

α -Particle Emitters

References to Supplementary Web Tables, Section 2

- Ahrenholz S, Cardarelli JI, Dill P *et al.* (2001) Mortality Patterns Among Uranium Enrichment Workers at the Portsmouth Gaseous Diffusion Plant Piketon, Ohio., U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention
- Alavanja MC, Brownson RC, Lubin JH *et al.* (1994). Residential radon exposure and lung cancer among nonsmoking women. *J Natl Cancer Inst*, 86:1829–1837. [doi:10.1093/jnci/86.24.1829](https://doi.org/10.1093/jnci/86.24.1829) PMID:7990157
- Alavanja MC, Lubin JH, Mahaffey JA, Brownson RC (1999). Residential radon exposure and risk of lung cancer in Missouri. *Am J Public Health*, 89:1042–1048. [doi:10.2105/AJPH.89.7.1042](https://doi.org/10.2105/AJPH.89.7.1042) PMID:10394313
- Auvinen A, Mäkeläinen I, Hakama M *et al.* (1996). Indoor radon exposure and risk of lung cancer: a nested case-control study in Finland. *J Natl Cancer Inst*, 88:966–972. [doi:10.1093/jnci/88.14.966](https://doi.org/10.1093/jnci/88.14.966) PMID:8667427
- Barros-Dios JM, Barreiro MA, Ruano-Ravina A, Figueiras A (2002). Exposure to residential radon and lung cancer in Spain: a population-based case-control study. *Am J Epidemiol*, 156:548–555. [doi:10.1093/aje/kwf070](https://doi.org/10.1093/aje/kwf070) PMID:12226002
- Baverstock KF, Papworth DG (1985). Risk factors for radiogenic cancer: a comparison of factors derived from the Hanford survey with those recommended by the ICRP. *Br J Ind Med*, 42:341–345. PMID:3986145
- Baysson H, Laurier D, Tirmarche M *et al.* (2000). Epidemiological response to a suspected excess of cancer among a group of workers exposed to multiple radiological and chemical hazards. *Occup Environ Med*, 57:188–194. [doi:10.1136/oem.57.3.188](https://doi.org/10.1136/oem.57.3.188) PMID:10810101
- Baysson H, Tirmarche M (2004). [Indoor radon exposure and lung cancer risk: a review of case-control studies]. *Rev Epidemiol Sante Publique*, 52:161–171. [doi:10.1016/S0398-7620\(04\)99037-2](https://doi.org/10.1016/S0398-7620(04)99037-2) PMID:15138395
- Becker N, Liebermann D, Wesch H, Van Kaick G (2008). Mortality among Thorotrast-exposed patients and an unexposed comparison group in the German Thorotrast study. *Eur J Cancer*, 44:1259–1268. [doi:10.1016/j.ejca.2008.02.050](https://doi.org/10.1016/j.ejca.2008.02.050) PMID:18395438
- BEIR VI (1999). Health Effects of Exposure to Radon - BEIR VI. Washington DC, National Academy Press: Washington. Ref Type: Report
- Blot WJ, Xu ZY, Boice JD Jr *et al.* (1990). Indoor radon and lung cancer in China. *J Natl Cancer Inst*, 82:1025–1030. [doi:10.1093/jnci/82.12.1025](https://doi.org/10.1093/jnci/82.12.1025) PMID:2348467
- Bochicchio F, Forastiere F, Farchi S *et al.* (2005). Residential radon exposure, diet and lung cancer: a case-control study in a Mediterranean region. *Int J Cancer*, 114:983–991. [doi:10.1002/ijc.20799](https://doi.org/10.1002/ijc.20799) PMID:15645434
- Boice JD Jr, Cohen SS, Mumma MT *et al.* (2007). Mortality among residents of Uravan, Colorado who lived near a uranium mill, 1936–84. *J Radiol Prot*, 27:299–319. [doi:10.1088/0952-4746/27/3/004](https://doi.org/10.1088/0952-4746/27/3/004) PMID:17768330
- Boice JD Jr, Cohen SS, Mumma MT *et al.* (2008). A cohort study of uranium millers and miners of Grants, New Mexico, 1979–2005. *J Radiol Prot*, 28:303–325. [doi:10.1088/0952-4746/28/3/002](https://doi.org/10.1088/0952-4746/28/3/002) PMID:18714128
