References for Table A1 of Annex 1

Volume 100A

Ahotupa M, Hirsimäki P, Pärssinen R, Mäntylä E (1994). Alterations of drug metabolizing and antioxidant enzyme activities during tamoxifen-induced hepatocarcinogenesis in the rat. Carcinogenesis. 15(5):863–8. <http://dx.doi.org/10.1093/carcin/15.5.863> [PMID:8200088](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8200088&dopt=Abstract)

Allen E, Gardner WU (1941). Cancer of the cervix of the uterus in hybrid mice following long-continued administration of estrogen. Cancer Res. 1:359–66.

Bischoff F, Long ML, Rupp JJ, Clarke GJ (1942a). Carcinogenic effect of estradiol and of theelin in Marsh-Buffalo mice. Cancer Res. 2(1):52–5.

Bischoff F, Long ML, Rupp JJ, Clarke GJ (1942b). Influence of toxic amounts of estrin upon intact and castrated male Marsh-Buffalo mice. Cancer Res. 2(3):198–9.

Blank EW, Wong PY, Lakshmanaswamy R, Guzman R, Nandi S (2008). Both ovarian hormones estrogen and progesterone are necessary for hormonal mammary carcinogenesis in ovariectomized ACI rats. Proc Natl Acad Sci U S A. 105(9):3527–32. <http://dx.doi.org/10.1073/pnas.0710535105> [PMID:18299580](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18299580&dopt=Abstract)

Brambilla G, Caraceni CE, Cavanna M, Parodi S (1971). Evaluation, in newborn Swiss mice, of the carcinogenic activity of some antineoplastic and immunosuppressive compounds [in Italian]. Boll Soc Ital Biol Sper. 47(14):418–22. [PMID:5134218](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5134218&dopt=Abstract)

Carthew P, Martin EA, White IN, De Matteis F, Edwards RE, Dorman BM, et al. (1995b). Tamoxifen induces short-term cumulative DNA damage and liver tumors in rats: promotion by phenobarbital. Cancer Res. 55(3):544–7. [PMID:7834623](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7834623&dopt=Abstract)

Carthew P, Rich KJ, Martin EA, De Matteis F, Lim CK, Manson MM, et al. (1995a). DNA damage as assessed by 32P-postlabelling in three rat strains exposed to dietary tamoxifen: the relationship between cell proliferation and liver tumour formation. Carcinogenesis. 16(6):1299–304. <http://dx.doi.org/10.1093/carcin/16.6.1299> [PMID:7788846](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7788846&dopt=Abstract)

Casey TP (1968b). Azathioprine (Imuran) administration and the development of malignant lymphomas in NZB mice. Clin Exp Immunol. 3(4):305–12. [PMID:4297669](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4297669&dopt=Abstract)

Casey TP (1968a). The development of lymphomas in mice with autoimmune disorders treated with azathioprine. Blood. 31(3):396–9. [PMID:5640634](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5640634&dopt=Abstract)

Cavaliere A, Pietropaoli N, Alberti PF, Vitali R (1990). Chlorambucil carcinogenesis in BALB/c mice. Cancer Lett. 55(2):115–20. [http://dx.doi.org/10.1016/0304-3835(90)90020-X](http://dx.doi.org/10.1016/0304-3835%2890%2990020-X) [PMID:2265409](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2265409&dopt=Abstract)

Committee on Safety of Medicines (1972). Carcinogenicity tests of oral contraceptives. London: Her Majesty’s Stationery Office.

Couse JF, Davis VL, Hanson RB, Jefferson WN, McLachlan JA, Bullock BC, et al. (1997). Accelerated onset of uterine tumors in transgenic mice with aberrant expression of the estrogen receptor after neonatal exposure to diethylstilbestrol. Mol Carcinog. 19(4):236–42. [http://dx.doi.org/10.1002/(SICI)1098-2744(199708)19:4<236::AID-MC4>3.0.CO;2-A](http://dx.doi.org/10.1002/%28SICI%291098-2744%28199708%2919%3A4%3C236%3A%3AAID-MC4%3E3.0.CO;2-A) [PMID:9290700](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9290700&dopt=Abstract)

Dragan VP, Vaughan J, Jordan VC, Pitot HC (1995). Comparison of the effects of tamoxifen and toremifene on liver and kidney tumor promotion in female rats. Carcinogenesis. 16(11):2733–41. <http://dx.doi.org/10.1093/carcin/16.11.2733> [PMID:7586193](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7586193&dopt=Abstract)

Dubertret L, Averbeck D, Zajdela F, Bisagni E, Moustacchi E, Touraine R, et al. (1979). Photochemotherapy (PUVA) of psoriasis using 3-carbethoxypsoralen, a non-carcinogenic compound in mice. Br J Dermatol. 101(4):379–89. <http://dx.doi.org/10.1111/j.1365-2133.1979.tb00015.x> [PMID:389271](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=389271&dopt=Abstract)

Dunnick JK, Forbes PD, Eustis SL, Hardisty JF, Goodman DG (1991). Tumors of the skin in the HRA/Skh mouse after treatment with 8-methoxypsoralen and UVA radiation. Fundam Appl Toxicol. 16(1):92–102. [http://dx.doi.org/10.1016/0272-0590(91)90138-T](http://dx.doi.org/10.1016/0272-0590%2891%2990138-T) [PMID:2019354](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2019354&dopt=Abstract)

Gardner WU, Dougherty TF (1944). The leukemogenic action of estrogens in hybrid mice. Yale J Biol Med. 17(1):75–90. [PMID:21434208](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=21434208&dopt=Abstract)

Goldfarb S, Pugh TD (1990). Morphology and anatomic localization of renal microneoplasms and proximal tubule dysplasias induced by four different estrogens in the hamster. Cancer Res. 50(1):113–9. [PMID:2152770](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2152770&dopt=Abstract)

Gray K, Bullock B, Dickson R, Raszmann K, Walmer D, McLachlan J, et al. (1996). Potentiation of diethylstilbestrol-induced alterations in the female mouse reproductive tract by transforming growth factor-alpha transgene expression. Mol Carcinog. 17(3):163–73. [http://dx.doi.org/10.1002/(SICI)1098-2744(199611)17:3<163::AID-MC9>3.0.CO;2-G](http://dx.doi.org/10.1002/%28SICI%291098-2744%28199611%2917%3A3%3C163%3A%3AAID-MC9%3E3.0.CO;2-G) [PMID:8944077](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8944077&dopt=Abstract)

Greaves P, Goonetilleke R, Nunn G, Topham J, Orton T (1993). Two-year carcinogenicity study of tamoxifen in Alderley Park Wistar-derived rats. Cancer Res. 53(17):3919–24. [PMID:8358718](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8358718&dopt=Abstract)

Greenman DL, Highman B, Chen JJ, Schieferstein GJ, Norvell MJ (1986). Influence of age on induction of mammary tumors by diethylstilbestrol in C3H/HeN mice with low murine mammary tumor virus titer. J Natl Cancer Inst. 77(4):891–8. [PMID:3020299](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3020299&dopt=Abstract)

Griffin AC, Hakim RE, Knox J (1958). The wave length effect upon erythemal and carcinogenic response in psoralen treated mice. J Invest Dermatol. 31(5):289–95. <http://dx.doi.org/10.1038/jid.1958.122> [PMID:13598936](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13598936&dopt=Abstract)

Grube DD, Ley RD, Fry RJ (1977). Photosensitizing effects of 8-methoxypsoralen on the skin of hairless mice – II. Strain and spectral differences for tumorigenesis. Photochem Photobiol. 25(3):269–76. <http://dx.doi.org/10.1111/j.1751-1097.1977.tb06910.x> [PMID:905350](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=905350&dopt=Abstract)

Habs MR, Schmähl D (1983). Prevention of urinary bladder tumors in cyclophosphamide-treated rats by additional medication with the uroprotectors sodium 2-mercaptoethane sulfonate (mesna) and disodium 2,2′-dithio-bis-ethane sulfonate (dimesna). Cancer. 51(4):606–9. [http://dx.doi.org/10.1002/1097-0142(19830215)51:4<606::AID-CNCR2820510409>3.0.CO;2-S](http://dx.doi.org/10.1002/1097-0142%2819830215%2951%3A4%3C606%3A%3AAID-CNCR2820510409%3E3.0.CO;2-S) [PMID:6401591](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6401591&dopt=Abstract)

Hard GC, Iatropoulos MJ, Jordan K, Radi L, Kaltenberg OP, Imondi AR, et al. (1993). Major difference in the hepatocarcinogenicity and DNA adduct forming ability between toremifene and tamoxifen in female Crl:CD(BR) rats. Cancer Res. 53(19):4534–41. [PMID:8402624](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8402624&dopt=Abstract)

Hasmann M, Rattel B, Löser R (1994). Preclinical data for Droloxifene. Cancer Lett. 84(2):101–16. [http://dx.doi.org/10.1016/0304-3835(94)90364-6](http://dx.doi.org/10.1016/0304-3835%2894%2990364-6) [PMID:8076367](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8076367&dopt=Abstract)

Highman B, Greenman DL, Norvell MJ, Farmer J, Shellenberger TE (1980). Neoplastic and preneoplastic lesions induced in female C3H mice by diets containing diethylstilbestrol or 17 beta-estradiol. J Environ Pathol Toxicol. 4(5–6):81–95. [PMID:7217862](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7217862&dopt=Abstract)

Hirsimäki P, Hirsimäki Y, Nieminen L, Payne BJ (1993). Tamoxifen induces hepatocellular carcinoma in rat liver: a 1-year study with two antiestrogens. Arch Toxicol. 67(1):49–54. <http://dx.doi.org/10.1007/BF02072035> [PMID:8452480](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8452480&dopt=Abstract)

Hwang MS, Park MS, Moon JY, Lee JS, Yum YN, Yoon E, et al. (2006). Subchronic toxicity studies of the aqueous extract of *Aristolochiae fructus* in Sprague-Dawley rats. J Toxicol Environ Health A. 69(24):2157–65. <http://dx.doi.org/10.1080/15287390600747965> [PMID:17062506](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17062506&dopt=Abstract)

Imamura N, Nakano M, Kawase A, Kawamura Y, Yokoro K (1973). Synergistic action of *N*-nitrosobutylurea and azathioprine in induction of leukemia in C57BL mice. Gan. 64(5):493–8. [PMID:4588868](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4588868&dopt=Abstract)

Isaka H, Yoshii H, Otsuji A, Koike M, Nagai Y, Koura M, et al. (1979). Tumors of Sprague-Dawley rats induced by long-term feeding of phenacetin. Gan. 70(1):29–36. [PMID:446975](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=446975&dopt=Abstract)

Ito A, Mori M, Naito M (1989). Induction of uterine hemangioendothelioma and lymphoma in (C57BL/6N x C3H/2N)F1 mice by oral administration of azathioprine. Jpn J Cancer Res. 80(5):419–23. <http://dx.doi.org/10.1111/j.1349-7006.1989.tb02330.x> [PMID:2502517](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2502517&dopt=Abstract)

Johansson SL (1981). Carcinogenicity of analgesics: long-term treatment of Sprague-Dawley rats with phenacetin, phenazone, caffeine and paracetamol (acetamidophen). Int J Cancer. 27(4):521–9. <http://dx.doi.org/10.1002/ijc.2910270416> [PMID:7275356](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7275356&dopt=Abstract)

Kärki A, Mäntylä E, Hirsimäki Y, Karlsson S, Toikkanen S, Hirsimäki P (2000). Comparison of the effects of tamoxifen and toremifene on rat hepatocarcinogenesis. Arch Toxicol. 74(4–5):249–56. <http://dx.doi.org/10.1007/s002040000116> [PMID:10959800](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10959800&dopt=Abstract)

Kirkman H (1959). Estrogen-induced tumors of the kidney. III. Growth characteristics in the Syrian hamster. Natl Cancer Inst Monogr. 1:1–57. [PMID:14409355](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=14409355&dopt=Abstract)

Kirschbaum A, Shapiro JR, Mixer HW (1953). Synergistic action of leukemogenic agents. Cancer Res. 13(3):262–8. [PMID:13042816](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13042816&dopt=Abstract)

Liehr JG, Wheeler WJ (1983). Inhibition of estrogen-induced renal carcinoma in Syrian hamsters by vitamin C. Cancer Res. 43(10):4638–42. [PMID:6883321](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6883321&dopt=Abstract)

