-8.91)
Hodgkin	1	8.25	(0.21-45.99)	2	6.64	(0.80-23.97)	0			0			0		
NHL	4	1.80	(0.49-4.62)	28	5.04	(3.35-7.29)	17	4.72	(2.75-7.55)	6	3.61	(1.33-7.86)	0		
Myeloma	0			2	1.04	(0.13-3.76)	1	0.81	(0.02-4.49)	1	1.74	(0.04-9.71)	0		
ALL	0			0			1	11.19	(0.28-62.34)	1	26.27	(0.67-146.37)	0		
CLL	1	2.15	(0.05-11.97)	3	2.59	(0.53-7.57)	0			0			1	8.51	(0.22-47.39)
AML	1	2.48	(0.06-13.84)	7	6.89	(2.77-14.19)	3	4.61	(0.95-13.47)	1	3.25	(0.08-18.13)	1	8.62	(0.22-48.00)
CML	0			0			1	4.57	(0.12-25.44)	0			0		
Others	4	1.85	(0.51-4.75)	10	1.87	(0.90-3.44)	6	1.79	(0.66-3.89)	6	4.07	(1.49-8.86)	2	3.77	(0.46-13.63)
All cancers	53	0.97	(0.73-1.27)	166	1.21	(1.04-1.41)	119	1.38	(1.15-1.66)	47	1.24	(0.91-1.65)	17	1.24	(0.72-1.99)

Table 21.5: NON-HODGKIN LYMPHOMA
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	3	1.02	(0.21-2.98)	4	1.70	(0.46-4.35)	4	3.49	(0.95-8.94)	1	0.57	(0.01-3.19)
Salivary gland	1	2.62	(0.07-14.58)	1	1.34	(0.03-7.46)	1	4.53	(0.11-25.24)	0		
Pharynx	3	1.21	(0.25-3.52)	0			0			0		
Oesophagus	5	1.61	(0.52-3.75)	7	1.26	(0.51-2.60)	2	1.83	(0.22-6.60)	3	0.88	(0.18-2.57)
Stomach	12	2.03	(1.05-3.54)	9	0.76	(0.35-1.45)	6	2.68	(0.98-5.83)	5	0.85	(0.27-1.97)
Colon	18	1.01	(0.60-1.59)	35	1.00	(0.70-1.39)	13	1.03	(0.55-1.76)	37	1.27	(0.89-1.75)
Rectum	15	1.15	(0.64-1.89)	15	0.79	(0.44-1.30)	4	0.65	(0.18-1.67)	11	0.99	(0.49-1.76)
Liver	6	2.30	(0.84-5.01)	2	0.52	(0.06-1.88)	0			2	1.41	(0.17-5.09)
Gallbladder	2	1.78	(0.22-6.43)	1	0.44	(0.01-2.43)	1	0.90	(0.02-5.01)	0		
Pancreas	4	0.98	(0.27-2.51)	6	0.75	(0.28-1.63)	3	1.19	(0.25-3.49)	6	0.78	(0.29-1.70)
Larynx	3	1.03	(0.21-3.01)	1	0.32	(0.01-1.78)	0			0		
Lung	28	1.11	(0.74-1.60)	50	1.04	(0.77-1.37)	12	1.19	(0.62-2.09)	23	1.29	(0.82-1.93)
Melanoma	27	1.72	(1.13-2.50)	18	0.99	(0.59-1.56)	13	1.30	(0.69-2.23)	17	1.57	(0.92-2.52)
Mesothelioma	1	0.65	(0.02-3.61)	0			1	4.02	(0.10-22.38)	0		
Soft tissue	2	1.83	(0.22-6.62)	1	0.56	(0.01-3.14)	1	1.54	(0.04-8.60)	1	1.02	(0.03-5.68)
Breast							28	0.65	(0.43-0.93)	35	0.88	(0.61-1.22)
Cervix							1	0.40	(0.01-2.25)	2	0.90	(0.11-3.25)
Uterus							8	1.16	(0.50-2.28)	6	0.85	(0.31-1.85)
Ovary							4	0.90	(0.25-2.31)	3	0.51	(0.11-1.49)
Prostate	37	0.78	(0.55-1.07)	92	0.95	(0.77-1.17)						
Testis	2	1.81	(0.22-6.52)	0								
Kidney	4	0.74	(0.20-1.88)	19	2.71	(1.63-4.24)	5	2.11	(0.68-4.91)	4	1.13	(0.31-2.88)
Renal pelvis	2	2.65	(0.32-9.56)	1	0.65	(0.02-3.63)	1	2.68	(0.07-14.93)	0		
Bladder	3	0.59	(0.12-1.73)	15	1.12	(0.63-1.85)	4	3.00	(0.82-7.67)	5	1.28	(0.42-2.99)
CNS	4	1.23	(0.33-3.14)	2	0.57	(0.07-2.08)	3	1.57	(0.32-4.59)	2	0.76	(0.09-2.74)
Thyroid	3	3.65	(0.75-10.65)	2	3.39	(0.41-12.23)	1	0.67	(0.02-3.72)	1	1.03	(0.03-5.75)
Ill defined	17	3.12	(1.82-4.99)	12	0.90	(0.47-1.58)	2	0.56	(0.07-2.03)	9	0.79	(0.36-1.50)
Hodgkin	5	7.62	(2.47-17.78)	4	8.25	(2.25-21.13)	2	5.52	(0.67-19.93)	1	2.87	(0.07-16.00)
NHL	33	4.19	(2.89-5.89)	20	1.80	(1.10-2.78)	30	6.00	(4.05-8.57)	25	2.89	(1.87-4.27)
Myeloma	5	2.12	(0.69-4.96)	3	0.63	(0.13-1.85)	1	0.70	(0.02-3.88)	3	0.91	(0.19-2.67)
ALL	2	8.28	(1.00-29.90)	1	4.19	(0.11-23.33)	2	12.94	(1.57-46.73)	0		
CLL	1	0.66	(0.02-3.68)	1	0.30	(0.01-1.67)	0			5	2.36	(0.77-5.50)
AML	13	10.20	(5.43-17.45)	8	2.98	(1.29-5.87)	7	8.90	(3.58-18.34)	6	3.52	(1.29-7.65)
CML	2	4.30	(0.52-15.53)	1	1.08	(0.03-6.01)	1	3.58	(0.09-19.96)	0		
Others	25	3.30	(2.13-4.87)	27	2.22	(1.47-3.23)	14	3.54	(1.94-5.95)	14	1.57	(0.86-2.64)
Colorectal	33	1.07	(0.73-1.50)	50	0.93	(0.69-1.22)	17	0.91	(0.53-1.45)	48	1.19	(0.88-1.58)
All cancers	288	1.50	(1.33-1.68)	357	1.06	(0.95-1.18)	175	1.34	(1.15-1.56)	227	1.14	(1.00-1.30)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 22.4: MULTIPLE MYELOMA

Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			0			1	5.49	(0.14-30.56)	0			0		
Pharynx	0			1	2.15	(0.05-11.97)	0			0			0		
Oesophagus	0			0			1	3.05	(0.08-17.02)	0			0		
Stomach	1	0.81	(0.02-4.54)	3	1.36	(0.28-3.97)	1	1.51	(0.04-8.44)	1	5.63	(0.14-31.37)	0		
Colon	2	0.57	(0.07-2.07)	7	1.08	(0.43-2.22)	4	2.01	(0.55-5.14)	1	1.75	(0.04-9.78)	0		
Rectum	3	1.46	(0.30-4.28)	2	0.52	(0.06-1.89)	0			2	6.07	(0.74-21.93)	0		
Colorectal	5	0.90	(0.29-2.11)	9	0.87	(0.40-1.65)	4	1.26	(0.34-3.22)	3	3.34	(0.69-9.75)	0		
Liver	0			0			1	4.11	(0.10-22.90)	0			0		
Gallbladder	1	4.29	(0.11-23.92)	0			0			0			0		
Pancreas	0			1	0.67	(0.02-3.72)	0			0			0		
Lung	1	0.20	(0.01-1.11)	9	0.99	(0.45-1.87)	6	2.18	(0.80-4.74)	0			1	4.46	(0.11-24.85)
Melanoma	1	0.51	(0.01-2.85)	7	1.84	(0.74-3.79)	2	1.65	(0.20-5.94)	0			0		
Soft tissue	1	5.59	(0.14-31.12)	1	3.01	(0.08-16.79)	0			0			0		
Prostate	7	0.75	(0.30-1.54)	13	0.73	(0.39-1.26)	3	0.53	(0.11-1.55)	1	0.62	(0.02-3.47)	0		
Kidney	0			2	1.40	(0.17-5.04)	0			0			0		
Bladder	1	0.71	(0.02-3.96)	3	1.25	(0.26-3.65)	1	1.49	(0.04-8.30)	0			0		
CNS	0			2	2.61	(0.32-9.41)	1	4.23	(0.11-23.56)	0			0		
Thyroid	0			0			0			1	78.88	(2.00-439.48)	0		
Ill defined	3	2.29	(0.47-6.70)	1	0.42	(0.01-2.33)	0			0			0		
NHL	2	1.72	(0.21-6.23)	2	0.91	(0.11-3.27)	1	1.46	(0.04-8.11)	0			0		
Myeloma	0			1	1.16	(0.03-6.46)	0			0			1	36.44	(0.92-203.05)
AML	0			0			2	13.43	(1.63-48.52)	0			0		
Others	1	0.78	(0.02-4.35)	3	1.27	(0.26-3.73)	3	4.21	(0.87-12.29)	0			0		
All cancers	24	0.70	(0.45-1.04)	58	0.90	(0.69-1.17)	27	1.36	(0.90-1.98)	6	1.08	(0.40-2.35)	2	1.14	(0.14-4.10)
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			0			0			0			0		
Pharynx	0			0			0			0			0		
Oesophagus	1	3.73	(0.09-20.79)	0			0			1	17.60	(0.45-98.08)	0		
Stomach	1	2.01	(0.05-11.19)	0			1	2.95	(0.07-16.44)	0			0		
Colon	4	1.66	(0.45-4.26)	5	1.03	(0.34-2.41)	2	1.16	(0.14-4.18)	0			0		
Rectum	0			2	1.01	(0.12-3.64)	0			0			0		
Colorectal	4	1.18	(0.32-3.01)	7	1.03	(0.41-2.11)	2	0.82	(0.10-2.97)	0			0		
Liver	0			0			0			0			0		
Gallbladder	0			1	2.23	(0.06-12.43)	0			0			0		
Pancreas	0			0			1	2.32	(0.06-12.92)	1	7.53	(0.19-41.95)	0		
Lung	1	0.64	(0.02-3.58)	6	1.92	(0.70-4.18)	2	1.77	(0.21-6.38)	0			0		
Melanoma	4	3.85	(1.05-9.85)	2	0.95	(0.11-3.42)	2	2.64	(0.32-9.54)	1	4.46	(0.11-24.86)	0		
Soft tissue	0			1	5.68	(0.14-31.66)	0			0			0		
Breast	4	0.93	(0.25-2.39)	5	0.58	(0.19-1.36)	1	0.33	(0.01-1.85)	1	1.20	(0.03-6.71)	0		
Cervix	0			1	2.01	(0.05-11.22)	0			0			0		
Uterus	0			3	1.98	(0.41-5.77)	0			0			0		
Ovary	1	1.74	(0.04-9.69)	1	0.88	(0.02-4.90)	1	2.53	(0.06-14.12)	1	8.95	(0.23-49.89)	0		
Kidney	3	9.43	(1.94-27.56)	1	1.55	(0.04-8.66)	0			0			0		
Bladder	0			0			0			0			0		
CNS	1	4.05	(0.10-22.54)	2	4.10	(0.50-14.80)	0			0			0		
Thyroid	1	9.13	(0.23-50.87)	1	4.51	(0.11-25.15)	0			0			0		
Ill defined	1	1.12	(0.03-6.22)	0			0			1	5.37	(0.14-29.94)	0		
NHL	1	1.36	(0.03-7.57)	4	2.68	(0.73-6.86)	1	1.83	(0.05-10.22)	0			0		
Myeloma	0			1	1.87	(0.05-10.42)	0			0			1	51.05	(1.29-284.42)
AML	0			3	10.71	(2.21-31.31)	1	9.89	(0.25-55.12)	0			0		
Others	1	1.34	(0.03-7.47)	2	1.35	(0.16-4.86)	2	3.76	(0.46-13.59)	1	6.52	(0.17-36.34)	0		
All cancers	24	1.32	(0.85-1.97)	41	1.13	(0.81-1.53)	14	1.09	(0.59-1.83)	7	1.89	(0.76-3.90)	1	0.93	(0.02-5.20)