- Brown SC, Schonbeck MF, McClure D *et al.* (2004). Lung cancer and internal lung doses among plutonium workers at the Rocky Flats Plant: a case-control study. *Am J Epidemiol*, 160:163–172. [doi:10.1093/aje/kwh192](https://doi.org/10.1093/aje/kwh192) PMID:15234938
- Chen X, Cheng Y, Xiao H *et al.* (2003). A 20-year follow-up study on the effects of long-term exposure to thorium dust. *Chin Med J (Engl)*, 116:692–694. PMID:12875682
- Darby S (2005). Residential radon, smoking and lung cancer. *Radiat Res*, 163:696. PMID:16044496
- Darby S, Whitley E, Silcocks P *et al.* (1998). Risk of lung cancer associated with residential radon exposure in south-west England: a case-control study. *Br J Cancer*, 78:394–408. [doi:10.1038/bjc.1998.506](https://doi.org/10.1038/bjc.1998.506) PMID:9703290

- Darby SC, Whitley E, Howe GR *et al.* (1995). Radon and cancers other than lung cancer in underground miners: a collaborative analysis of 11 studies. *J Natl Cancer Inst*, 87:378–384. [doi:10.1093/jnci/87.5.378](https://doi.org/10.1093/jnci/87.5.378) PMID:7853419
- dos Santos Silva I, Malveiro F, Jones ME, Swerdlow AJ (2003). Mortality after radiological investigation with radioactive Thorotrast: a follow-up study of up to fifty years in Portugal. *Radiat Res*, 159:521–534. [doi:10.1667/0033-7587\(2003\)159\[0521:MARIWR\]2.0.CO;2](https://doi.org/10.1667/0033-7587(2003)159[0521:MARIWR]2.0.CO;2) PMID:12643797
- Dupree-Ellis E, Watkins J, Ingle JN, Phillips J (2000). External radiation exposure and mortality in a cohort of uranium processing workers. *Am J Epidemiol*, 152:91–95. [doi:10.1093/aje/152.1.91](https://doi.org/10.1093/aje/152.1.91) PMID:10901334
- Field RW, Steck DJ, Smith BJ *et al.* (2000). Residential radon gas exposure and lung cancer: the Iowa Radon Lung Cancer Study. *Am J Epidemiol*, 151:1091–1102. PMID:10873134
- Gilbert ES, Koshurnikova NA, Sokolnikov M *et al.* (2000). Liver cancers in Mayak workers. *Radiat Res*, 154:246–252. [doi:10.1667/0033-7587\(2000\)154\[0246:LCIMW\]2.0.CO;2](https://doi.org/10.1667/0033-7587(2000)154[0246:LCIMW]2.0.CO;2) PMID:10956429
- Gilbert ES, Koshurnikova NA, Sokolnikov ME *et al.* (2004). Lung cancer in Mayak workers. *Radiat Res*, 162:505–516. [doi:10.1667/RR3259](https://doi.org/10.1667/RR3259) PMID:15624305
- Grosche B, Kreuzer M, Kreisheimer M *et al.* (2006). Lung cancer risk among German male uranium miners: a cohort study, 1946–1998. *Br J Cancer*, 95:1280–1287. [doi:10.1038/sj.bjc.6603403](https://doi.org/10.1038/sj.bjc.6603403) PMID:17043686
- Guse CE, Marbella AM, George V, Layde PM (2002). Radium in Wisconsin drinking water: an analysis of osteosarcoma risk. *Arch Environ Health*, 57:294–303. [doi:10.1080/00039890209601412](https://doi.org/10.1080/00039890209601412) PMID:12530595
- Gustavsson P, Talbäck M, Lundin A *et al.* (2004). Incidence of cancer among Swedish military and civil personnel involved in UN missions in the Balkans 1989–99. *Occup Environ Med*, 61:171–173. [doi:10.1136/oem.2002.005538](https://doi.org/10.1136/oem.2002.005538) PMID:14739385
- Hirunwatthanakul P, Sriplung H, Geater A (2006). Radium-contaminated water: a risk factor for cancer of the upper digestive tract. *Asian Pac J Cancer Prev*, 7:295–298. PMID:16839204
- Hodgson JT, Jones RD (1991). Mortality of Uk Tin Miners 1941 to 1986. *Radiat Prot Dosimetry*, 36:327–329.