MacKenzie I (1955). The production of mammary cancer in rats using oestrogens. Br J Cancer. 9(2):284–99. <http://dx.doi.org/10.1038/bjc.1955.25> [PMID:13239956](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13239956&dopt=Abstract)

McClain RM, Keller D, Casciano D, Fu P, MacDonald J, Popp J, et al. (2001). Neonatal mouse model: review of methods and results. Toxicol Pathol. 29(5 Suppl):128–37. <http://dx.doi.org/10.1080/019262301753178537> [PMID:11695548](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11695548&dopt=Abstract)

Mengs U (1983). On the histopathogenesis of rat forestomach carcinoma caused by aristolochic acid. Arch Toxicol. 52(3):209–20. <http://dx.doi.org/10.1007/BF00333900> [PMID:6860143](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6860143&dopt=Abstract)

Mengs U, Lang W, Poch J-A (1982). The carcinogenic action of aristolochic acid in rats. Arch Toxicol. 51(2):107–19. <http://dx.doi.org/10.1007/BF00302751> [PMID:7059279](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7059279&dopt=Abstract)

Mitrou PS, Fischer M, Mitrou G, Röttger P, Holtz G (1979a). The oncogenic effect of immunosuppressive (cytotoxic) agents in (NZB X NZW) mice. I. Long-term treatment with azathioprine and ifosfamide. Arzneimittelforschung. 29(3):483–8. [PMID:314806](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=314806&dopt=Abstract)

Mitrou PS, Fischer M, Mitrou G, Röttger P (1979b). The oncogenic effect of immunosuppressive (cytotoxic) agents in (NZB x NZW) mice. II. Emergence of tumors in young animals treated with azathioprine and ifosfamide, including a histologic assessment of the neoplasms. Arzneimittelforschung. 29(4):662–7. [PMID:582763](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=582763&dopt=Abstract)

Nagayo K, Way BH, Tran RM, Song PS (1983). Photocarcinogenicity of 8-methoxypsoralen and aflatoxin B1 with longwave ultraviolet light. Cancer Lett. 18(2):191–8. [http://dx.doi.org/10.1016/0304-3835(83)90067-8](http://dx.doi.org/10.1016/0304-3835%2883%2990067-8) [PMID:6403222](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6403222&dopt=Abstract)

Nakanishi K, Kurata Y, Oshima M, Fukushima S, Ito N (1982). Carcinogenicity of phenacetin: long-term feeding study in B6C3F1 mice. Int J Cancer. 29(4):439–44. <http://dx.doi.org/10.1002/ijc.2910290413> [PMID:7085132](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7085132&dopt=Abstract)

NCI (1978). Bioassay of thio-tepa for possible carcinogenicity. Technical Report Series No. 58. DHEW Publication No. (NIH) 78-1308. Washington (DC), USA: Government Printing Office. Available from: <http://ntp.niehs.nih.gov/ntp/htdocs/LT_rpts/tr058.pdf>.

Newbold RR, Bullock BC, McLachlan JA (1990). Uterine adenocarcinoma in mice following developmental treatment with estrogens: a model for hormonal carcinogenesis. Cancer Res. 50(23):7677–81. [PMID:2174729](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2174729&dopt=Abstract)

Newbold RR, Hanson RB, Jefferson WN, Bullock BC, Haseman J, McLachlan JA (1998). Increased tumors but uncompromised fertility in the female descendants of mice exposed developmentally to diethylstilbestrol. Carcinogenesis. 19(9):1655–63. <http://dx.doi.org/10.1093/carcin/19.9.1655> [PMID:9771938](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9771938&dopt=Abstract)

Pan SC, Gardner WU (1948). Carcinomas of the uterine cervix and vagina in estrogen- and androgen-treated hybrid mice. Cancer Res. 8(7):337–45. [PMID:18105861](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18105861&dopt=Abstract)

Rudali G, Coezy E, Frederic F, Apiou F (1971). Susceptibility of mice of different strains to the mammary carcinogenic action of natural and synthetic oestrogens. Rev Eur Etud Clin Biol. 16(5):425–9. [PMID:5113304](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5113304&dopt=Abstract)

Schmähl D, Habs M (1979). Carcinogenic action of low-dose cyclophosphamide given orally to Sprague-Dawley rats in a lifetime experiment. Int J Cancer. 23(5):706–12. <http://dx.doi.org/10.1002/ijc.2910230518> [PMID:572348](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=572348&dopt=Abstract)

Schmähl D, Habs MR (1983). Prevention of cyclophosphamide-induced carcinogenesis in the urinary bladder of rats by administration of mesna. Cancer Treat Rev. 10(Suppl A):57–61. [PMID:6414697](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6414697&dopt=Abstract)

Schmähl D, Osswald H (1970). Experimental studies on the carcinogenic effects of anticancer chemotherapeutics and immunosuppressive agents [in German]. Arzneimittelforschung. 20(10):1461–7. [PMID:5536412](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5536412&dopt=Abstract)

Schmeiser HH, Janssen JW, Lyons J, Scherf HR, Pfau W, Buchmann A, et al. (1990). Aristolochic acid activates *ras* genes in rat tumors at deoxyadenosine residues. Cancer Res. 50(17):5464–9. [PMID:2201437](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2201437&dopt=Abstract)

Shimkin MB, Weisburger JH, Weisburger EK, Gubareff N, Suntzeff V (1966). Bioassay of 29 alkylating chemicals by the pulmonary-tumor response in strain A mice. J Natl Cancer Inst. 36:915–35.

Shull JD, Spady TJ, Snyder MC, Johansson SL, Pennington KL (1997). Ovary-intact, but not ovariectomized female ACI rats treated with 17beta-estradiol rapidly develop mammary carcinoma. Carcinogenesis. 18(8):1595–601. <http://dx.doi.org/10.1093/carcin/18.8.1595> [PMID:9276635](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9276635&dopt=Abstract)

Turusov VS, Trukhanova LS, Parfenov YuD, Tomatis L (1992). Occurrence of tumours in the descendants of CBA male mice prenatally treated with diethylstilbestrol. Int J Cancer. 50(1):131–5. <http://dx.doi.org/10.1002/ijc.2910500126> [PMID:1728603](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1728603&dopt=Abstract)

Walker BE, Haven MI (1997). Intensity of multigenerational carcinogenesis from diethylstilbestrol in mice. Carcinogenesis. 18(4):791–3. <http://dx.doi.org/10.1093/carcin/18.4.791> [PMID:9111216](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9111216&dopt=Abstract)

Walker SE, Anver MR (1979). Accelerated appearance of neoplasms in female NZB/NZW mice treated with high-dose cyclophosphamide. Arthritis Rheum. 22(12):1338–43. <http://dx.doi.org/10.1002/art.1780221204> [PMID:391238](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=391238&dopt=Abstract)

Walker SE, Bole GG Jr (1973). Augmented incidence of neoplasia in NZB-NZW mice treated with long-term cyclophosphamide. J Lab Clin Med. 82(4):619–33. [PMID:4755436](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4755436&dopt=Abstract)

Walker SE, Bole GG (1971). Augmented incidence of neoplasia in female New Zealand black-New Zealand white (NZB-NZW) mice treated with long-term cyclophosphamide. J Lab Clin Med. 78(6):978–9. [PMID:4943505](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4943505&dopt=Abstract)

Weisburger JH, Griswold DP, Prejean JD, Casey AE, Wood HB, Weisburger EK (1975). The carcinogenic properties of some of the principal drugs used in clinical cancer chemotherapy. Recent Results Cancer Res. 52(52):1–17. <http://dx.doi.org/10.1007/978-3-642-80940-8_1> [PMID:138176](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=138176&dopt=Abstract)

Williams GM, Iatropoulos MJ, Karlsson S (1997). Initiating activity of the anti-estrogen tamoxifen, but not toremifene in rat liver. Carcinogenesis. 18(11):2247–53. <http://dx.doi.org/10.1093/carcin/18.11.2247> [PMID:9395228](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9395228&dopt=Abstract)

Volume 100B

Lee CW, Rickman B, Rogers AB, Ge Z, Wang TC, Fox JG (2008). *Helicobacter pylori* eradication prevents progression of gastric cancer in hypergastrinemic INS-GAS mice. Cancer Res. 68(9):3540–8. <http://dx.doi.org/10.1158/0008-5472.CAN-07-6786> [PMID:18441088](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18441088&dopt=Abstract)

Ohtani M, García A, Rogers AB, Ge Z, Taylor NS, Xu S, et al. (2007). Protective role of 17 beta-estradiol against the development of *Helicobacter pylori*-induced gastric cancer in INS-GAS mice. Carcinogenesis. 28(12):2597–604. <http://dx.doi.org/10.1093/carcin/bgm150> [PMID:17724378](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17724378&dopt=Abstract)

Volume 100C

Arnold LL, Eldan M, Nyska A, van Gemert M, Cohen SM (2006). Dimethylarsinic acid: results of chronic toxicity/oncogenicity studies in F344 rats and in B6C3F1 mice. Toxicology. 223(1–2):82–100. <http://dx.doi.org/10.1016/j.tox.2006.03.013> [PMID:16677751](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16677751&dopt=Abstract)

Coffin DL, Cook PM, Creason JP (1992). Relative mesothelioma induction in rats by mineral fibers: comparison with residual pulmonary mineral fiber number and epidemiology. Inhal Toxicol. 4(3):273–300. <http://dx.doi.org/10.3109/08958379209145671>

Dagle GE, Wehner AP, Clark ML, Buschbom RL (1986). Chronic inhalation exposure of rats to quartz. In: Goldsmith DF, Winn DM, Shy CM, editors. Silica, silicosis, and cancer: controversy in occupational medicine. New York, USA: Praeger; pp. 255–66.

Davis JM, Addison J, Bolton RE, Donaldson K, Jones AD, Miller BG (1985). Inhalation studies on the effects of tremolite and brucite dust in rats. Carcinogenesis. 6(5):667–74. <http://dx.doi.org/10.1093/carcin/6.5.667> [PMID:2988806](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2988806&dopt=Abstract)

Davis JM, Addison J, Bolton RE, Donaldson K, Jones AD, Smith T (1986b). The pathogenicity of long versus short fibre samples of amosite asbestos administered to rats by inhalation and intraperitoneal injection. Br J Exp Pathol. 67(3):415–30. [PMID:2872911](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2872911&dopt=Abstract)

Davis JM, Addison J, Bolton RE, Donaldson K, Jones AD (1986a). Inhalation and injection studies in rats using dust samples from chrysotile asbestos prepared by a wet dispersion process. Br J Exp Pathol. 67(1):113–29. [PMID:3004552](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3004552&dopt=Abstract)

Davis JM, Beckett ST, Bolton RE, Collings P, Middleton AP (1978). Mass and number of fibres in the pathogenesis of asbestos-related lung disease in rats. Br J Cancer. 37(5):673–88. <http://dx.doi.org/10.1038/bjc.1978.105> [PMID:656299](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=656299&dopt=Abstract)

Davis JM, Jones AD, Miller BG (1991a). Experimental studies in rats on the effects of asbestos inhalation coupled with the inhalation of titanium dioxide or quartz. Int J Exp Pathol. 72(5):501–25. [PMID:1742204](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1742204&dopt=Abstract)

Davis JM, Bolton RE, Miller BG, Niven K (1991b). Mesothelioma dose response following intraperitoneal injection of mineral fibres. Int J Exp Pathol. 72(3):263–74. [PMID:1843255](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1843255&dopt=Abstract)

Davis JM, Jones AD (1988). Comparisons of the pathogenicity of long and short fibres of chrysotile asbestos in rats. Br J Exp Pathol. 69(5):717–37. [PMID:2848570](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2848570&dopt=Abstract)

Dunnick JK, Elwell MR, Radovsky AE, Benson JM, Hahn FF, Nikula KJ, et al. (1995). Comparative carcinogenic effects of nickel subsulfide, nickel oxide, or nickel sulfate hexahydrate chronic exposures in the lung. Cancer Res. 55(22):5251–6. [PMID:7585584](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7585584&dopt=Abstract)

Furst A, Schlauder M, Sasmore DP (1976). Tumorigenic activity of lead chromate. Cancer Res. 36(5):1779–83. [PMID:1268834](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1268834&dopt=Abstract)

Furst A, Schlauder MC (1971). The hamster as a model for metal carcinogenesis. Proc West Pharmacol Soc. 14:68–71.