Table 22.5: MULTIPLE MYELOMA
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	1.93	(0.05-10.78)	0			0			0		
Pharynx	1	2.27	(0.06-12.62)	0			0			0		
Oesophagus	1	1.81	(0.05-10.08)	0			1	5.72	(0.14-31.88)	1	1.11	(0.03-6.17)
Stomach	2	1.89	(0.23-6.81)	4	1.23	(0.33-3.14)	1	2.91	(0.07-16.19)	1	0.62	(0.02-3.47)
Colon	2	0.64	(0.08-2.32)	12	1.25	(0.64-2.18)	4	2.06	(0.56-5.26)	7	0.91	(0.37-1.87)
Rectum	4	1.77	(0.48-4.52)	3	0.57	(0.12-1.68)	1	1.06	(0.03-5.88)	1	0.33	(0.01-1.86)
Colorectal	6	1.11	(0.41-2.43)	15	1.01	(0.57-1.67)	5	1.73	(0.56-4.03)	8	0.75	(0.32-1.47)
Liver	0			1	0.95	(0.02-5.31)	0			0		
Gallbladder	1	4.99	(0.13-27.81)	0			0			1	1.40	(0.04-7.80)
Pancreas	0			1	0.45	(0.01-2.52)	1	2.60	(0.07-14.48)	1	0.49	(0.01-2.76)
Lung	9	1.94	(0.89-3.68)	8	0.61	(0.26-1.20)	5	3.17	(1.03-7.40)	4	0.86	(0.23-2.19)
Melanoma	6	2.44	(0.90-5.31)	4	0.80	(0.22-2.05)	6	4.31	(1.58-9.38)	3	1.07	(0.22-3.13)
Soft tissue	1	5.74	(0.15-31.99)	1	2.07	(0.05-11.56)	0			1	3.87	(0.10-21.59)
Breast							3	0.47	(0.10-1.38)	8	0.75	(0.33-1.49)
Cervix							1	2.78	(0.07-15.52)	0		
Uterus							0			3	1.59	(0.33-4.65)
Ovary							0			4	2.56	(0.70-6.56)
Prostate	12	1.51	(0.78-2.63)	12	0.45	(0.23-0.78)						
Kidney	0			2	1.05	(0.13-3.78)	0			4	4.28	(1.17-10.95)
Bladder	0			5	1.36	(0.44-3.17)	0			0		
CNS	0			3	3.13	(0.65-9.14)	1	3.53	(0.09-19.65)	2	2.90	(0.35-10.49)
Thyroid	0			1	6.19	(0.16-34.46)	2	10.77	(1.30-38.89)	0		
Ill defined	1	1.00	(0.03-5.58)	3	0.82	(0.17-2.39)	1	1.80	(0.05-10.01)	1	0.33	(0.01-1.84)
NHL	4	3.12	(0.85-7.98)	1	0.33	(0.01-1.83)	3	4.06	(0.84-11.87)	3	1.33	(0.28-3.90)
Myeloma	2	5.03	(0.61-18.18)	0			1	4.47	(0.11-24.91)	1	1.16	(0.03-6.49)
AML	0			2	2.71	(0.33-9.78)	1	8.69	(0.22-48.40)	3	6.73	(1.39-19.66)
Others	3	2.35	(0.49-6.88)	4	1.20	(0.33-3.07)	1	1.71	(0.04-9.52)	5	2.10	(0.68-4.90)
All cancers	50	1.52	(1.13-2.00)	67	0.72	(0.56-0.92)	33	1.69	(1.16-2.38)	54	1.03	(0.77-1.34)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 23.4: CHRONIC LYMPHOCYTIC LEUKAEMIA
Second primary cancers by sex, cancer type and period of follow-