- Hornung RW, Deddens JA, Roscoe RJ (1998). Modifiers of lung cancer risk in uranium miners from the Colorado Plateau. *Health Phys*, 74:12–21. [doi:10.1097/00004032-199801000-00002](https://doi.org/10.1097/00004032-199801000-00002) PMID:9415577
- Howe G (2006). Updated analysis of the Eldorado uranium miners' cohort. Canadian Nuclear Safety Commission, RSP-0205.. Ref Type: Conference Proceeding
- Jacob P, Meckbach R, Sokolnikov M *et al.* (2007). Lung cancer risk of Mayak workers: modelling of carcinogenesis and bystander effect. *Radiat Environ Biophys*, 46:383–394. [doi:10.1007/s00411-007-0117-0](https://doi.org/10.1007/s00411-007-0117-0) PMID:17562061
- Jacob V, Jacob P, Meckbach R *et al.* (2005). Lung cancer in Mayak workers: interaction of smoking and plutonium exposure. *Radiat Environ Biophys*, 44:119–129. [doi:10.1007/s00411-005-0012-5](https://doi.org/10.1007/s00411-005-0012-5) PMID:16136318
- Kaletsch U, Kaatsch P, Meinert R *et al.* (1999). Childhood cancer and residential radon exposure - results of a population-based case-control study in Lower Saxony (Germany). *Radiat Environ Biophys*, 38:211–215. [doi:10.1007/s004110050158](https://doi.org/10.1007/s004110050158) PMID:10525959
- Kang HK, Bullman TA (2001). Mortality among US veterans of the Persian Gulf War: 7-year follow-up. *Am J Epidemiol*, 154:399–405. [doi:10.1093/aje/154.5.399](https://doi.org/10.1093/aje/154.5.399) PMID:11532780
- Koshurnikova NA, Gilbert ES, Sokolnikov M *et al.* (2000). Bone cancers in Mayak workers. *Radiat Res*, 154:237–245. [doi:10.1667/0033-7587\(2000\)154\[0237:BCIMW\]2.0.CO;2](https://doi.org/10.1667/0033-7587(2000)154[0237:BCIMW]2.0.CO;2) PMID:10956428
- Kreisheimer M, Koshurnikova NA, Nekolla E *et al.* (2000). Lung cancer mortality among male nuclear workers of the Mayak facilities in the former Soviet Union. *Radiat Res*, 154:3–11. [doi:10.1667/0033-7587\(2000\)154\[0003:LCMAMN\]2.0.CO;2](https://doi.org/10.1667/0033-7587(2000)154[0003:LCMAMN]2.0.CO;2) PMID:10856959
- Kreisheimer M, Sokolnikov ME, Koshurnikova NA *et al.* (2003). Lung cancer mortality among nuclear workers of the Mayak facilities in the former Soviet Union. An updated analysis considering smoking as the main confounding factor. *Radiat Environ Biophys*, 42:129–135. [doi:10.1007/s00411-003-0198-3](https://doi.org/10.1007/s00411-003-0198-3) PMID:12851829

- Kreuzer M, Walsh L, Schnelzer M *et al.* (2008). Radon and risk of extrapulmonary cancers: results of the German uranium miners' cohort study, 1960–2003. *Br J Cancer*, 99:1946–1953. [doi:10.1038/sj.bjc.6604776](https://doi.org/10.1038/sj.bjc.6604776) [PMID:19002172](https://pubmed.ncbi.nlm.nih.gov/19002172/)
- Krewski D, Lubin JH, Zielinski JM *et al.* (2005). Residential radon and risk of lung cancer: a combined analysis of 7 North American case-control studies. *Epidemiology*, 16:137–145. [doi:10.1097/01.ede.0000152522.80261.e3](https://doi.org/10.1097/01.ede.0000152522.80261.e3) [PMID:15703527](https://pubmed.ncbi.nlm.nih.gov/15703527/)
- Kusiak RA, Ritchie AC, Muller J, Springer J (1993). Mortality from lung cancer in Ontario uranium miners. *Br J Ind Med*, 50:920–928. [PMID:8217852](https://pubmed.ncbi.nlm.nih.gov/8217852/)
