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Table 4

Hazard ratios for childhood cancer per mSv cumulative dose of external radiation in the Swiss National Cohort.

Outcome	Entire cohort		Subcohort with stable placeof residence before entry ^a	
	HR (95% CI) ^b	p-Value	HR (95% CI) ^b	p-Value
All cancers	1.028 (1.008, 1.048)	0.006	1.040 (1.017, 1.064)	< 0.001
Leukemia	1.036 (0.997, 1.077)	0.075	1.046 (0.999, 1.096)	0.054
ALL	1.037 (0.990, 1.086)	0.124	1.049 (0.994, 1.107)	0.084
Lymphoma	1.007 (0.964, 1.052)	0.746	1.022 (0.973, 1.073)	0.386
CNS tumors	1.042 (1.002, 1.084)	0.041	1.060 (1.015, 1.106)	0.008
Other malignant tumors	1.025 (0.989, 1.063)	0.177	1.034 (0.991, 1.078)	0.121

Abbreviations: ALL, acute lymphoblastic leukemia; CNS, central nervous system; HR, hazard ratio. ^aChildren with same residence 5 years before entry into the cohort or, if this information was lacking, lived in the same municipality at birth.
^bFrom conditional logistic regression in nested case-control sample (equivalent to Cox proportional hazards regression) adjusting for sex and birth year.