Males Cancer	< 1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	3.73	(0.09-20.79)	1	1.38	(0.04-7.71)	0			0			0		
Salivary gland	2	29.25	(3.54-105.68)	1	5.39	(0.14-30.01)	0			0			0		
Pharynx	0			0			1	3.31	(0.08-18.42)	1	10.45	(0.26-58.24)	0		
Oesophagus	0			0			1	1.30	(0.03-7.23)	0			0		
Stomach	0			4	1.42	(0.39-3.63)	0			0			0		
Colon	6	2.10	(0.77-4.57)	8	1.01	(0.44-1.99)	4	0.84	(0.23-2.15)	2	1.14	(0.14-4.13)	0		
Rectum	3	1.79	(0.37-5.22)	3	0.65	(0.13-1.89)	5	1.83	(0.59-4.26)	1	1.02	(0.03-5.67)	0		
Colorectal	9	1.98	(0.91-3.77)	11	0.88	(0.44-1.57)	9	1.20	(0.55-2.28)	3	1.10	(0.23-3.21)	0		
Liver	0			1	1.15	(0.03-6.39)	1	1.81	(0.05-10.08)	0			0		
Gallbladder	1	5.07	(0.13-28.27)	2	3.72	(0.45-13.43)	0			0			0		
Pancreas	2	2.93	(0.36-10.60)	2	1.09	(0.13-3.93)	2	1.85	(0.22-6.70)	0			0		
Larynx	0			1	1.12	(0.03-6.26)	2	4.03	(0.49-14.56)	0			0		
Lung	12	2.81	(1.45-4.91)	18	1.56	(0.93-2.47)	15	2.30	(1.29-3.80)	4	1.77	(0.48-4.54)	3	4.30	(0.89-12.57)
Melanoma	4	2.71	(0.74-6.94)	13	3.03	(1.62-5.19)	7	2.57	(1.03-5.29)	7	6.62	(2.66-13.65)	0		
Mesothelioma	1	4.92	(0.12-27.42)	0			1	2.61	(0.07-14.52)	1	6.65	(0.17-37.05)	0		
Soft tissue	0			2	4.97	(0.60-17.94)	0			0			0		
Prostate	8	1.08	(0.46-2.12)	24	1.12	(0.72-1.67)	13	0.97	(0.52-1.65)	11	2.21	(1.10-3.96)	3	1.93	(0.40-5.63)
Kidney	3	4.98	(1.03-14.54)	2	1.17	(0.14-4.24)	1	0.97	(0.02-5.41)	1	2.65	(0.07-14.76)	1	8.05	(0.20-44.88)
Bladder	0			3	0.92	(0.19-2.69)	4	2.34	(0.64-5.99)	0			0		
CNS	0			1	1.08	(0.03-6.03)	1	1.90	(0.05-10.59)	1	5.51	(0.14-30.70)	0		
Thyroid	0			0			0			0			0		
Ill defined	3	2.69	(0.55-7.85)	7	2.32	(0.93-4.79)	5	2.86	(0.93-6.68)	2	3.32	(0.40-12.01)	0		
Hodgkin	0			2	15.04	(1.82-54.35)	2	27.90	(3.38-100.78)	1	40.61	(1.03-226.24)	0		
NHL	9	9.84	(4.50-18.67)	5	1.93	(0.63-4.50)	6	3.79	(1.39-8.26)	3	5.06	(1.04-14.78)	1	5.17	(0.13-28.80)
Myeloma	0			0			2	3.08	(0.37-11.13)	0			0		
ALL	0			0			0			0			0		
CLL	0			0			0			0			0		
AML	0			1	1.82	(0.05-10.15)	2	5.62	(0.68-20.29)	0			0		
Others	2	1.88	(0.23-6.78)	9	3.08	(1.41-5.85)	3	1.77	(0.36-5.16)	2	3.38	(0.41-12.20)	3	16.55	(3.41-48.37)
All cancers	57	2.02	(1.53-2.62)	110	1.40	(1.15-1.69)	78	1.67	(1.32-2.08)	37	2.19	(1.55-3.02)	11	2.07	(1.03-3.71)
