

TABLE 14 Radium Case Deaths Coded to Multiple Myeloma

Case	Sex	Exposure Route ^a and Year	Duration of Exposure (weeks)	Year of Death	Systemic Intake of ^{226}Ra (μCi)	Systemic Intake of ^{228}Ra (μCi)	Time from Exposure until Death (years)
<i>Measured Cases</i>							
01-217	M	DP 1914	208	1971	3.73	0	57
01-282	M	CR 1916	156	1973	41.42	0	57
03-642	F	DP 1922	52	1978	31.18	0	56
05-116	F	DP 1917	52	1959	13.21	0	42
05-310	F	DP 1916	78	1965	4.35	0	49
09-020	F	DP 1917	52	1968	0.79	0	51
<i>Unmeasured Cases</i>							
01-673	F	DH 1918		1964			46
12-116	F	DP 1943		1983			40
12-697	F	DP 1944		1965			21
14-396	F	WC 1950		1983			33
14-732	F	WC 1951		1977			26

^a Exposure routes: CR, radium chemist; DH, dial handler; DP, dial painter; WC, U.S. Radium Corporation, Bloomsburg, Pennsylvania.