- L'Abbé KA, Howe GR, Burch JD *et al.* (1991). Radon exposure, cigarette smoking, and other mining experience in the beaverlodge uranium miners cohort. *Health Phys*, 60:489–495. [doi:10.1097/00004032-199104000-00002](https://doi.org/10.1097/00004032-199104000-00002) [PMID:2001944](https://pubmed.ncbi.nlm.nih.gov/2001944/)
- Lagarde F, Axelsson G, Damber L *et al.* (2001). Residential radon and lung cancer among never-smokers in Sweden. *Epidemiology*, 12:396–404. [doi:10.1097/00001648-200107000-00009](https://doi.org/10.1097/00001648-200107000-00009) [PMID:11416777](https://pubmed.ncbi.nlm.nih.gov/11416777/)
- Law GR, Kane EV, Roman E *et al.* (2000). Residential radon exposure and adult acute leukaemia. *Lancet*, 355:1888. [doi:10.1016/S0140-6736\(00\)02300-X](https://doi.org/10.1016/S0140-6736(00)02300-X) [PMID:10866451](https://pubmed.ncbi.nlm.nih.gov/10866451/)
- Létourneau EG, Krewski D, Choi NW *et al.* (1994). Case-control study of residential radon and lung cancer in Winnipeg, Manitoba, Canada. *Am J Epidemiol*, 140:310–322. [PMID:8059766](https://pubmed.ncbi.nlm.nih.gov/8059766/)
- Leuraud K, Billon S, Bergot D *et al.* (2007). Lung cancer risk associated to exposure to radon and smoking in a case-control study of French uranium miners. *Health Phys*, 92:371–378. [doi:10.1097/01.HP.0000252259.72683.2a](https://doi.org/10.1097/01.HP.0000252259.72683.2a) [PMID:17351502](https://pubmed.ncbi.nlm.nih.gov/17351502/)
- Liu Z, Lee TS, Kotek TJ (1992). Mortality among workers in a thorium-processing plant—a second follow-up. *Scand J Work Environ Health*, 18:162–168. [PMID:1615290](https://pubmed.ncbi.nlm.nih.gov/1615290/)
- Lubin JH, Boice JD Jr, Edling C *et al.* (1995). Lung cancer in radon-exposed miners and estimation of risk from indoor exposure. *J Natl Cancer Inst*, 87:817–827. [doi:10.1093/jnci/87.11.817](https://doi.org/10.1093/jnci/87.11.817) [PMID:7791231](https://pubmed.ncbi.nlm.nih.gov/7791231/)
- Lubin JH, Linet MS, Boice JD Jr *et al.* (1998). Case-control study of childhood acute lymphoblastic leukemia and residential radon exposure. *J Natl Cancer Inst*, 90:294–300. [doi:10.1093/jnci/90.4.294](https://doi.org/10.1093/jnci/90.4.294) [PMID:9486815](https://pubmed.ncbi.nlm.nih.gov/9486815/)
- Lubin JH, Qiao YL, Taylor PR *et al.* (1990). Quantitative evaluation of the radon and lung cancer association in a case control study of Chinese tin miners. *Cancer Res*, 50:174–180. [PMID:2293552](https://pubmed.ncbi.nlm.nih.gov/2293552/)
- Macfarlane GJ, Biggs AM, Maconochie N *et al.* (2003). Incidence of cancer among UK Gulf war veterans: cohort study. *BMJ*, 327:1373. [doi:10.1136/bmj.327.7428.1373](https://doi.org/10.1136/bmj.327.7428.1373) [PMID:14670879](https://pubmed.ncbi.nlm.nih.gov/14670879/)
- Macfarlane GJ, Hotopf M, Maconochie N *et al.* (2005). Long-term mortality amongst Gulf War Veterans: is there a relationship with experiences during deployment and subsequent morbidity? *Int J Epidemiol*, 34:1403–1408. [doi:10.1093/ije/dyi205](https://doi.org/10.1093/ije/dyi205) [PMID:16251257](https://pubmed.ncbi.nlm.nih.gov/16251257/)