Females Cancer	< 1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			1	2.99	(0.08-16.67)	3	14.80	(3.05-43.25)	0			0		
Salivary gland	0			0			0			0			0		
Pharynx	0			0			0			0			0		
Oesophagus	0			0			2	5.46	(0.66-19.71)	0			0		
Stomach	1	2.46	(0.06-13.69)	0			2	3.09	(0.37-11.18)	0			0		
Colon	3	1.64	(0.34-4.79)	8	1.57	(0.68-3.09)	3	0.94	(0.19-2.75)	1	0.75	(0.02-4.20)	0		
Rectum	2	2.71	(0.33-9.80)	6	2.93	(1.08-6.39)	2	1.58	(0.19-5.69)	1	1.96	(0.05-10.94)	0		
Colorectal	5	1.95	(0.63-4.54)	14	1.96	(1.07-3.29)	5	1.12	(0.36-2.62)	2	1.09	(0.13-3.94)	0		
Liver	0			0	0.00	(0.00-17.69)	0			0			0		
Gallbladder	0			1	2.04	(0.05-11.37)	0			1	8.44	(0.21-47.03)	0		
Pancreas	1	2.10	(0.05-11.68)	1	0.76	(0.02-4.22)	3	3.64	(0.75-10.65)	0			1	6.74	(0.17-37.54)
Larynx	0			0			0			0			0		
Lung	3	2.76	(0.57-8.06)	5	1.63	(0.53-3.79)	3	1.52	(0.31-4.44)	1	1.25	(0.03-6.98)	0		
Melanoma	4	5.64	(1.54-14.44)	4	1.98	(0.54-5.06)	5	3.86	(1.25-9.00)	2	3.77	(0.46-13.61)	1	4.70	(0.12-26.20)
Mesothelioma	0			0			1	21.46	(0.54-119.56)	0			0		
Soft tissue	0			0			0			0			0		
Breast	4	1.36	(0.37-3.48)	3	0.37	(0.08-1.07)	4	0.79	(0.22-2.03)	1	0.52	(0.01-2.90)	0		
Uterus	2	3.77	(0.46-13.62)	5	3.44	(1.12-8.04)	0			1	3.05	(0.08-16.98)	1	8.88	(0.22-49.50)
Ovary	2	4.91	(0.59-17.73)	1	0.89	(0.02-4.93)	1	1.46	(0.04-8.12)	1	3.77	(0.10-21.02)	0		
Kidney	1	4.51	(0.11-25.11)	0			1	2.46	(0.06-13.69)	0			0		
Bladder	1	3.49	(0.09-19.47)	1	1.34	(0.03-7.49)	0			0			0		
CNS	0			0			0			0			0		
Thyroid	0			0			0			0			0		
Ill defined	2	2.71	(0.33-9.80)	7	3.45	(1.39-7.11)	2	1.61	(0.20-5.82)	1	1.88	(0.05-10.45)	1	4.27	(0.11-23.77)
Hodgkin	0			0			0			0			0		
NHL	2	3.83	(0.46-13.83)	7	4.71	(1.89-9.71)	3	3.09	(0.64-9.03)	2	4.91	(0.59-17.75)	2	11.97	(1.45-43.26)
Myeloma	1	5.26	(0.13-29.29)	0			1	2.77	(0.07-15.46)	1	6.44	(0.16-35.90)	0		
ALL	0			0			0			1	122.9	(3.11-684.49)	0		
CLL	0			0			0			0			0		
AML	0			0			0			0			0		
Others	2	3.39	(0.41-12.26)	5	3.08	(1.00-7.18)	1	1.00	(0.03-5.54)	0			0		
All cancers	31	2.34	(1.59-3.32)	55	1.49	(1.12-1.94)	37	1.62	(1.14-2.23)	14	1.52	(0.83-2.55)	6	1.69	(0.62-3.68)

