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TABLE 1

THYROID TUMOR RISK VS DOSE

(Cases/10^6/rad/yr)

GROUP	Yrs. of Follow-up	Children (Age < 10 at exposure) Thyroid Dose Average	BENIGN*	CANCER	Adults (Age > 10 at exposure) Thyroid Dose Average	BENIGN*	CANCER
Rongelap	22	1010	33	2.4	379	16	6.4
Allingnae	22	382	40		135	142	
Utirik	22	83		9.5	30	8	26.4
All	22	317	29	3.5	139	14	10.5
Rochester[16]	17	335	64	5.5			
Ann Arbor[16]	17	20	24	2.2			
UNSCEAR[17]	17	100 - 300		0.5 - 1.5			
ABCC[18]	20	20 - 1000		1.3 (all ages)			

*Corrected for control incidence.

Reference BNL-21924 - Summary of Thyroid Findings in Marshallese 22 Years After Exposure to Radioactive Fallout - Robert A. Conard

Part 1