- Maged AF, Mokhtar GM, El Tobgui MM *et al.* (2000). Domestic radon concentration and childhood cancer study in Cairo, Egypt. *J Environ Sci Health Part C Environ Carcinog Ecotoxicol Rev*, 18:153–170. [doi:10.1080/10590500009373519](https://doi.org/10.1080/10590500009373519)
- McGeoghegan D, Binks K (2000a). The mortality and cancer morbidity experience of workers at the Springfields uranium production facility, 1946–95. *J Radiol Prot*, 20:111–137. [doi:10.1088/0952-4746/20/2/301](https://doi.org/10.1088/0952-4746/20/2/301) [PMID:10877261](https://pubmed.ncbi.nlm.nih.gov/10877261/)
- McGeoghegan D, Binks K (2000b). The mortality and cancer morbidity experience of workers at the Capenhurst uranium enrichment facility 1946–95. *J Radiol Prot*, 20:381–401. [doi:10.1088/0952-4746/20/4/303](https://doi.org/10.1088/0952-4746/20/4/303) [PMID:11140711](https://pubmed.ncbi.nlm.nih.gov/11140711/)
- McGeoghegan D, Gillies M, Riddell AE, Binks K (2003). Mortality and cancer morbidity experience of female workers at the British Nuclear Fuels Sellafield plant, 1946–1998. *Am J Ind Med*, 44:653–663. [doi:10.1002/ajim.10316](https://doi.org/10.1002/ajim.10316) [PMID:14635242](https://pubmed.ncbi.nlm.nih.gov/14635242/)
- Möhner M, Lindtner M, Otten H, Gille HG (2006). Leukemia and exposure to ionizing radiation among German uranium miners. *Am J Ind Med*, 49:238–248. [doi:10.1002/ajim.20289](https://doi.org/10.1002/ajim.20289) [PMID:16550562](https://pubmed.ncbi.nlm.nih.gov/16550562/)
- Mori T, Fukutomi K, Kato Y *et al.* (1999a). 1998 results of the first series of follow-up studies on Japanese thorotrast patients and their relationships to an autopsy series. *Radiat Res*, 152 Suppl;S72–S80. [doi:10.2307/3580118](https://doi.org/10.2307/3580118) [PMID:10564941](https://pubmed.ncbi.nlm.nih.gov/10564941/)
- Mori T, Kido C, Fukutomi K *et al.* (1999b). Summary of entire Japanese thorotrast follow-up study: updated 1998. *Radiat Res*, 152 Suppl;S84–S87. [doi:10.2307/3580120](https://doi.org/10.2307/3580120) [PMID:10564943](https://pubmed.ncbi.nlm.nih.gov/10564943/)

- Morrison HI, Villeneuve PJ, Lubin JH, Schaubel DE (1998). Radon-progeny exposure and lung cancer risk in a cohort of Newfoundland fluorspar miners. *Radiat Res*, 150:58–65. [doi:10.2307/3579646](https://doi.org/10.2307/3579646) [PMID:9650603](https://pubmed.ncbi.nlm.nih.gov/9650603/)
- Nekolla EA, Kellerer AM, Kuse-Isingschulte M *et al.* (1999). Malignancies in patients treated with high doses of radium-224. *Radiat Res*, 152 Suppl;S3–S7. [doi:10.2307/3580102](https://doi.org/10.2307/3580102) [PMID:10564925](https://pubmed.ncbi.nlm.nih.gov/10564925/)
- Nekolla EA, Kreisheimer M, Kellerer AM *et al.* (2000). Induction of malignant bone tumors in radium-224 patients: risk estimates based on the improved dosimetry. *Radiat Res*, 153:93–103. [doi:10.1667/0033-7587\(2000\)153\[0093:IOMBTI\]2.0.CO;2](https://doi.org/10.1667/0033-7587(2000)153[0093:IOMBTI]2.0.CO;2) [PMID:10630982](https://pubmed.ncbi.nlm.nih.gov/10630982/)
- Oberaigner W, Kreienbrock L, Schaffrath-Rosano A, Wichmann HE (2001). Residential radon exposure and lung cancer risk: A case-control-study in the district of Imst, Tyrol-Austria. *Epidemiology*, 12:S53.