Gilman JP (1962). Metal carcinogenesis. II. A study on the carcinogenic activity of cobalt, copper, iron, and nickel compounds. Cancer Res. 22:158–62. [PMID:13898693](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13898693&dopt=Abstract)

Gilman JP (1966). Muscle tumourigenesis. Proc Can Cancer Conf. 6:209–23. [PMID:5972980](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5972980&dopt=Abstract)

Glaser U, Hochrainer D, Otto FJ, Oldiges H (1990). Carcinogenicity and toxicity of four cadmium compounds inhaled by rats. Toxicol Environ Chem. 27(1–3):153–62. <http://dx.doi.org/10.1080/02772249009357568>

Goldstein B, Coetzee FSJ (1990). Experimental malignant mesothelioma in baboons. S Afr J Sci. 86:89–93.

Gross P, DeTreville RT, Tolker EB, Kaschak M, Babyak MA (1967). Experimental asbestosis. The development of lung cancer in rats with pulmonary deposits of chrysotile asbestos dust. Arch Environ Health. 15(3):343–55. <http://dx.doi.org/10.1080/00039896.1967.10664930> [PMID:6035084](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6035084&dopt=Abstract)

Groth DH, Kommineni C, Mackay GR (1980). Carcinogenicity of beryllium hydroxide and alloys. Environ Res. 21(1):63–84. [http://dx.doi.org/10.1016/0013-9351(80)90009-2](http://dx.doi.org/10.1016/0013-9351%2880%2990009-2) [PMID:7389706](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7389706&dopt=Abstract)

Groth DH, Stettler LE, Platek SF, Lal JB, Burg JR (1986). Lung tumors in rats treated with quartz by instillation. In: Goldsmith DF, Winn J, Shy CM, editors. Silica, silicosis, and cancer: controversy in occupational medicine. New York, USA: Praeger; pp. 243–53.

Heath JC, Daniel MR (1964). The production of malignant tumours by nickel in the rat. Br J Cancer. 18(2):261–4. <http://dx.doi.org/10.1038/bjc.1964.30> [PMID:14189681](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=14189681&dopt=Abstract)

Hill RJ, Edwards RE, Carthew P (1990). Early changes in the pleural mesothelium following intrapleural inoculation of the mineral fibre erionite and the subsequent development of mesotheliomas. J Exp Pathol (Oxford). 71(1):105–18. [PMID:2155636](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2155636&dopt=Abstract)

Holland L, Gonzales M, Wilson J (1983). Pulmonary effects of shale dusts in experimental animals. In: Wagner W, Rom W, Merchand J, editors. Health issues related to metal and nonmetallic mining. Boston (MA), USA: Butterworths; pp. 485–96.

Holland LM, Wilson JS, Tillery MI, Smith DM (1986). Lung cancer in rats exposed to fibrogenic dusts. In: Goldsmith DF, Winn DM, Shy CM, editors. Silica, silicosis, and cancer: controversy in occupational medicine. New York, USA: Praeger; pp. 267–79.

Hueper WC, Payne WW (1959). Experimental cancers in rats produced by chromium compounds and their significance to industry and public health. Am Ind Hyg Assoc J. 20(4):274–80. <http://dx.doi.org/10.1080/00028895909343716> [PMID:13670103](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13670103&dopt=Abstract)

Ishinishi N, Mizunoe M, Inamasu T, Hisanaga A (1980). Experimental study on carcinogenicity of beryllium oxide and arsenic trioxide to the lung of rats by an intratracheal instillation [in Japanese]. Fukuoka Igaku Zasshi. 71(1):19–26. [PMID:7372264](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7372264&dopt=Abstract)

Jasmin G, Riopelle JL (1976). Renal carcinomas and erythrocytosis in rats following intrarenal injection of nickel subsulfide. Lab Invest. 35(1):71–8. [PMID:940323](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=940323&dopt=Abstract)

Johnson NF, Smith DM, Sebring R, Holland LM (1987). Silica-induced alveolar cell tumors in rats. Am J Ind Med. 11(1):93–107. <http://dx.doi.org/10.1002/ajim.4700110110> [PMID:3028139](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3028139&dopt=Abstract)

Judde JG, Breillout F, Clemenceau C, Poupon MF, Jasmin C (1987). Inhibition of rat natural killer cell function by carcinogenic nickel compounds: preventive action of manganese. J Natl Cancer Inst. 78(6):1185–90. [PMID:2438444](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2438444&dopt=Abstract)

Kasprzak KS, Diwan BA, Rice JM (1994). Iron accelerates while magnesium inhibits nickel-induced carcinogenesis in the rat kidney. Toxicology. 90(1–2):129–40. [http://dx.doi.org/10.1016/0300-483X(94)90211-9](http://dx.doi.org/10.1016/0300-483X%2894%2990211-9) [PMID:8023338](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8023338&dopt=Abstract)

Kasprzak KS, Gabryel P, Jarczewska K (1983). Carcinogenicity of nickel(II)hydroxides and nickel(II)sulfate in Wistar rats and its relation to the in vitro dissolution rates. Carcinogenesis. 4(3):275–9. <http://dx.doi.org/10.1093/carcin/4.3.275> [PMID:6831634](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6831634&dopt=Abstract)

Kasprzak KS, Ward JM (1991). Prevention of nickel subsulfide carcinogenesis by local administration of *Mycobacterium bovis* antigen in male F344/NCr rats. Toxicology. 67(1):97–105.[http://dx.doi.org/10.1016/0300-483X(91)90167-Y](http://dx.doi.org/10.1016/0300-483X%2891%2990167-Y) [PMID:2017766](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2017766&dopt=Abstract)

Kleymenova EV, Horesovsky G, Pylev LN, Everitt J (1999). Mesotheliomas induced in rats by the fibrous mineral erionite are independent from p53 alterations. Cancer Lett. 147(1–2):55–61. [http://dx.doi.org/10.1016/S0304-3835(99)00275-X](http://dx.doi.org/10.1016/S0304-3835%2899%2900275-X) [PMID:10660089](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10660089&dopt=Abstract)

Levy LS, Martin PA, Bidstrup PL (1986). Investigation of the potential carcinogenicity of a range of chromium containing materials on rat lung. Br J Ind Med. 43(4):243–56. [PMID:3964573](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3964573&dopt=Abstract)

Levy LS, Venitt S (1986). Carcinogenicity and mutagenicity of chromium compounds: the association between bronchial metaplasia and neoplasia. Carcinogenesis. 7(5):831–5. <http://dx.doi.org/10.1093/carcin/7.5.831> [PMID:3698209](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3698209&dopt=Abstract)

Litvinov NN, Kazenashev VF, Bugryshev PF (1983). Blastomogenic activities of various beryllium compounds [in Russian]. Eksp Onkol. 5:23–6.

Maltoni C (1974). Occupational carcinogenesis. Excerpta Med Int Congr Ser. 322:19–26.

Maltoni C (1976). Occupational carcinogenesis. Predictive value of carcinogenesis bioassays. Ann N Y Acad Sci. 271(1):431–43.<http://dx.doi.org/10.1111/j.1749-6632.1976.tb23144.x> [PMID:1069535](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1069535&dopt=Abstract)

Maltoni C, Morisi L, Chieco P (1982). Experimental approach to the assessment of the carcinogenic risk of industrial inorganic pigments. Adv Mod Environ Toxicol. 2:77–92.

Mason MM (1972). Nickel sulfide carcinogenesis. Environ Physiol Biochem. 2:137–41.

McConnell EE, Hall L, Adkins B Jr (1991). Studies on the chronic toxicity (inhalation) of wollastonite in Fischer 344 rats. Inhal Toxicol. 3(3):323–37. <http://dx.doi.org/10.3109/08958379109145292>

McConnell EE, Kamstrup O, Musselman R, Hesterberg TW, Chevalier J, Miiller WC, et al. (1994). Chronic inhalation study of size-separated rock and slag wool insulation fibers in Fischer 344/N rats. Inhal Toxicol. 6(6):571–614. <http://dx.doi.org/10.3109/08958379409003042>

Mitchell DF, Shankwalker GB, Shazer S (1960). Determining the tumorigenicity of dental materials. J Dent Res. 39(5):1023–8. <http://dx.doi.org/10.1177/00220345600390050401> [PMID:13771327](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13771327&dopt=Abstract)

Muhle H, Bellmann B, Creutzenberg O, Dasenbrock C, Ernst H, Kilpper R, et al. (1991). Pulmonary response to toner upon chronic inhalation exposure in rats. Fundam Appl Toxicol. 17(2):280–99. [http://dx.doi.org/10.1016/0272-0590(91)90219-T](http://dx.doi.org/10.1016/0272-0590%2891%2990219-T) [PMID:1662648](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1662648&dopt=Abstract)

Muhle H, Kittel B, Ernst H, Mohr U, Mermelstein R (1995). Neoplastic lung lesions in rat after chronic exposure to crystalline silica. Scand J Work Environ Health. 21(Suppl 2):27–9. [PMID:8929684](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8929684&dopt=Abstract)

Muhle H, Takenaka S, Mohr U, Dasenbrock C, Mermelstein R (1989). Lung tumor induction upon long-term low-level inhalation of crystalline silica. Am J Ind Med. 15(3):343–6. <http://dx.doi.org/10.1002/ajim.4700150309> [PMID:2539015](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2539015&dopt=Abstract)

Nickell-Brady C, Hahn FF, Finch GL, Belinsky SA (1994). Analysis of K-*ras*, *p53* and c-*raf*-1 mutations in beryllium-induced rat lung tumors. Carcinogenesis. 15(2):257–62. <http://dx.doi.org/10.1093/carcin/15.2.257> [PMID:7545909](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7545909&dopt=Abstract)

NTP (1996b). NTP Toxicology and carcinogenesis studies of nickel subsulfide (CAS No. 12035-72-2) in F344 rats and B6C3F1 mice (inhalation studies). Natl Toxicol Program Tech Rep Ser. 453:1–365. [PMID:12594522](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12594522&dopt=Abstract)

NTP (1996c). NTP Toxicology and carcinogenesis studies of nickel oxide (CAS No. 1313-99-1) in F344 rats and B6C3F1 mice (inhalation studies). Natl Toxicol Program Tech Rep Ser. 451:1–381. [PMID:12594524](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12594524&dopt=Abstract)

NTP (2008). Toxicology and carcinogenesis studies of sodium dichromate dihydrate (CAS No. 7789-12-0) in F344/N rats and B6C3F1 mice (drinking water studies). Natl Toxicol Program Tech Rep Ser. 546(546):1–192. [PMID:18716633](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18716633&dopt=Abstract)

Oberdörster G, Cherian MG (1992). Cadmium and the lung: current perspectives of carcinogenicity. London and Reston (VA), USA: Cadmium Association/Cadmium Council; pp. 130–4.

Oller AR, Kirkpatrick DT, Radovsky A, Bates HK (2008). Inhalation carcinogenicity study with nickel metal powder in Wistar rats. Toxicol Appl Pharmacol. 233(2):262–75. <http://dx.doi.org/10.1016/j.taap.2008.08.017> [PMID:18822311](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18822311&dopt=Abstract)

Ottolenghi AD, Haseman JK, Payne WW, Falk HL, MacFarland HN (1975). Inhalation studies of nickel sulfide in pulmonary carcinogenesis of rats. J Natl Cancer Inst. 54(5):1165–72. <http://dx.doi.org/10.1093/jnci/54.5.1165> [PMID:165308](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=165308&dopt=Abstract)

Pott F, Dungworth DL, Heinrich U, Muhle H, Kamino K, Germann P-G, et al. (1994). Lung tumours in rats after intratracheal instillation of dusts. Ann Occup Hyg. 38(Suppl 1):357–63.

Pott F, Rippe RM, Roller M, Csicsaky M, Rosenbruch M, Huth F (1989). Tumours in the abdominal cavity of rats after intraperitoneal injection of nickel compounds. In: Vernet JP, editor. Proceedings of the International Conference on Heavy Metals in the Environment: 12–15 September. Geneva, Switzerland: World Health Organization; pp. 127–9.

Pott F, Ziem D, Mohr D (1984). Lung carcinomas and mesotheliomas following intratracheal instillation of glass and asbestos. In: Proceedings of the VIth International Pneumoconiosis Conference, 20–23 September 1983. Bochum, Germany: International Labour Office; pp. 746–56.