Table 23.5: CHRONIC LYMPHOCYTIC LEUKAEMIA
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	2	2.89	(0.35-10.42)	0			2	11.87	(1.44-42.86)	2	3.33	(0.40-12.04)
Salivary gland	0			3	10.05	(2.07-29.38)	0			0		
Pharynx	1	1.70	(0.04-9.47)	1	1.59	(0.04-8.87)	0			0		
Oesophagus	0			1	0.48	(0.01-2.69)	0			2	1.62	(0.20-5.86)
Stomach	0			4	0.87	(0.24-2.24)	0			3	1.39	(0.29-4.05)
Colon	6	1.26	(0.46-2.74)	14	1.07	(0.59-1.80)	2	1.01	(0.12-3.63)	13	1.30	(0.69-2.23)
Rectum	6	1.81	(0.66-3.93)	6	0.85	(0.31-1.85)	4	4.32	(1.18-11.05)	7	1.83	(0.74-3.77)
Colorectal	12	1.48	(0.77-2.59)	20	0.99	(0.61-1.54)	6	2.06	(0.76-4.48)	20	1.45	(0.88-2.24)
0				2	1.46	(0.18-5.29)				0		
Gallbladder	1	3.33	(0.08-18.58)	2	2.24	(0.27-8.08)	0			2	2.10	(0.25-7.57)
Pancreas	3	2.81	(0.58-8.21)	3	0.98	(0.20-2.88)	0			6	2.20	(0.81-4.79)
Larynx	2	2.61	(0.32-9.42)	1	0.85	(0.02-4.76)	0			0		
Lung	20	2.82	(1.72-4.36)	32	1.76	(1.20-2.48)	2	1.26	(0.15-4.56)	10	1.77	(0.85-3.26)
Melanoma	14	4.14	(2.26-6.94)	17	2.61	(1.52-4.18)	2	1.55	(0.19-5.61)	14	4.02	(2.20-6.74)
Mesothelioma	2	4.95	(0.60-17.87)	1	1.02	(0.03-5.71)	0			1	7.98	(0.20-44.47)
Soft tissue	0			2	3.00	(0.36-10.84)	0			0		
Breast							4	0.69	(0.19-1.78)	8	0.61	(0.26-1.21)
Uterus							2	1.99	(0.24-7.19)	7	3.06	(1.23-6.30)
Ovary							1	1.54	(0.04-8.57)	4	2.07	(0.56-5.29)
Prostate	18	1.44	(0.85-2.28)	41	1.13	(0.81-1.53)						
Kidney	4	3.12	(0.85-7.99)	4	1.56	(0.43-4.00)	0			2	1.75	(0.21-6.32)
Bladder	3	2.01	(0.41-5.88)	4	0.74	(0.20-1.89)	0			2	1.38	(0.17-4.98)
CNS	1	1.38	(0.04-7.70)	2	1.54	(0.19-5.55)	0			0		
Thyroid	0			0			0			0		
Ill defined	4	2.65	(0.72-6.79)	13	2.52	(1.34-4.32)	2	3.52	(0.43-12.72)	11	2.62	(1.31-4.68)
Hodgkin	3	27.83	(5.74-81.34)	2	11.17	(1.35-40.35)	0			0		
NHL	12	6.66	(3.44-11.63)	12	2.95	(1.52-5.15)	8	11.02	(4.76-21.71)	8	2.83	(1.22-5.58)
Myeloma	1	1.67	(0.04-9.33)	1	0.57	(0.01-3.19)	3	13.28	(2.74-38.82)	0		
ALL	0			0			1	55.55	(1.41-309.48)	0		
CLL	0			0			0			0		
AML	1	3.10	(0.08-17.28)	2	2.05	(0.25-7.40)	0			0		
Others	11	6.09	(3.04-10.89)	8	1.72	(0.74-3.39)	0			8	2.48	(1.07-4.88)
All cancers	115	2.35	(1.94-2.82)	178	1.41	(1.21-1.63)	33	1.77	(1.22-2.49)	110	1.64	(1.35-1.98)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour;**