- Omar RZ, Barber JA, Smith PG (1999). Cancer mortality and morbidity among plutonium workers at the Sellafield plant of British Nuclear Fuels. *Br J Cancer*, 79:1288–1301. [doi:10.1038/sj.bjc.6690207](https://doi.org/10.1038/sj.bjc.6690207) [PMID:10098774](https://pubmed.ncbi.nlm.nih.gov/10098774/)
- Pershagen G, Akerblom G, Axelson O *et al.* (1994). Residential radon exposure and lung cancer in Sweden. *N Engl J Med*, 330:159–164. [doi:10.1056/NEJM199401203300302](https://doi.org/10.1056/NEJM199401203300302) [PMID:8264737](https://pubmed.ncbi.nlm.nih.gov/8264737/)
- Pershagen G, Liang ZH, Hrubec Z *et al.* (1992). Residential radon exposure and lung cancer in Swedish women. *Health Phys*, 63:179–186. [doi:10.1097/00004032-199208000-00004](https://doi.org/10.1097/00004032-199208000-00004) [PMID:1399616](https://pubmed.ncbi.nlm.nih.gov/1399616/)
- Pinkerton LE, Bloom TF, Hein MJ, Ward EM (2004). Mortality among a cohort of uranium mill workers: an update. *Occup Environ Med*, 61:57–64. [doi:10.1136/oem.2003.007476](https://doi.org/10.1136/oem.2003.007476) [PMID:14691274](https://pubmed.ncbi.nlm.nih.gov/14691274/)
- Placek VTLHAKE (1997). Lung cancer and exposure to radon under present mining conditions. *Prac Lek*, 49:14–20.
- Raaschou-Nielsen O, Andersen CE, Andersen HP *et al.* (2008). Domestic radon and childhood cancer in Denmark. *Epidemiology*, 19:536–543. [PMID:18552587](https://pubmed.ncbi.nlm.nih.gov/18552587/)
- Radford EP, Renard KGS (1984). Lung cancer in Swedish iron miners exposed to low doses of radon daughters. *N Engl J Med*, 310:1485–1494. [doi:10.1056/NEJM198406073102302](https://doi.org/10.1056/NEJM198406073102302) [PMID:6325913](https://pubmed.ncbi.nlm.nih.gov/6325913/)
- Reicha V, Kulich M, Reicha R *et al.* (2006). Incidence of leukemia, lymphoma, and multiple myeloma in Czech uranium miners: a case-cohort study. *Environ Health Perspect*, 114:818–822. [doi:10.1289/ehp.8476](https://doi.org/10.1289/ehp.8476) [PMID:16759978](https://pubmed.ncbi.nlm.nih.gov/16759978/)
- Richardson DB, Wing S (2006). Lung cancer mortality among workers at a nuclear materials fabrication plant. *Am J Ind Med*, 49:102–111. [doi:10.1002/ajim.20254](https://doi.org/10.1002/ajim.20254) [PMID:16374830](https://pubmed.ncbi.nlm.nih.gov/16374830/)
- Rowland RE, Stehney AF, Lucas HF Jr (1978). Dose-response relationships for female radium dial workers. *Radiat Res*, 76:368–383. [doi:10.2307/3574786](https://doi.org/10.2307/3574786) [PMID:287126](https://pubmed.ncbi.nlm.nih.gov/287126/)
- Ruosteenoja E, Mäkeläinen I, Rytömaa T *et al.* (1996). Radon and lung cancer in Finland. *Health Phys*, 71:185–189. [doi:10.1097/00004032-199608000-00009](https://doi.org/10.1097/00004032-199608000-00009) [PMID:8690601](https://pubmed.ncbi.nlm.nih.gov/8690601/)
- Samet JM, Pathak DR, Morgan MV *et al.* (1989). Radon progeny exposure and lung cancer risk in New Mexico U miners: a case-control study. *Health Phys*, 56:415–421. [doi:10.1097/00004032-198904000-00002](https://doi.org/10.1097/00004032-198904000-00002) [PMID:2538407](https://pubmed.ncbi.nlm.nih.gov/2538407/)
- Samet JM, Pathak DR, Morgan MV *et al.* (1991). Lung cancer mortality and exposure to radon progeny in a cohort of New Mexico underground uranium miners. *Health Phys*, 61:745–752. [doi:10.1097/00004032-199112000-00005](https://doi.org/10.1097/00004032-199112000-00005) [PMID:1659563](https://pubmed.ncbi.nlm.nih.gov/1659563/)