Pott F, Ziem U, Reiffer FJ, Huth F, Ernst H, Mohr U (1987). Carcinogenicity studies on fibres, metal compounds, and some other dusts in rats. Exp Pathol. 32(3):129–52. [http://dx.doi.org/10.1016/S0232-1513(87)80044-0](http://dx.doi.org/10.1016/S0232-1513%2887%2980044-0) [PMID:3436395](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3436395&dopt=Abstract)

Reeves AL, Deitch D, Vorwald AJ (1967). Beryllium carcinogenesis. I. Inhalation exposure of rats to beryllium sulfate aerosol. Cancer Res. 27(3):439–45. [PMID:6021502](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6021502&dopt=Abstract)

Rodriguez RE, Misra M, Diwan BA, Riggs CW, Kasprzak KS (1996). Relative susceptibilities of C57BL/6, (C57BL/6 x C3H/He)F1, and C3H/He mice to acute toxicity and carcinogenicity of nickel subsulfide. Toxicology. 107(2):131–40. [http://dx.doi.org/10.1016/0300-483X(95)03251-A](http://dx.doi.org/10.1016/0300-483X%2895%2903251-A) [PMID:8599172](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8599172&dopt=Abstract)

Roe FJ, Carter RL (1969). Chromium carcinogenesis: calcium chromate as a potent carcinogen for the subcutaneous tissues of the rat. Br J Cancer. 23(1):172–6. <http://dx.doi.org/10.1038/bjc.1969.25> [PMID:5768433](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5768433&dopt=Abstract)

Roller M, Pott F, Kamino K, Althoff GH, Bellmann B (1996). Results of current intraperitoneal carcinogenicity studies with mineral and vitreous fibres. Exp Toxicol Pathol. 48(1):3–12. [http://dx.doi.org/10.1016/S0940-2993(96)80084-4](http://dx.doi.org/10.1016/S0940-2993%2896%2980084-4) [PMID:8919265](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8919265&dopt=Abstract)

Saffiotti U (1990). Lung cancer induction by silica in rats, but not in mice and hamsters: species differences in epithelial and granulomatous reactions. In: Seemayer NH, Hadnagy W, editors. Environmental hygiene II. New York, USA: Springer Verlag; pp. 235–8.

Saffiotti U (1992). Lung cancer induction by crystallne silica. In: D’Amato R, Slaga TJ, Farland WH, Henry C, editors. Relevance of animal studies to the evaluation of human cancer risk. New York, USA: Wiley-Liss; pp. 51–69.

Saffiotti U, Williams AG, Daniel LN, Kaighn ME, Mao Y, Shi X (1996). Carcinogenesis by crystalline silica: animal, cellular, and molecular studies. In: Castranova V, Vallyathan V, Wallace WE, editors. Silica and silica-induced lung diseases. Boca Raton (FL), USA: CRC Press; pp. 345–81.

Schepers GW, Durkan TM, Delahant AB, Creedon FT (1957). The biological action of inhaled beryllium sulfate; a preliminary chronic toxicity study on rats. AMA Arch Ind Health. 15(1):32–58. [PMID:13393810](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13393810&dopt=Abstract)

Shirai T, Iwasaki S, Masui T, Mori T, Kato T, Ito N (1993). Enhancing effect of cadmium on rat ventral prostate carcinogenesis induced by 3,2′-dimethyl-4-aminobiphenyl. Jpn J Cancer Res. 84(10):1023–30. <http://dx.doi.org/10.1111/j.1349-7006.1993.tb02796.x> [PMID:7693634](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7693634&dopt=Abstract)

Skaug V, Gylseth B, Reiss ALP, Norseth T (1985). Tumor induction in rats after intrapleural injection of nickel subsulfide and nickel oxide. In: Brown SS, Sunderman FW Jr, editors. Progress in nickel toxicology. Oxford, United Kingdom: Blackwell Scientific Publications; pp. 37–41.

Spiethoff A, Wesch H, Wegener K, Klimisch HJ (1992). The effects of Thorotrast and quartz on the induction of lung tumors in rats. Health Phys. 63(1):101–10.<http://dx.doi.org/10.1097/00004032-199207000-00011> [PMID:1325960](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1325960&dopt=Abstract)

Stanton MF, Layard M, Tegeris A, Miller E, May M, Morgan E, et al. (1981). Relation of particle dimension to carcinogenicity in amphibole asbestoses and other fibrous minerals. J Natl Cancer Inst. 67(5):965–75. [PMID:6946253](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6946253&dopt=Abstract)

Steinhoff D, Gad SC, Hatfield GK, Mohr U (1986). Carcinogenicity study with sodium dichromate in rats. Exp Pathol. 30(3):129–41. [http://dx.doi.org/10.1016/S0232-1513(86)80085-8](http://dx.doi.org/10.1016/S0232-1513%2886%2980085-8) [PMID:3792485](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3792485&dopt=Abstract)

Sunderman FW Jr, Hopfer SM, Plowman MC, Knight JA (1990). Carcinogenesis bioassays of nickel oxides and nickel-copper oxides by intramuscular administration to Fischer-344 rats. Res Commun Chem Pathol Pharmacol. 70(1):103–13. [PMID:2263758](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2263758&dopt=Abstract)

Sunderman FW Jr, McCully KS (1983). Carcinogenesis tests of nickel arsenides, nickel antimonide, and nickel telluride in rats. Cancer Invest. 1(6):469–74. <http://dx.doi.org/10.3109/07357908309020271> [PMID:6667417](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6667417&dopt=Abstract)

Sunderman FW Jr (1983). Organ and species specificity in nickel subsulfide carcinogenesis. Basic Life Sci. 24:107–27. [PMID:6860261](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6860261&dopt=Abstract)

Takenaka S, Oldiges H, König H, Hochrainer D, Oberdörster G (1983). Carcinogenicity of cadmium chloride aerosols in W rats. J Natl Cancer Inst. 70(2):367–73. [PMID:6571943](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6571943&dopt=Abstract)

Tokar EJ, Diwan BA, Thomas DJ, Waalkes MP (2012b). Tumors and proliferative lesions in adult offspring after maternal exposure to methylarsonous acid during gestation in CD1 mice. Arch Toxicol. 86(6):975–82. <http://dx.doi.org/10.1007/s00204-012-0820-8> [PMID:22398986](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=22398986&dopt=Abstract)

Tokar EJ, Diwan BA, Waalkes MP (2012a). Renal, hepatic, pulmonary and adrenal tumors induced by prenatal inorganic arsenic followed by dimethylarsinic acid in adulthood in CD1 mice. Toxicol Lett. 209(2):179–85. <http://dx.doi.org/10.1016/j.toxlet.2011.12.016> [PMID:22230260](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=22230260&dopt=Abstract)

Tokar EJ, Diwan BA, Ward JM, Delker DA, Waalkes MP (2011). Carcinogenic effects of “whole-life” exposure to inorganic arsenic in CD1 mice. Toxicol Sci. 119(1):73–83. <http://dx.doi.org/10.1093/toxsci/kfq315> [PMID:20937726](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=20937726&dopt=Abstract)

Waalkes MP, Anver M, Diwan BA (1999). Carcinogenic effects of cadmium in the noble (NBL/Cr) rat: induction of pituitary, testicular, and injection site tumors and intraepithelial proliferative lesions of the dorsolateral prostate. Toxicol Sci. 52(2):154–61. <http://dx.doi.org/10.1093/toxsci/52.2.154> [PMID:10630567](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10630567&dopt=Abstract)

Waalkes MP, Liu J, Kasprzak KS, Diwan BA (2004b). Minimal influence of metallothionein over-expression on nickel carcinogenesis in mice. Toxicol Lett. 153(3):357–64. <http://dx.doi.org/10.1016/j.toxlet.2004.06.003> [PMID:15454311](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=15454311&dopt=Abstract)

Waalkes MP, Liu J, Kasprzak KS, Diwan BA (2005). Metallothionein-I/II double knockout mice are no more sensitive to the carcinogenic effects of nickel subsulfide than wild-type mice. Int J Toxicol. 24(4):215–20. <http://dx.doi.org/10.1080/10915810591000668> [PMID:16126615](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16126615&dopt=Abstract)

Waalkes MP, Liu J, Ward JM, Diwan BA (2006b). Enhanced urinary bladder and liver carcinogenesis in male CD1 mice exposed to transplacental inorganic arsenic and postnatal diethylstilbestrol or tamoxifen. Toxicol Appl Pharmacol. 215(3):295–305. <http://dx.doi.org/10.1016/j.taap.2006.03.010> [PMID:16712894](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16712894&dopt=Abstract)

Waalkes MP, Liu J, Ward JM, Powell DA, Diwan BA (2006a). Urogenital carcinogenesis in female CD1 mice induced by in utero arsenic exposure is exacerbated by postnatal diethylstilbestrol treatment. Cancer Res. 66(3):1337–45. <http://dx.doi.org/10.1158/0008-5472.CAN-05-3530> [PMID:16452187](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16452187&dopt=Abstract)

Waalkes MP, Rehm S, Cherian MG (2000). Repeated cadmium exposures enhance the malignant progression of ensuing tumors in rats. Toxicol Sci. 54(1):110–20. <http://dx.doi.org/10.1093/toxsci/54.1.110> [PMID:10746938](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10746938&dopt=Abstract)

Waalkes MP, Rehm S, Devor DE (1997). The effects of continuous testosterone exposure on spontaneous and cadmium-induced tumors in the male Fischer (F344/NCr) rat: loss of testicular response. Toxicol Appl Pharmacol. 142(1):40–6. <http://dx.doi.org/10.1006/taap.1996.8005> [PMID:9007032](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9007032&dopt=Abstract)

Waalkes MP, Rehm S, Riggs CW, Bare RM, Devor DE, Poirier LA, et al. (1988). Cadmium carcinogenesis in male Wistar [Crl:(WI)BR] rats: dose-response analysis of tumor induction in the prostate and testes and at the injection site. Cancer Res. 48(16):4656–63. [PMID:3396014](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3396014&dopt=Abstract)

Waalkes MP, Rehm S, Riggs CW, Bare RM, Devor DE, Poirier LA, et al. (1989). Cadmium carcinogenesis in male Wistar [Crl:(WI)BR] rats: dose-response analysis of effects of zinc on tumor induction in the prostate, in the testes, and at the injection site. Cancer Res. 49(15):4282–8. [PMID:2743314](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2743314&dopt=Abstract)

Waalkes MP, Ward JM, Diwan BA (2004a). Induction of tumors of the liver, lung, ovary and adrenal in adult mice after brief maternal gestational exposure to inorganic arsenic: promotional effects of postnatal phorbol ester exposure on hepatic and pulmonary, but not dermal cancers. Carcinogenesis. 25(1):133–41. <http://dx.doi.org/10.1093/carcin/bgg181> [PMID:14514661](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=14514661&dopt=Abstract)

Waalkes MP, Ward JM, Liu J, Diwan BA (2003). Transplacental carcinogenicity of inorganic arsenic in the drinking water: induction of hepatic, ovarian, pulmonary, and adrenal tumors in mice. Toxicol Appl Pharmacol. 186(1):7–17. [http://dx.doi.org/10.1016/S0041-008X(02)00022-4](http://dx.doi.org/10.1016/S0041-008X%2802%2900022-4) [PMID:12583988](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12583988&dopt=Abstract)

Wagner JC (1970). The pathogenesis of tumors following the intrapleural injection of asbestos and silica. In: Nettesheim P, Hanna MJ, Deatherage JJ, editors. Morphology of experimental respiratory carcinogenesis (AEC Symposium Series 21). Oak Ridge (TN), USA: Atomic Energy Commission; pp. 347–58.

Wagner JC (1990). Biological effects of short fibers. Proceedings of the VIIth International Pneumoconioses Conference, Pittsburgh, August 23–26, 1988. DHHS NIOSH Publication 90-108, Part II; pp. 835–9.