Sites with SIRs significantly **less than 1.0 are shown in bold italic type.**

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)

Table 24.4: CHRONIC MYELOID LEUKAEMIA
Second primary cancers by sex, cancer type and period of follow-

Males Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			1	6.73	(0.17-37.49)	0			0			0		
Stomach	0			0			0			0			0		
Colon	0			2	1.35	(0.16-4.87)	0			1	8.82	(0.22-49.17)	0		
Rectum	0			1	1.12	(0.03-6.25)	1	3.46	(0.09-19.29)	0			0		
Colorectal	0			3	1.26	(0.26-3.69)	1	1.31	(0.03-7.32)	1	5.32	(0.13-29.66)	0		
Liver	1	13.55	(0.34-75.49)	1	6.20	(0.16-34.56)	0			0			0		
Pancreas	0			0			0			0			0		
Lung	3	2.80	(0.58-8.18)	7	3.30	(1.33-6.80)	1	1.59	(0.04-8.85)	0			0		
Melanoma	0			1	1.10	(0.03-6.11)	0			0			0		
Prostate	1	0.55	(0.01-3.07)	0			2	1.51	(0.18-5.47)	0			0		
Bladder	2	5.83	(0.71-21.06)	0			0			0			0		
Ill defined	1	3.48	(0.09-19.40)	2	3.51	(0.43-12.69)	0			0			0		
NHL	1	4.19	(0.11-23.36)	2	3.81	(0.46-13.77)	0			1	19.45	(0.49-108.4)	0		
Myeloma	1	11.07	(0.28-61.67)	0			0			0			0		
ALL	2	283.2	(34.3-1023.0)	2	132.4	(16.0-478.2)	1	172.05	(4.36-958.6)	1	711.1	(18.0-3961.9)	0		
AML	9	174.9	(79.98-332.0)	11	107.5	(53.7-192.4)	3	78.36	(16.16-229.0)	0			0		
CML	0			0			0			0			0		
Others	1	3.45	(0.09-19.21)	5	8.50	(2.76-19.84)	0			0			0		
All cancers	22	3.06	(1.92-4.64)	35	2.33	(1.63-3.25)	8	1.63	(0.70-3.22)	3	2.41	(0.50-7.03)	0		
Females Cancer	<1 year			1 to 5 years			5 to 10 years			10 to 15 years			15 to 23 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	0			0			0			0			0		
Stomach	1	9.14	(0.23-50.92)	0			0			0			0		
Colon	1	2.07	(0.05-11.52)	0			2	4.89	(0.59-17.65)	0			1	12.85	(0.33-71.59)
Rectum	0			2	4.79	(0.58-17.30)	0			0			1	31.99	(0.81-178.2)
Colorectal	1	1.46	(0.04-8.16)	2	1.42	(0.17-5.12)	2	3.43	(0.42-12.40)	0			2	18.33	(2.22-66.23)
Liver	0			0			0			0			0		
Pancreas	1	8.50	(0.22-47.34)	0			0			0			0		
Lung	0			3	4.98	(1.03-14.54)	1	3.78	(0.10-21.04)	0			0		
Melanoma	0			0			0			0			0		
Breast	1	1.07	(0.03-5.96)	1	0.48	(0.01-2.66)	1	1.02	(0.03-5.68)	1	2.64	(0.07-14.69)	1	5.44	(0.14-30.33)
Uterus	1	6.33	(0.16-35.28)	0			0			0			0		
Bladder	0			0			0			0			0		
Ill defined	1	5.27	(0.13-29.37)	0			0			0			0		
NHL	1	6.98	(0.18-38.91)	0			0			0			0		
Myeloma	0			0			0			0			0		
ALL	1	258.7	(6.55-1441.5)	1	122.6	(3.10-683.1)	0			1	577.4	(14.6-3216.9)	0		
AML	4	145.0	(39.51-371.2)	8	139.0	(60.0-273.8)	4	156.1	(42.5-399.6)	1	118.1	(2.99-658.2)	1	198.5	(5.03-1106.2)
CML	0			0			0			0			0		
Others	0			1	3.02	(0.08-16.83)	1	7.46	(0.19-41.55)	1	20.96	(0.53-116.8)	0		
All cancers	12	3.18	(1.64-5.55)	16	1.99	(1.14-3.23)	9	2.57	(1.18-4.88)	4	3.29	(0.90-8.43)	4	6.02	(1.64-15.42)