- Sandler DP, Weinberg CR, Shore DL *et al.* (2006). Indoor radon and lung cancer risk in connecticut and utah. *J Toxicol Environ Health A*, 69:633–654. [doi:10.1080/15287390500261117](https://doi.org/10.1080/15287390500261117) [PMID:16608830](https://pubmed.ncbi.nlm.nih.gov/16608830/)
- Schoenberg JB, Klotz JB, Wilcox HB *et al.* (1990). Case-control study of residential radon and lung cancer among New Jersey women. *Cancer Res*, 50:6520–6524. [PMID:2208111](https://pubmed.ncbi.nlm.nih.gov/2208111/)
- Sevc J, Kunz E, Tomásek L *et al.* (1988). Cancer in man after exposure to Rn daughters. *Health Phys*, 54:27–46. [doi:10.1097/00004032-198801000-00001](https://doi.org/10.1097/00004032-198801000-00001) [PMID:2826364](https://pubmed.ncbi.nlm.nih.gov/2826364/)
- Shilnikova NS, Preston DL, Ron E *et al.* (2003). Cancer mortality risk among workers at the Mayak nuclear complex. *Radiat Res*, 159:787–798. [doi:10.1667/0033-7587\(2003\)159\[0787:CMRAWA\]2.0.CO;2](https://doi.org/10.1667/0033-7587(2003)159[0787:CMRAWA]2.0.CO;2) [PMID:12751962](https://pubmed.ncbi.nlm.nih.gov/12751962/)
- Sokolnikov ME, Gilbert ES, Preston DL *et al.* (2008). Lung, liver and bone cancer mortality in Mayak workers. *Int J Cancer*, 123:905–911. [doi:10.1002/ijc.23581](https://doi.org/10.1002/ijc.23581) [PMID:18528867](https://pubmed.ncbi.nlm.nih.gov/18528867/)
- Spiers FW, Lucas HF, Rundo J, Anast GA (1983). Leukaemia incidence in the U.S. dial workers. *Health Phys*, 44 Suppl 1:65–72. [PMID:6575002](https://pubmed.ncbi.nlm.nih.gov/6575002/)

- Stebbing JH, Lucas HF, Stehney AF (1984). Mortality from cancers of major sites in female radium dial workers. *Am J Ind Med*, 5:435–459. [doi:10.1002/ajim.4700050604](https://doi.org/10.1002/ajim.4700050604) PMID:6731445
- Steinbuch M, Weinberg CR, Buckley JD *et al.* (1999). Indoor residential radon exposure and risk of childhood acute myeloid leukaemia. *Br J Cancer*, 81:900–906. [doi:10.1038/sj.bjc.6690784](https://doi.org/10.1038/sj.bjc.6690784) PMID:10555766
- Storm HH, Jørgensen HO, Kejs AM, Engholm G (2006). Depleted uranium and cancer in Danish Balkan veterans deployed 1992–2001. *Eur J Cancer*, 42:2355–2358. [doi:10.1016/j.ejca.2006.01.064](https://doi.org/10.1016/j.ejca.2006.01.064) PMID:16857358
- Tomášek L, Darby SC, Swerdlow AJ *et al.* (1993). Radon exposure and cancers other than lung cancer among uranium miners in West Bohemia. *Lancet*, 341:919–923. [doi:10.1016/0140-6736\(93\)91212-5](https://doi.org/10.1016/0140-6736(93)91212-5) PMID:8096265
- Tomášek L, Muller T, Placek V *et al.* (2001). Czech study on lung cancer and residential radon. *Epidemiology*, 12:S73.
- Tomášek L, Placek V, Muller T *et al.* (2003). Czech studies of lung cancer risk from radon. *Int J Low Radiat*, 1:50–62. [doi:10.1504/IJLR.2003.003486](https://doi.org/10.1504/IJLR.2003.003486)
- Tomášek L, Rogel A, Tirmarche M *et al.* (2008). Lung cancer in French and Czech uranium miners: Radon-associated risk at low exposure rates and modifying effects of time since exposure and age at exposure. *Radiat Res*, 169:125–137. [doi:10.1667/RR0848.1](https://doi.org/10.1667/RR0848.1) PMID:18220460
- Tomášek L, Zárská H (2004). Lung cancer risk among Czech tin and uranium miners—comparison of lifetime detriment. *Neoplasma*, 51:255–260. PMID:15254655
- Tomášek LM (2006). Leukaemia and lymphoma among Czech uranium miners. *Medical Radiology and Radiation Safety*, 51:79.