Wagner JC, Berry G (1969). Mesotheliomas in rats following inoculation with asbestos. Br J Cancer. 23(3):567–81. <http://dx.doi.org/10.1038/bjc.1969.70> [PMID:5360333](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5360333&dopt=Abstract)

Wagner JC, Berry G, Skidmore JW, Pooley FD (1980). The comparative effects of three chrysotiles by injection and inhalation in rats. IARC Sci Publ. 30:363–72. [PMID:7239658](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7239658&dopt=Abstract)

Wagner JC, Berry G, Skidmore JW, Timbrell V (1974). The effects of the inhalation of asbestos in rats. Br J Cancer. 29(3):252–69. <http://dx.doi.org/10.1038/bjc.1974.65> [PMID:4364384](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4364384&dopt=Abstract)

Wagner JC, Berry G, Timbrell V (1973). Mesotheliomata in rats after inoculation with asbestos and other materials. Br J Cancer. 28(2):173–85. <http://dx.doi.org/10.1038/bjc.1973.134> [PMID:4354178](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4354178&dopt=Abstract)

Wagner JC, Skidmore JW, Hill RJ, Griffiths DM (1985). Erionite exposure and mesotheliomas in rats. Br J Cancer. 51(5):727–30. <http://dx.doi.org/10.1038/bjc.1985.108> [PMID:2986668](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2986668&dopt=Abstract)

Wagner MF, Wagner JC (1972). Lymphomas in the Wistar rat after intrapleural inoculation of silica. J Natl Cancer Inst. 49(1):81–91. [PMID:4338782](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4338782&dopt=Abstract)

Wagner MM (1976). Pathogenesis of malignant histiocytic lymphoma induced by silica in a colony of specific-pathogen-free Wistar rats. J Natl Cancer Inst. 57(3):509–18. <http://dx.doi.org/10.1093/jnci/57.3.509> [PMID:185399](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=185399&dopt=Abstract)

Wagner WD, Groth DH, Holtz JL, Madden GE, Stokinger HE (1969). Comparative chronic inhalation toxicity of beryllium ores, bertrandite and beryl, with production of pulmonary tumors by beryl. Toxicol Appl Pharmacol. 15(1):10–29. [http://dx.doi.org/10.1016/0041-008X(69)90127-6](http://dx.doi.org/10.1016/0041-008X%2869%2990127-6) [PMID:4307951](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4307951&dopt=Abstract)

Wagner JC, Berry G, Hill R, Munday D, Skidmore J (1984). Animal experiments with MMM(V)F – Effects of inhalation and intrapleural inoculation in rats. In: Biological effects of man-made mineral fibres – Proceedings of a WHO/IARC Conference in association with JEMRB and TIMA. Copenhagen, April 20–22, 1982. Copenhagen Regional Office for Europe, World Health Organization; pp. 209–23.

Webster I, Goldstein B, Coetzee FS, van Sittert GC (1993). Malignant mesothelioma induced in baboons by inhalation of amosite asbestos. Am J Ind Med. 24(6):659–66. <http://dx.doi.org/10.1002/ajim.4700240602> [PMID:8311096](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8311096&dopt=Abstract)

Wei M, Wanibuchi H, Morimura K, Iwai S, Yoshida K, Endo G, et al. (2002). Carcinogenicity of dimethylarsinic acid in male F344 rats and genetic alterations in induced urinary bladder tumors. Carcinogenesis. 23(8):1387–97. <http://dx.doi.org/10.1093/carcin/23.8.1387> [PMID:12151359](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12151359&dopt=Abstract)

Wei M, Wanibuchi H, Yamamoto S, Li W, Fukushima S (1999). Urinary bladder carcinogenicity of dimethylarsinic acid in male F344 rats. Carcinogenesis. 20(9):1873–6. <http://dx.doi.org/10.1093/carcin/20.9.1873> [PMID:10469637](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10469637&dopt=Abstract)

Yarita T, Nettesheim P (1978). Carcinogenicity of nickel subsulfide for respiratory tract mucosa. Cancer Res. 38(10):3140–5. [PMID:688205](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=688205&dopt=Abstract)

Volume 100D

Blum HF (1959). On the mechanism of cancer induction by ultraviolet radiation. IV. The size of the replicated unit. J Natl Cancer Inst. 23:343–50. [PMID:13801686](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13801686&dopt=Abstract)

Broerse JJ, Bartstra RW, van Bekkum DW, van der Hage MH, Zurcher C, van Zwieten MJ, et al. (2000). The carcinogenic risk of high dose total body irradiation in non-human primates. Radiother Oncol. 54(3):247–53. [http://dx.doi.org/10.1016/S0167-8140(00)00147-X](http://dx.doi.org/10.1016/S0167-8140%2800%2900147-X) [PMID:10738083](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10738083&dopt=Abstract)

Broerse JJ, Hennen LA, Klapwijk WM, Solleveld HA (1987). Mammary carcinogenesis in different rat strains after irradiation and hormone administration. Int J Radiat Biol Relat Stud Phys Chem Med. 51(6):1091–100. <http://dx.doi.org/10.1080/09553008714551381> [PMID:3496299](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3496299&dopt=Abstract)

Broerse JJ, Hennen LA, Solleveld HA (1986). Actuarial analysis of the hazard for mammary carcinogenesis in different rat strains after X- and neutron irradiation. Leuk Res. 10(7):749–54. [http://dx.doi.org/10.1016/0145-2126(86)90291-2](http://dx.doi.org/10.1016/0145-2126%2886%2990291-2) [PMID:3736109](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3736109&dopt=Abstract)

Cahill DF, Wright JF, Godbold JH, Ward JM, Laskey JW, Tompkins EA (1975b). Neoplastic and life-span effects of chronic exposure to tritium. II. Rats exposed in utero. J Natl Cancer Inst. 55(5):1165–9. <http://dx.doi.org/10.1093/jnci/55.5.1165> [PMID:1206742](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1206742&dopt=Abstract)

Cahill DF, Wright JF, Godbold JH, Ward JM, Laskey JW, Tompkins EA (1975a). Neoplastic and life-span effects of chronic exposure to tritium. I. Effects on adult rats exposed during pregnancy. J Natl Cancer Inst. 55(2):371–4. [PMID:1159823](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1159823&dopt=Abstract)

Chmelevsky D, Kellerer AM, Lafuma J, Morin M, Masse R (1984). Comparison of the induction of pulmonary neoplasms in Sprague-Dawley rats by fission neutrons and radon daughters. Radiat Res. 98(3):519–35. <http://dx.doi.org/10.2307/3576485> [PMID:6729050](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6729050&dopt=Abstract)

Coggle JE (1988). Lung tumour induction in mice after X-rays and neutrons. Int J Radiat Biol Relat Stud Phys Chem Med. 53(4):585–97. <http://dx.doi.org/10.1080/09553008814550911> [PMID:3258294](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3258294&dopt=Abstract)

Collier CG, Strong JC, Humphreys JA, Timpson N, Baker ST, Eldred T, et al. (2005). Carcinogenicity of radon/radon decay product inhalation in rats–effect of dose, dose rate and unattached fraction. Int J Radiat Biol. 81(9):631–47. <http://dx.doi.org/10.1080/09553000500368404> [PMID:16368642](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16368642&dopt=Abstract)

Covelli V, Di Majo V, Coppola M, Rebessi S (1989). The dose-response relationships for myeloid leukemia and malignant lymphoma in BC3F1 mice. Radiat Res. 119(3):553–61. <http://dx.doi.org/10.2307/3577526> [PMID:2772145](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2772145&dopt=Abstract)

Dagle GE, Weller RE, Filipy RE, Watson CR, Buschbom RL (1996). The distribution and effects of inhaled 239Pu(NO3)4 deposited in the liver of dogs. Health Phys. 71(2):198–205. <http://dx.doi.org/10.1097/00004032-199608000-00011> [PMID:8690603](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8690603&dopt=Abstract)

Dasenbrock C, Tillmann T, Ernst H, Behnke W, Kellner R, Hagemann G, et al. (2005). Maternal effects and cancer risk in the progeny of mice exposed to X-rays before conception. Exp Toxicol Pathol. 56(6):351–60.<http://dx.doi.org/10.1016/j.etp.2004.12.001> [PMID:15945274](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=15945274&dopt=Abstract)

De Gruijl FR, Van Der Meer JB, Van Der Leun JC (1983). Dose-time dependency of tumor formation by chronic UV exposure. Photochem Photobiol. 37(1):53–62. <http://dx.doi.org/10.1111/j.1751-1097.1983.tb04433.x> [PMID:6836030](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6836030&dopt=Abstract)

Di Majo V, Coppola M, Rebessi S, Saran A, Pazzaglia S, Pariset L, et al. (1994). Neutron-induced tumors in BC3F1 mice: effects of dose fractionation. Radiat Res. 138(2):252–9. <http://dx.doi.org/10.2307/3578595> [PMID:8183995](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8183995&dopt=Abstract)

Di Majo V, Coppola M, Rebessi S, Saran A, Pazzaglia S, Pariset L, et al. (1996). The influence of sex on life shortening and tumor induction in CBA/Cne mice exposed to X rays or fission neutrons. Radiat Res. 146(1):81–7. <http://dx.doi.org/10.2307/3579399> [PMID:8677302](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8677302&dopt=Abstract)

Di Majo V, Rebessi S, Pazzaglia S, Saran A, Covelli V (2003). Carcinogenesis in laboratory mice after low doses of ionizing radiation. Radiat Res. 159(1):102–8. [http://dx.doi.org/10.1667/0033-7587(2003)159[0102:CILMAL]2.0.CO;2](http://dx.doi.org/10.1667/0033-7587%282003%29159%5B0102%3ACILMAL%5D2.0.CO;2) [PMID:12492373](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12492373&dopt=Abstract)

Dicello JF, Christian A, Cucinotta FA, Gridley DS, Kathirithamby R, Mann J, et al. (2004). In vivo mammary tumourigenesis in the Sprague-Dawley rat and microdosimetric correlates. Phys Med Biol. 49(16):3817–30. <http://dx.doi.org/10.1088/0031-9155/49/16/024> [PMID:15446807](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=15446807&dopt=Abstract)

Dudoignon N, Guézingar-Liébard F, Guillet K, L’Hullier I, Rateau G, Monchaux G, et al. (1999). Lung carcinogenesis in rats after inhalation exposure to 237NpO2. Radiat Res. 152(6 Suppl):S31–3. <http://dx.doi.org/10.2307/3580109> [PMID:10564932](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10564932&dopt=Abstract)

Dudoignon N, Guillet K, Fritsch P (2003). Evaluation of risk factors for lung tumour induction in rats exposed to either NpO(2) or PuO(2) aerosols. Int J Radiat Biol. 79(3):169–74. <http://dx.doi.org/10.1080/0955300031000086299> [PMID:12745881](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12745881&dopt=Abstract)

Ellender M, Harrison JD, Pottinger H, Thomas JM (2001). Induction of osteosarcoma and acute myeloid leukaemia in CBA/H mice by the alpha-emitting nuclides, uranium-233, plutonium-239 and amercium-241. Int J Radiat Biol. 77(1):41–52. <http://dx.doi.org/10.1080/095530001453104> [PMID:11213349](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11213349&dopt=Abstract)

Forbes PD, Blum HF, Davies RE (1981). Photocarcinogenesis in hairless mice: dose-response and the influence of dose-delivery. Photochem Photobiol. 34(3):361–5. <http://dx.doi.org/10.1111/j.1751-1097.1981.tb09371.x> [PMID:7280052](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7280052&dopt=Abstract)

Forbes PD, Davies RE, Urbach F, Berger D, Cole C (1982). Simulated stratospheric ozone depletion and increased ultraviolet radiation: effects on photocarcinogenesis in hairless mice. Cancer Res. 42(7):2796–803. [PMID:7083169](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7083169&dopt=Abstract)

Freeman RG (1975). Data on the action spectrum for ultraviolet carcinogenesis. J Natl Cancer Inst. 55(5):1119–22. <http://dx.doi.org/10.1093/jnci/55.5.1119> [PMID:1206737](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1206737&dopt=Abstract)

Gillett NA, Muggenburg BA, Boecker BB, Griffith WC, Hahn FF, McClellan RO (1987). Single inhalation exposure to 90SrCl2 in the beagle dog: late biological effects. J Natl Cancer Inst. 79(2):359–76. [PMID:3110478](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3110478&dopt=Abstract)

Gillett NA, Muggenburg BA, Mewhinney JA, Hahn FF, Seiler FA, Boecker BB, et al. (1988). Primary liver tumors in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide. Am J Pathol. 133(2):265–76. [PMID:3142267](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3142267&dopt=Abstract)

Gillett NA, Pool RR, Taylor GN, Muggenburg BA, Boecker BB (1992). Strontium-90 induced bone tumours in beagle dogs: effects of route of exposure and dose rate. Int J Radiat Biol. 61(6):821–31. <http://dx.doi.org/10.1080/09553009214551701> [PMID:1351533](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1351533&dopt=Abstract)

Grady HG, Blum HF, Kirby-Smith JS (1943). Types of tumor induced by ultraviolet radiation and factors influencing their relative incidence. J Natl Cancer Inst. 3:371–8.

