

**Table 1**

Summary of previously published fatalities relating to exposure to DNP including basic demographics, amount of exposure and maximal temperature recorded pre-death

Sex	Age	Type of exposure	Dose	Time to death	Maximum temperature	Year [reference]
M	NR	Occupational	N/A—occupational	14 h 30 min	40.5°C (104.9°F)	1916 [86]
M	NR	Occupational	N/A—occupational	Unknown	Unknown	1918 [3]
36 workers	N/A	Occupational	N/A—occupational	Unknown	43°C (109.4°F)	1919 [6]
M		Weight loss	2.5–5 g	10 h 10 min	> 43°C (>110°F)	1933 [67]
F	46	Weight loss	300 mg over 6 weeks	N/A	40.4°C (104.8°F)	1934 [71]
F	31	Weight loss	6.06 g in 4 days	16 days after start of trial	38.9°C (102°F)	1934 [57]
F	25	Weight loss	2.88 g over 5 days	7 days after first dose	38.9°C (102°F)	1934 [46]
F	NR	Weight loss	~10 g over 6 weeks	5 days after admission	41°C (105.8°F)	1934 [61]
M	37	Weight loss	9 g over 7 days	11 h	40.9°C (105.7°F)	1934 [51]
F	13	Weight loss	5.4 g over 46 days	20 h after admission	40.9°C (105.6°F)	1936 [47]
F	21	Weight loss	4.5 g	9 h 10 min	41.1°C (106°F)	1936 [56]
M	NR	Overdose	Unknown	Approx. 12 h	Unknown	1953 [68]
M	61	Accidental	Unknown	24 h	Unknown	1960 [15]
F	17	Weight loss	Unknown	? 28 h	38.5°C (101.4°F)	2002 [75]
M	22	Weight loss	2.4 g over 4 days	17 h after last dose	38.9°C (102°F)	2004 [28]
F	17	Overdose	2.3–2.88 g	10 h	> 40°C (>104°F)	2005 [69]
M	24	Bodybuilding	Unknown	Unknown	40.8°C(105.5°F)	2005 [72]
F	17	Bodybuilding	Unknown	3 h after presentation	39.4°C (103°F)	2006 [73]
M	28	Bodybuilding	Unknown	50 min after presentation	41.1°C (106°F)	2006 [73]
M	30	Bodybuilding	Unknown	Unknown	Unknown	2007 [74]
F	27	Weight loss	Unknown over 1 week	8 h after presentation	38°C (100.4°F)	2009 [21]
M	46	Overdose	2.8 g	21 h	37.8°C (100.0°F)	2010 [4]
M	NR	Overdose	2.8 g	15 h	39.5°C (103.1°F)	2010 [22]
F	49	Occupational	N/A—cutaneous	15 h	38.9°C (102°F)	2010 [33]
M	41	Occupational	N/A—cutaneous	9 h	38.5°C (101.3°F)	2010 [33]

*NR* (not recorded)