

Table 3. Thyroid cancer after internal radiation exposure: The Swedish ^{131}I diagnostic (1952-1969) follow-up study (1998) in 36,792 subjects⁷

Age (years)	Males		Females		Total	
	Observed	SIR	Observed	SIR	Observed	SIR
Total (n = 35.025)						
<= 20	0	0.00	3	1.09	3	1.01
21-50	7	*2.27	53	*1.51	60	*1.57
>50	10	*5.35	32	*1.96	42	*2.31
Referred for Suspicion of a Thyroid Tumour (n = 11.015)						
<= 20	0	0.00	1	*1.18	1	*1.14
21-50	7	*9.95	30	*2.55	37	* 2.96
>50	9	*17.07	22	*3.71	31	*4.80
Referred for other reasons (n = 24.010)						
<= 20	0	0.00	2	1.05	2	0.96
21-50	0	0.00	23	0.98	23	0.89
>50	1	0.75	10	0.97	11	0.94

SIR: Standardized Incidence Ratio, * Significant