Gragtmans NJ, Myers DK, Johnson JR, Jones AR, Johnson LD (1984). Occurrence of mammary tumors in rats after exposure to tritium beta rays and 200-kVp X rays. Radiat Res. 99(3):636–50. <http://dx.doi.org/10.2307/3576337> [PMID:6236474](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6236474&dopt=Abstract)

Grahn D, Lombard LS, Carnes BA (1992). The comparative tumorigenic effects of fission neutrons and cobalt-60 gamma rays in the B6CF1 mouse. Radiat Res. 129(1):19–36. <http://dx.doi.org/10.2307/3577899> [PMID:1728054](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1728054&dopt=Abstract)

Guilmette RA, Gillett NA, Eidson AF, Griffith WC, Brooks AL (1989). The influence of non-uniform α-irradiation of Chinese hamster liver on chromosome damage and the induction of cancer. In: Taylor DM, Mays CW, Gerber GB, Thomas RG, editors. Risks from radium and thorotrast (BRI Report 21). London, United Kingdom: British Institute of Radiology; pp. 142–8.

Hahn FF, Lundgren DL, McClellan RO (1980). Repeated inhalation exposure of mice to 144CeO2. II. Biologic effects. Radiat Res. 82(1):123–37. <http://dx.doi.org/10.2307/3575242> [PMID:7367585](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7367585&dopt=Abstract)

Hahn FF, Lundgren DL (1992). Pulmonary neoplasms in rats that inhaled cerium-144 dioxide. Toxicol Pathol. 20(2):169–78. <http://dx.doi.org/10.1177/019262339202000204> [PMID:1475578](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1475578&dopt=Abstract)

Hahn FF, Muggenburg BA, Boecker BB (1995). Hepatic lesions induced by chronic beta irradiation from Ce in dogs. In: Van Kaick G, Karaoglou A, Kellerer AM, editors. Health effects of internally deposited radionuclides: emphasis on radium and thorium. Singapore: World Scientific Publishing; pp. 337–40.

Hahn FF, Boecker BB, Griffith WC, Muggenburg BA (1997). Biological effects of inhaled 144CeCl3 in beagle dogs. Radiat Res. 147(1):92–108. <http://dx.doi.org/10.2307/3579448> [PMID:8989375](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8989375&dopt=Abstract)

Hahn FF, Muggenburg BA, Ménache MG, Guilmette RA, Boecker BB (1999). Comparative stochastic effects of inhaled alpha- and beta-particle-emitting radionuclides in beagle dogs. Radiat Res. 152(6 Suppl):S19–22. <http://dx.doi.org/10.2307/3580106> [PMID:10564929](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10564929&dopt=Abstract)

Herbert RA, Gillett NA, Rebar AH, Lundgren DL, Hoover MD, Chang IY, et al. (1993). Sequential analysis of the pathogenesis of plutonium-induced pulmonary neoplasms in the rat: morphology, morphometry, and cytokinetics. Radiat Res. 134(1):29–42. <http://dx.doi.org/10.2307/3578499> [PMID:8475252](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8475252&dopt=Abstract)

Herbert RA, Scott BR, Hahn FF, Newton GJ, Snipes MB, Damon EG, et al. (1987). The prevalence and morphology of primary pulmonary neoplasms in rats 18 months after inhalation of 147Pm in fused aluminosilicate particles. In: Sun JD, Mewhinney JA, editors. Inhalation Toxicology Research Institute Annual Report 1986–1987 (Report LMF-120). Albuquerque (NM), USA: Inhalation Toxicology Research Institute; pp. 331–5.

Herbert RA, Scott BR, Hahn FF, Newton GJ, Snipes MB, Damon EG, et al. (1988). The occurrence of primary pulmonary neoplasms in rats after inhalation of Pm-147 in fused aluminosilicate particles. In: Mewhinney JA, Bechtold WE, Sun JD, Coons TA, editors. Annual Report of the Inhalation Toxicology Research Institute, 1987–1988 (Report LMF-121). Albuquerque (NM), USA: Inhalation Toxicology Research Institute; pp. 234–40.

Herbert RA, Stegelmeier BS, Gillett NA, Rebar AH, Carlton WW, Singh G, et al. (1994). Plutonium-induced proliferative lesions and pulmonary epithelial neoplasms in the rat: immunohistochemical and ultrastructural evidence for their origin from type II pneumocytes. Vet Pathol. 31(3):366–74. <http://dx.doi.org/10.1177/030098589403100310> [PMID:8053132](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8053132&dopt=Abstract)

Hollander CF, Zurcher C, Broerse JJ (2003). Tumorigenesis in high-dose total body irradiated rhesus monkeys–a life span study. Toxicol Pathol. 31(2):209–13. [PMID:12696581](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12696581&dopt=Abstract)

Hueper WC (1942). Morphological aspects of experimental actinic and arsenic carcinomas in the skin of rats. Cancer Res. 2:551–9.

Humphreys ER, Isaacs KR, Raine TA, Saunders J, Stones VA, Wood DL (1993). Myeloid leukaemia and osteosarcoma in CBA/H mice given 224Ra. Int J Radiat Biol. 64(2):231–5. <http://dx.doi.org/10.1080/09553009314551341> [PMID:8103548](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8103548&dopt=Abstract)

Humphreys ER, Loutit JF, Stones VA (1987). The induction by 239Pu of myeloid leukaemia and osteosarcoma in female CBA mice. Int J Radiat Biol Relat Stud Phys Chem Med. 51(2):331–9. <http://dx.doi.org/10.1080/09553008714550801> [PMID:3493993](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3493993&dopt=Abstract)

Imaoka T, Nishimura M, Kakinuma S, Hatano Y, Ohmachi Y, Yoshinaga S, et al. (2007). High relative biologic effectiveness of carbon ion radiation on induction of rat mammary carcinoma and its lack of H-ras and Tp53 mutations. Int J Radiat Oncol Biol Phys. 69(1):194–203. <http://dx.doi.org/10.1016/j.ijrobp.2007.05.026> [PMID:17707273](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17707273&dopt=Abstract)

Ito A, Takahashi T, Watanabe H, Ogundigie PO, Okamoto T (1992). Significance of strain and sex differences in the development of 252Cf neutron-induced liver tumors in mice. Jpn J Cancer Res. 83(10):1052–6. <http://dx.doi.org/10.1111/j.1349-7006.1992.tb02721.x> [PMID:1452457](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1452457&dopt=Abstract)

Kligman LH, Crosby MJ, Miller SA, Hitchins VM, Beer JZ (1990). Skin cancer induction in hairless mice by long-wavelength UVA radiation: a progress report [Abstract]. Photochem Photobiol. 51:18S–9S.

Lafuma J, Chmelevsky D, Chameaud J, Morin M, Masse R, Kellerer AM (1989). Lung carcinomas in Sprague-Dawley rats after exposure to low doses of radon daughters, fission neutrons, or gamma rays. Radiat Res. 118(2):230–45. <http://dx.doi.org/10.2307/3577439> [PMID:2543027](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2543027&dopt=Abstract)

Lee W, Chiacchierini RP, Shleien B, Telles NC (1982). Thyroid tumors following 131I or localized X irradiation to the thyroid and pituitary glands in rats. Radiat Res. 92(2):307–19. <http://dx.doi.org/10.2307/3576007> [PMID:7163481](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7163481&dopt=Abstract)

Lindsay S, Potter GD, Chaikoff IL (1957). Thyroid neoplasms in the rat: a comparison of naturally occurring and I131-induced tumors. Cancer Res. 17(3):183–9. [PMID:13413859](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13413859&dopt=Abstract)

Little JB, Kennedy AR, McGandy RB (1978). Effect of dose distribution on the induction of experimental lung cancer by alpha radiation. Health Phys. 35(5):595–606. <http://dx.doi.org/10.1097/00004032-197811000-00001> [PMID:744724](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=744724&dopt=Abstract)

Little JB, Kennedy AR, McGandy RB (1985). Effect of dose rate on the induction of experimental lung cancer in hamsters by alpha radiation. Radiat Res. 103(2):293–9. <http://dx.doi.org/10.2307/3576584> [PMID:4023181](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4023181&dopt=Abstract)

Lloyd RD, Angus W, Taylor GN, Bruenger FW, Miller SC (1995). Soft tissue tumors induced by monomeric 239Pu. Health Phys. 69(4):530–7. <http://dx.doi.org/10.1097/00004032-199510000-00012> [PMID:7558844](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7558844&dopt=Abstract)

Lloyd RD, Miller SC, Taylor GN, Bruenger FW, Jee WS, Angus W (1994b). Relative effectiveness of 239Pu and some other internal emitters for bone cancer induction in beagles. Health Phys. 67(4):346–53. <http://dx.doi.org/10.1097/00004032-199410000-00005> [PMID:8083047](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8083047&dopt=Abstract)

Lloyd RD, Taylor GN, Angus W, Bruenger FW, Miller SC (1993). Bone cancer occurrence among beagles given 239Pu as young adults. Health Phys. 64(1):45–51. <http://dx.doi.org/10.1097/00004032-199301000-00005> [PMID:8416214](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8416214&dopt=Abstract)

Lloyd RD, Taylor GN, Angus W, Miller SC, Bruenger FW, Jee WS (1994a). Distribution of skeletal malignancies in beagles injected with 239Pu citrate. Health Phys. 66(4):407–13. <http://dx.doi.org/10.1097/00004032-199404000-00005> [PMID:8138406](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8138406&dopt=Abstract)

Lloyd RD, Taylor GN, Fisher DR, Schlenker RA, Miller SC (2000b). Effective thresholds for induction of skeletal malignancies by radionuclides. Health Phys. 79(6):722–7. <http://dx.doi.org/10.1097/00004032-200012000-00019> [PMID:11089810](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11089810&dopt=Abstract)

Lloyd RD, Taylor GN, Miller SC (2000a). Does body size contribute to sensitivity of bone tumor induction by radionuclide exposure? Health Phys. 79(2):199–202. <http://dx.doi.org/10.1097/00004032-200008000-00015> [PMID:10910392](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10910392&dopt=Abstract)

Lloyd RD, Taylor GN, Miller SC, Bruenger FW, Jee WS (1997a). Bone tumor location in dogs given skeletal irradiation by 239Pu or 226Ra. Health Phys. 73(4):684–9. <http://dx.doi.org/10.1097/00004032-199710000-00015> [PMID:9314231](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9314231&dopt=Abstract)

Lloyd RD, Miller SC, Taylor GN, Bruenger FW, Angus W, Jee WS (1997b). Comparison of internal emitter radiobiology in animals and humans. Health Phys. 72(1):100–10. <http://dx.doi.org/10.1097/00004032-199701000-00014> [PMID:8972834](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8972834&dopt=Abstract)

Lloyd RD, Taylor GN, Miller SC, Bruenger FW, Jee WS (2001). Review of 239Pu and 226Ra effects in beagles. Health Phys. 81(6):691–7. <http://dx.doi.org/10.1097/00004032-200112000-00020> [PMID:11725888](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11725888&dopt=Abstract)

Lumniczky K, Antal S, Unger E, Wunderlich L, Hidvégi EJ, Sáfrány G (1998). Carcinogenic alterations in murine liver, lung, and uterine tumors induced by in utero exposure to ionizing radiation. Mol Carcinog. 21(2):100–10. [http://dx.doi.org/10.1002/(SICI)1098-2744(199802)21:2<100::AID-MC4>3.0.CO;2-R](http://dx.doi.org/10.1002/%28SICI%291098-2744%28199802%2921%3A2%3C100%3A%3AAID-MC4%3E3.0.CO;2-R) [PMID:9496910](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9496910&dopt=Abstract)

Lundgren DL, Hahn FF, McClellan RO (1980a). Influence of age at the time of inhalation exposure to aerosols of 144CeO2 on 144Ce retention, dosimetry and toxicity in mice. Health Phys. 38(4):643–55. <http://dx.doi.org/10.1097/00004032-198004000-00012> [PMID:7410082](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7410082&dopt=Abstract)

Lundgren DL, McClellan RO, Hahn FF, Newton GJ, Diel JH (1980b). Repeated inhalation exposure of mice to 144CeO2. I. Retention and dosimetry. Radiat Res. 82(1):106–22. <http://dx.doi.org/10.2307/3575241> [PMID:6768099](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6768099&dopt=Abstract)

Lundgren DL, Hahn FF, Diel JH (1992b). Repeated inhalation exposure of rats to aerosols of 144CeO2. II. Effects on survival and lung, liver, and skeletal neoplasms. Radiat Res. 132(3):325–33. <http://dx.doi.org/10.2307/3578240> [PMID:1475355](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1475355&dopt=Abstract)

Lundgren DL, Hahn FF, Diel JH, Snipes MB (1992a). Repeated inhalation exposure of rats to aerosols of 144CeO2. I. Lung, liver, and skeletal dosimetry. Radiat Res. 132(3):312–24. <http://dx.doi.org/10.2307/3578239> [PMID:1475354](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1475354&dopt=Abstract)

Lundgren DL, Haley PJ, Hahn FF, Diel JH, Griffith WC, Scott BR (1995). Pulmonary carcinogenicity of repeated inhalation exposure of rats to aerosols of 239PuO2. Radiat Res. 142(1):39–53. <http://dx.doi.org/10.2307/3578965> [PMID:7899558](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7899558&dopt=Abstract)

Lundgren DL, Hahn FF, Griffith WC, Hubbs AF, Nikula KJ, Newton GJ, et al. (1996). Pulmonary carcinogenicity of relatively low doses of beta-particle radiation from inhaled 144CeO2 in rats. Radiat Res. 146(5):525–35. <http://dx.doi.org/10.2307/3579553> [PMID:8896579](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8896579&dopt=Abstract)

Luz A, Müller WA, Gössner W, Hug O (1979). Osteosarcoma induced by short-lived bone-seeking alpha emitters in mice: the role of age. Environ Res. 18(1):115–9. [http://dx.doi.org/10.1016/0013-9351(79)90144-0](http://dx.doi.org/10.1016/0013-9351%2879%2990144-0) [PMID:291507](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=291507&dopt=Abstract)

Mahlum DD, Sikov MR (1969). Skeletal changes produced by the administrationof plutonium-239 and cerium-144 to weanling rats. In: Sikov MR, Mahlum DD, editors. Radiation biology of the fetal and juvenile mammal (CONF-690501). Springfield (VA), USA: National Technical Information Service; pp. 567–76.