Table 24.5: CHRONIC MYELOID LEUKAEMIA
Second primary cancers by sex and age groups

Cancer	Males < 65 years			Males ≥ 65 years			Females < 65 years			Females ≥ 65 years		
	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI	Obs	SIR	95%CI
Oral Cavity	1	6.49	(0.16-36.15)	0			0			0		
Stomach	0			0			0			1	2.88	(0.07-16.03)
Colon	1	1.25	(0.03-6.98)	2	0.98	(0.12-3.54)	3	5.29	(1.09-15.45)	1	0.66	(0.02-3.66)
Rectum	1	1.63	(0.04-9.08)	1	0.91	(0.02-5.05)	1	3.37	(0.09-18.77)	2	3.44	(0.42-12.44)
Colorectal	2	1.42	(0.17-5.12)	3	0.95	(0.20-2.79)	4	4.63	(1.26-11.85)	3	1.43	(0.29-4.17)
Liver	0			2	9.93	(1.20-35.89)	0			0		
Pancreas	0			0			0			1	2.46	(0.06-13.68)
Lung	1	0.87	(0.02-4.83)	10	3.47	(1.66-6.37)	1	2.21	(0.06-12.30)	3	3.65	(0.75-10.66)
Melanoma	0	0	(0.00-4.40)	1	1.03	(0.03-5.72)	0			0		
Breast							2	0.77	(0.09-2.80)	3	1.51	(0.31-4.40)
Uterus							0			1	2.8	(0.07-15.63)
Prostate	1	0.51	(0.01-2.86)	2	0.35	(0.04-1.27)						
Bladder	0			2	2.18	(0.26-7.86)	0			0		
Ill defined	0			3	3.61	(0.74-10.54)	1	6.18	(0.16-34.42)	0		
NHL	4	9.95	(2.71-25.48)	0			1	3.96	(0.10-22.07)	0		
Myeloma	0			1	3.69	(0.09-20.57)	0			0		
ALL	6	362.6	(133.1-789.2)	0			1	100.3	(2.5-558.6)	2	230.5	(27.9-832.6)
AML	13	218.7	(116.5-374.0)	10	67.9	(32.5-124.8)	11	285.1	(142.3-510.2)	7	81.7	(32.8-168.3)
CML	0			0			0			0		
Others	4	9.98	(2.72-25.56)	2	2.68	(0.32-9.69)	3	14.89	(3.07-43.53)	0		
All cancers	32	3.54	(2.42-5.00)	36	1.81	(1.27-2.50)	24	3.40	(2.18-5.07)	21	2.07	(1.28-3.16)

Second primary cancers with SIRs significantly **greater than 1.0 are shown in colour**;

Sites with SIRs significantly **less than 1.0 are shown in bold italic type**.

NHL = Non-Hodgkin lymphoma (ICD-10 C82-C85)

Ill-defined = tumours of unknown or unspecified primary site (ICD-10 C76-C80)

Others = tumours of other less common specified sites (ICD-10 C07-C08, C17, C26, C30-C31, C37-C38, C40-C41, C48, C50(male), C58, C63, C69, C75)