- Tokarskaya ZB, Scott BR, Zhuntova GV *et al.* (2002). Interaction of radiation and smoking in lung cancer induction among workers at the Mayak nuclear enterprise. *Health Phys*, 83:833–846. [doi:10.1097/00004032-200212000-00011](https://doi.org/10.1097/00004032-200212000-00011) PMID:12467291
- Travis LB, Hill DA, Dores GM *et al.* (2003). Breast cancer following radiotherapy and chemotherapy among young women with Hodgkin disease. *JAMA*, 290:465–475. [doi:10.1001/jama.290.4.465](https://doi.org/10.1001/jama.290.4.465) PMID:12876089
- Vacquier B, Rogel A, Leuraud K *et al.* (2009). Radon-associated lung cancer risk among French uranium miners: modifying factors of the exposure-risk relationship. *Radiat Environ Biophys*, 48:1–9. [doi:10.1007/s00411-008-0196-6](https://doi.org/10.1007/s00411-008-0196-6) PMID:18949479
- van Kaick G, Dalheimer A, Hornik S *et al.* (1999). The German thorotrast study: recent results and assessment of risks. *Radiat Res*, 152 Suppl;S64–S71. [doi:10.2307/3580117](https://doi.org/10.2307/3580117) PMID:10564940
- Villeneuve PJ, Morrison HI, Lane R (2007). Radon and lung cancer risk: an extension of the mortality follow-up of the Newfoundland fluorspar cohort. *Health Phys*, 92:157–169. [doi:10.1097/01.HP.0000239127.43136.89](https://doi.org/10.1097/01.HP.0000239127.43136.89) PMID:17220717
- Wang ZY, Lubin JH, Wang LD *et al.* (2002). Residential radon and lung cancer risk in a high-exposure area of Gansu Province, China. *Am J Epidemiol*, 155:554–564. [doi:10.1093/aje/155.6.554](https://doi.org/10.1093/aje/155.6.554) PMID:11882529
- Wichmann HE, Rosario AS, Heid IM *et al.* (2005). Increased lung cancer risk due to residential radon in a pooled and extended analysis of studies in Germany. *Health Phys*, 88:71–79. [doi:10.1097/01.HP.0000142497.31627.86](https://doi.org/10.1097/01.HP.0000142497.31627.86) PMID:15596992
- Wick RR, Nekolla EA, Gaubitz M, Schulte TL (2008). Increased risk of myeloid leukaemia in patients with ankylosing spondylitis following treatment with radium-224. *Rheumatology (Oxford)*, 47:855–859. [doi:10.1093/rheumatology/ken060](https://doi.org/10.1093/rheumatology/ken060) PMID:18390588
- Wick RR, Nekolla EA, Gössner W *et al.* (1999). Late effects in ankylosing spondylitis patients treated with 224Ra. *Radiat Res*, 152 Suppl;S8–S11. [doi:10.2307/3580103](https://doi.org/10.2307/3580103) PMID:10564926
- Wilcox HB, Al-Zoughool M, Garner MJ *et al.* (2008). Case-control study of radon and lung cancer in New Jersey. *Radiat Prot Dosimetry*, 128:169–179. [doi:10.1093/rpd/ncm330](https://doi.org/10.1093/rpd/ncm330) PMID:17611199
- Wing S, Richardson D, Wolf S, Mihlan G (2004). Plutonium-related work and cause-specific mortality at the United States Department of Energy Hanford Site. *Am J Ind Med*, 45:153–164. [doi:10.1002/ajim.10332](https://doi.org/10.1002/ajim.10332) PMID:14748046

- Woodward A, Roder D, McMichael AJ *et al.* (1991). Radon daughter exposures at the Radium Hill uranium mine and lung cancer rates among former workers, 1952–87. *Cancer Causes Control*, 2:213–220. [doi:10.1007/BF00052136](https://doi.org/10.1007/BF00052136) [PMID:1873450](https://pubmed.ncbi.nlm.nih.gov/1873450/)
- Yao SX, Lubin JH, Qiao YL *et al.* (1994). Exposure to radon progeny, tobacco use and lung cancer in a case-control study in southern China. *Radiat Res*, 138:326–336. [doi:10.2307/3578680](https://doi.org/10.2307/3578680) [PMID:8184006](https://pubmed.ncbi.nlm.nih.gov/8184006/)