Maisin JR, Wambersie A, Gerber GB, Mattelin G, Lambiet-Collier M, Gueulette J (1983a). The effects of a fractionated gamma irradiation on life shortening and disease incidence in BALB/c mice. Radiat Res. 94(2):359–73. <http://dx.doi.org/10.2307/3575970> [PMID:6344131](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6344131&dopt=Abstract)

Maisin JR, Wambersie A, Gerber GB, Gueulette J, Mattelin G, Lambiet-Collier M (1983b). Life shortening and disease incidence in BALB/c mice following a single d(50)-Be neutron or gamma exposure. Radiat Res. 94(2):374–89. <http://dx.doi.org/10.2307/3575971> [PMID:6344132](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6344132&dopt=Abstract)

Mays CW, Lloyd RD, Taylor GN, Wrenn ME (1987). Cancer incidence and lifespan vs. alpha-particle dose in beagles. Health Phys. 52(5):617–24. <http://dx.doi.org/10.1097/00004032-198705000-00013> [PMID:3570798](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3570798&dopt=Abstract)

Métivier H, Wahrendorf J, Masse R (1984). Multiplicative effect of inhaled plutonium oxide and benzo (a) pyrene on lung carcinogenesis in rats. Br J Cancer. 50(2):215–21. <http://dx.doi.org/10.1038/bjc.1984.165> [PMID:6087866](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6087866&dopt=Abstract)

Mole RH, Papworth DG, Corp MJ (1983). The dose-response for X-ray induction of myeloid leukaemia in male CBA/H mice. Br J Cancer. 47(2):285–91. <http://dx.doi.org/10.1038/bjc.1983.37> [PMID:6337614](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6337614&dopt=Abstract)

Monchaux G, Morlier JP (2002). Influence of exposure rate on radon-induced lung cancer in rats. J Radiol Prot. 22 3A:A81–7. <http://dx.doi.org/10.1088/0952-4746/22/3A/315> [PMID:12400953](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12400953&dopt=Abstract)

Montour JL, Hard RC Jr, Flora RE (1977). Mammary neoplasia in the rat following high-energy neutron irradiation. Cancer Res. 37(8 Pt 1):2619–23. [PMID:872090](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=872090&dopt=Abstract)

Muggenburg BA, Hahn FF, Griffith WC, Boecker BB, Lloyd RD (1995). The biological effects of 224Ra injected into dogs. In: Van Kaick G, Karaoglou A, Keller AM, editors. Health effects of internally deposited radionuclides: emphasis on radium and thorium. Singapore: World Scientific Publishing; pp. 299–305.

Muggenburg BA, Guilmette RA, Hahn FF, Diel JH, Mauderly JL, Seilkop SK, et al. (2008). Radiotoxicity of inhaled (239)PuO(2) in dogs. Radiat Res. 170(6):736–57. <http://dx.doi.org/10.1667/RR1409.1> [PMID:19138039](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=19138039&dopt=Abstract)

Muggenburg BA, Guilmette RA, Mewhinney JA, Gillett NA, Mauderly JL, Griffith WC, et al. (1996b). Toxicity of inhaled plutonium dioxide in beagle dogs. Radiat Res. 145(3):361–81. <http://dx.doi.org/10.2307/3578993> [PMID:8927705](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8927705&dopt=Abstract)

Muggenburg BA, Hahn FF, Griffith WC Jr, Lloyd RD, Boecker BB (1996a). The biological effects of radium-224 injected into dogs. Radiat Res. 146(2):171–86. <http://dx.doi.org/10.2307/3579589> [PMID:8693067](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8693067&dopt=Abstract)

Müller WA, Luz A, Murray AB, Linzner U (1990). Induction of lymphoma and osteosarcoma in mice by single and protracted low alpha doses. Health Phys. 59(3):305–10. <http://dx.doi.org/10.1097/00004032-199009000-00006> [PMID:2394588](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2394588&dopt=Abstract)

Müller WA, Luz A, Schäffer EH, Gössner W (1983). The role of time-factor and RBE for the induction of osteosarcomas by incorporated short-lived bone-seekers. Health Phys. 44(Suppl 1):203–12. <http://dx.doi.org/10.1097/00004032-198306001-00017> [PMID:6574999](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6574999&dopt=Abstract)

Müller WA, Scháffer EH, Linzner U (1980). Studies on incorporated short-lived beta-emitters with regard to the induction of late effects. Radiat Environ Biophys. 18(1):1–11. <http://dx.doi.org/10.1007/BF01324368> [PMID:6934560](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6934560&dopt=Abstract)

Nikula KJ, Muggenburg BA, Chang IY, Griffith WC, Hahn FF, Boecker BB (1995). Biological effects of 137CsCl injected in beagle dogs. Radiat Res. 142(3):347–61. <http://dx.doi.org/10.2307/3579144> [PMID:7761585](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7761585&dopt=Abstract)

Nikula KJ, Muggenburg BA, Griffith WC, Carlton WW, Fritz TE, Boecker BB (1996). Biological effects of 137CsCl injected in beagle dogs of different ages. Radiat Res. 146(5):536–47. <http://dx.doi.org/10.2307/3579554> [PMID:8896580](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8896580&dopt=Abstract)

Nilsson A (1970). Pathologic effects of different doses of radiostrontium imice. Dose effect relationship in 90Sr-induced bone tumours. Acta Radiol Ther Phys Biol. 9(2):155–76. <http://dx.doi.org/10.3109/02841867009129097> [PMID:5447112](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5447112&dopt=Abstract)

Nilsson A (1971). Radiostrontium-induced carcinomas of the external ear. Acta Radiol Ther Phys Biol. 10(3):321–8. <http://dx.doi.org/10.3109/02841867109130796> [PMID:5095033](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5095033&dopt=Abstract)

Nilsson A, Bierke P, Walinder G, Broomé-Karlsson A (1980). Age and dose related carcinogenicity of 90Sr. Acta Radiol Oncol. 19(3):223–8. <http://dx.doi.org/10.3109/02841868009130156> [PMID:6257041](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6257041&dopt=Abstract)

Nilsson A, Broomé-Karlsson A (1976). The pathology of americium 241. Acta Radiol Ther Phys Biol. 15(1):49–70. <http://dx.doi.org/10.3109/02841867609132708> [PMID:946934](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=946934&dopt=Abstract)

Nolibe D, Masse R, Lafuma J (1981). The effect of neonatal thymectomy on lung cancers induced in rats by plutonium dioxide. Radiat Res. 87(1):90–9. <http://dx.doi.org/10.2307/3575543> [PMID:6973163](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6973163&dopt=Abstract)

Nomura T (1982). Parental exposure to x rays and chemicals induces heritable tumours and anomalies in mice. Nature. 296(5857):575–7. <http://dx.doi.org/10.1038/296575a0> [PMID:7200193](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7200193&dopt=Abstract)

Nomura T (1986). Further studies on X-ray and chemically induced germ-line alterations causing tumors and malformations in mice. In: Ramel C, Lambert B, Magnusson J, editors. Genetic toxicology of environmental chemicals, Part B: genetic effects and applied mutagenesis. New York, USA: Alan R. Liss; pp. 13–20.

Nomura T (1989). Role of radiation-induced mutations in multigeneration carcinogenesis. In: Napalkov NP, Rice JM, Tomatis L, Yamasaki H, editors. Perinatal and multigeneration carcinogenesis. IARC Scientific Publications, No. 96. Lyon, France: International Agency for Research on Cancer; pp. 375–87.

Oghiso Y, Yamada Y (2000). Strain differences in carcinogenic and hematopoietic responses of mice after injection of plutonium citrate. Radiat Res. 154(4):447–54. [http://dx.doi.org/10.1667/0033-7587(2000)154[0447:SDICAH]2.0.CO;2](http://dx.doi.org/10.1667/0033-7587%282000%29154%5B0447%3ASDICAH%5D2.0.CO;2) [PMID:11023609](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11023609&dopt=Abstract)

Oghiso Y, Yamada Y (2003a). Comparisons of pulmonary carcinogenesis in rats following inhalation exposure to plutonium dioxide or X-ray irradiation. J Radiat Res. 44(3):261–70. <http://dx.doi.org/10.1269/jrr.44.261> [PMID:14646231](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=14646231&dopt=Abstract)

Oghiso Y, Yamada Y (2003b). The specific induction of osteosarcomas in different mouse strains after injections of 239Pu citrate. J Radiat Res. 44(2):125–32. <http://dx.doi.org/10.1269/jrr.44.125> [PMID:13678341](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13678341&dopt=Abstract)

Oghiso Y, Yamada Y, Ishigure N, Fukuda S, Iida H, Yamada Y, et al. (1994a). High incidence of malignant lung carcinomas in rats after inhalation of 239PuO2 aerosol. J Radiat Res. 35(4):222–35. <http://dx.doi.org/10.1269/jrr.35.222> [PMID:7752106](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7752106&dopt=Abstract)

Oghiso Y, Yamada Y, Iida H (1994b). Differential induction of bone and hematopoietic tumors in C3H mice after the injection of 239Pu citrate. J Radiat Res. 35(4):236–47. <http://dx.doi.org/10.1269/jrr.35.236> [PMID:7752107](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7752107&dopt=Abstract)

Oghiso Y, Yamada Y, Iida H (1997). High frequency of leukemic lymphomas with osteosarcomas but no myeloid leukemias in C3H mice after 239Pu citrate injection. J Radiat Res. 38(2):77–86. <http://dx.doi.org/10.1269/jrr.38.77> [PMID:9287460](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9287460&dopt=Abstract)

Oghiso Y, Yamada Y, Iida H, Inaba J (1998). Differential dose responses of pulmonary tumor types in the rat after inhalation of plutonium dioxide aerosols. J Radiat Res. 39(1):61–72. <http://dx.doi.org/10.1269/jrr.39.61> [PMID:9610033](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9610033&dopt=Abstract)

Park JF, Buschbom RL, Dagle GE, James AC, Watson CR, Weller RE (1997). Biological effects of inhaled 238PuO2 in beagles. Radiat Res. 148(4):365–81. <http://dx.doi.org/10.2307/3579522> [PMID:9339953](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9339953&dopt=Abstract)

Park JF, Lund JE, Ragan HA, Hackett PL, Frazier ME (1976). Bone tumors induced by inhalation of 238PuO2 in dogs. Recent Results Cancer Res. 54(54):17–35. [PMID:1070720](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1070720&dopt=Abstract)

Perraud R, Chameaud J, Lafuma J, Masse R, Chrétien J (1972). Experimental bronchopulmonary cancer induced by radon inhalation in rats. Comparison with the histological aspects of human cancers [in French]. J Fr Med Chir Thorac. 26(1):25–41. [PMID:5039949](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5039949&dopt=Abstract)

Putschar W, Holtz F (1930). Erzeugung von Hautkrebsen bei Ratten durch langedaurende Ultraviolett bestrahlung. Z Krebsforsch. 33(1):219–60. <http://dx.doi.org/10.1007/BF01792278>

Roffo AH (1939). Über die physikalische Aetiologie der Krebskrankheit. Strahlentherapie. 66:328–50.

Raabe OG, Book SA, Parks NJ (1983). Lifetime bone cancer dose-response relationships in beagles and people from skeletal burdens of 226Ra and 90Sr. Health Phys. 44(Suppl 1):33–48.<http://dx.doi.org/10.1097/00004032-198306001-00002> [PMID:6862910](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6862910&dopt=Abstract)

Roffo AH (1934). Cancer et soleil. Carcinomes et sarcomes provoqués par l’action du soleil in toto. Bull Assoc Fr Etud Cancer. 23:590–616.

Sanders CL, Lundgren DL (1995). Pulmonary carcinogenesis in the F344 and Wistar rat after inhalation of plutonium dioxide. Radiat Res. 144(2):206–14. <http://dx.doi.org/10.2307/3579260> [PMID:7480647](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7480647&dopt=Abstract)

Sanders CL, Mahaffey JA (1978). Inhalation carcinogenesis of high-fired 244CmO2 in rats. Radiat Res. 76(2):384–401. <http://dx.doi.org/10.2307/3574787> [PMID:287127](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=287127&dopt=Abstract)

Sanders CL, Mahaffey JA (1981). Inhalation carcinogenesis of repeated exposures to high-fired 239PuO2 in rats. Health Phys. 41(4):629–44. <http://dx.doi.org/10.1097/00004032-198110000-00005> [PMID:7198105](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7198105&dopt=Abstract)

Sasaki S, Fukuda N (2008). Dose-response relationship for induction of ovarian tumors in mice irradiated during prenatal, early postnatal and elder periods. J Radiat Res. 49(6):623–33. <http://dx.doi.org/10.1269/jrr.08045> [PMID:18957829](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18957829&dopt=Abstract)

Sasaki S, Kasuga T (1981). Life-shortening and carcinogenesis in mice irradiated neonatally with X rays. Radiat Res. 88(2):313–25. <http://dx.doi.org/10.2307/3575663> [PMID:7029601](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7029601&dopt=Abstract)

Sasaki S, Kasuga T, Sato F, Kawashima N (1978a). Late effects of fetal mice X-irradiated at middle or late intrauterine stage. Gan. 69(2):167–77. [PMID:680461](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=680461&dopt=Abstract)

Sasaki S, Kasuga T, Sato F, Kawashima N (1978b). Induction of hepatocellular tumor by X-ray irradiation at perinatal stage of mice. Gan. 69(3):451–2. [PMID:208909](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=208909&dopt=Abstract)

Seyama T, Yamamoto O, Kinomura A, Yokoro K (1991). Carcinogenic effects of tritiated water (HTO) in mice: in comparison to those of neutrons and gamma-rays. J Radiat Res. 32(Suppl 2):132–42. <http://dx.doi.org/10.1269/jrr.32.SUPPLEMENT2_132> [PMID:1823350](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1823350&dopt=Abstract)

Shami SG, Thibodeau LA, Kennedy AR, Little JB (1982). Proliferative and morphological changes in the pulmonary epithelium of the Syrian golden hamster during carcinogenesis initiated by 210Po alpha-radiation. Cancer Res. 42(4):1405–11. [PMID:7060014](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7060014&dopt=Abstract)

Shellabarger CJ (1976). Radiation carcinogenesis: laboratory studies. Cancer. 37(2 Suppl):1090–6. [http://dx.doi.org/10.1002/1097-0142(197602)37:2+<1090::AID-CNCR2820370817>3.0.CO;2-W](http://dx.doi.org/10.1002/1097-0142%28197602%2937%3A2%2B%3C1090%3A%3AAID-CNCR2820370817%3E3.0.CO;2-W) [PMID:1253125](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1253125&dopt=Abstract)

Shellabarger CJ, Bond VP, Aponte GE, Cronkite EP (1966). Results of fractionation and protraction of total-body radiation on rat mammary neoplasia. Cancer Res. 26(3):509–13. [PMID:5930698](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5930698&dopt=Abstract)

Shellabarger CJ, Chmelevsky D, Kellerer AM (1980). Induction of mammary neoplasms in the Sprague-Dawley rat by 430keV neutrons and X-rays. J Natl Cancer Inst. 64(4):821–33. [PMID:6928995](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6928995&dopt=Abstract)

Sikov MR (1982). Fetal and juvenile radiotoxicity. Pacific Northwest Laboratory Annual Report for 1981 (PNL-4100 PTI). Springfield (VA), USA: National Technical Information Service; pp. 113–7.

Sikov MR (1983). Fetal and juvenile radiotoxicity. Pacific Northwest Laboratory Annual Report for 1982 (PNL-4699 PT1). Springfield (VA), USA: National Technical Information Service; pp. 89–93.

Sikov MR (1985). Fetal and juvenile radiotoxicity. Pacific Northwest Laboratory Annual Report for 1984 (PNL-5500 PT1). Springfield (VA), USA: National Technical Information Service; pp. 43–7.

Sikov MR (1987). Fetal and juvenile radiotoxicity. Pacific Northwest Laboratory Annual Report for 1986 (BNWL-6100 PT1). Springfield (VA), USA: National Technical Information Service; pp. 47–50.

Sikov MR (1989). Tumour development following internal exposures to radionuclides during the perinatal period following prenatal exposure to radiation. In: Napalkov NP, Rice JM, Tomatis L, Yamasaki H, editors. Perinatal and multigeneration carcinogenesis (IARC Scientific Publication No. 96). Lyon, France: IARC Press; pp. 403–19.

Sikov MR, Zwicker GM, Hess JO, Mahlum DD (1978). Late effects of perinatally administered plutonium. In: Mahlum DD, Sikov MR, Hackett PL, Andrew X, editors. Developmental toxicology of energy-related pollutants (CONF-771017). Springfield (VA), USA: National Technical Information Service; pp. 361–74.

Sterenborg HJ, van der Leun JC (1990). Tumorigenesis by a long wavelength UV-A source. Photochem Photobiol. 51(3):325–30. <http://dx.doi.org/10.1111/j.1751-1097.1990.tb01718.x> [PMID:2356228](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2356228&dopt=Abstract)

Storer JB, Fry RJ (1995). On the shape of neutron dose-effect curves for radiogenic cancers and life shortening in mice. Radiat Environ Biophys. 34(1):21–7. <http://dx.doi.org/10.1007/BF01210541> [PMID:7604155](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7604155&dopt=Abstract)

Svoboda V, Bubeníková D (1990). Hemoblastoses in mice contaminated with low activities of 239Pu. Neoplasma. 37(6):639–46. [PMID:2274084](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2274084&dopt=Abstract)

Svoboda V, Kofránek V, Kotasková Z, Bubeniková D, Dvorák V (1977). Planimetric evaluation and comparison of roentgenograms of osteogenic sarcomas induced by 226Ra and 224Ra in mice. Neoplasma. 24(3):311–8. [PMID:268495](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=268495&dopt=Abstract)

Takahashi T, Watanabe H, Dohi K, Ito A (1992). 252Cf relative biological effectiveness and inheritable effect of fission neutrons in mouse liver tumorigenesis. Cancer Res. 52(7):1948–53. [PMID:1551123](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1551123&dopt=Abstract)

Tanaka IB 3rd, Tanaka S, Ichinohe K, Matsushita S, Matsumoto T, Otsu H, et al. (2007). Cause of death and neoplasia in mice continuously exposed to very low dose rates of gamma rays. Radiat Res. 167(4):417–37. <http://dx.doi.org/10.1667/RR0728.1> [PMID:17388697](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17388697&dopt=Abstract)

Taylor GN, Gardner P, Mays CW, Wrenn ME, Charrier K (1981). Incidence of plutonium-induced bone cancer in neutered mice. Cancer Res. 41(3):971–3. [PMID:7459884](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7459884&dopt=Abstract)

Taylor GN, Lloyd RD, Mays CW, Angus W, Miller SC, Shabestari L, et al. (1991). Plutonium- or americium-induced liver tumors and lesions in beagles. Health Phys. 61(3):337–47. <http://dx.doi.org/10.1097/00004032-199109000-00003> [PMID:1880023](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1880023&dopt=Abstract)

Taylor GN, Lloyd RD, Miller SC, Muggenburg BA (2000). Radium-induced eye melanomas in dogs. Health Phys. 79(2):196–8. <http://dx.doi.org/10.1097/00004032-200008000-00014> [PMID:10910391](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10910391&dopt=Abstract)

Taylor GN, Mays CW, Lloyd RD, Gardner PA, Talbot LR, McFarland SS, et al. (1983). Comparative toxicity of 226Ra, 239Pu, 241Am, 249Cf, and 252Cf in C57BL/Do black and albino mice. Radiat Res. 95(3):584–601. <http://dx.doi.org/10.2307/3576102> [PMID:6611863](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6611863&dopt=Abstract)

Ullrich RL (1980). Effects of split doses of x rays or neutrons on lung tumor formation in RFM mice. Radiat Res. 83(1):138–45. <http://dx.doi.org/10.2307/3575265> [PMID:7394160](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7394160&dopt=Abstract)

Ullrich RL (1983). Tumor induction in BALB/c female mice after fission neutron or gamma irradiation. Radiat Res. 93(3):506–15. <http://dx.doi.org/10.2307/3576029> [PMID:6344126](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6344126&dopt=Abstract)

Ullrich RL, Jernigan MC, Adams LM (1979). Induction of lung tumors in RFM mice after localized exposures to X rays or neutrons. Radiat Res. 80(3):464–73. <http://dx.doi.org/10.2307/3574988> [PMID:160056](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=160056&dopt=Abstract)

Ullrich RL, Jernigan MC, Cosgrove GE, Satterfield LC, Bowles ND, Storer JB (1976). The influence of dose and dose rate on the incidence of neoplastic disease in RFM mice after neutron irradiation. Radiat Res. 68(1):115–31. <http://dx.doi.org/10.2307/3574539> [PMID:967967](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=967967&dopt=Abstract)

Ullrich RL, Jernigan MC, Storer JB (1977). Neutron carcinogenesis. Dose and dose-rate effects in BALB/c mice. Radiat Res. 72(3):487–98. <http://dx.doi.org/10.2307/3574612> [PMID:339261](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=339261&dopt=Abstract)

Ullrich RL, Preston RJ (1987). Myeloid leukemia in male RFM mice following irradiation with fission spectrum neutrons or gamma rays. Radiat Res. 109(1):165–70. <http://dx.doi.org/10.2307/3576877> [PMID:3468555](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3468555&dopt=Abstract)

Ullrich RL, Storer JB (1979a). Influence of gamma irradiation on the development of neoplastic disease in mice. I. Reticular tissue tumors. Radiat Res. 80(2):303–16. <http://dx.doi.org/10.2307/3575059> [PMID:388507](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=388507&dopt=Abstract)

Ullrich RL, Storer JB (1979b). Influence of gamma irradiation on the development of neoplastic disease in mice. II. Solid tumors. Radiat Res. 80(2):317–24. <http://dx.doi.org/10.2307/3575060> [PMID:504578](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=504578&dopt=Abstract)

Ullrich RL, Storer JB (1979c). Influence of gamma irradiation on the development of neoplastic disease in mice. III. Dose-rate effects. Radiat Res. 80(2):325–42. <http://dx.doi.org/10.2307/3575061> [PMID:504579](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=504579&dopt=Abstract)

Upton AC, Randolph ML, Conklin JW, Kastenbaum MA, Slater M, Melville GS Jr, et al. (1970). Late effects of fast neutrons and gamma-rays in mice as influenced by the dose rate of irradiation: induction of neoplasia. Radiat Res. 41(3):467–91. <http://dx.doi.org/10.2307/3572837> [PMID:4908840](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4908840&dopt=Abstract)

van den Heuvel R, Gerber GB, Leppens H, Vander Plaetse F, Schoeters GE (1995). Long-term effects on tumour incidence and survival from 241Am exposure of the BALB/c mouse in utero and during adulthood. Int J Radiat Biol. 68(6):679–86. <http://dx.doi.org/10.1080/09553009514551691> [PMID:8551111](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8551111&dopt=Abstract)

van der Houven van Oordt CW, Schouten TG, van Krieken JH, van Dierendonck JH, van der Eb AJ, Breuer ML (1998). X-ray-induced lymphomagenesis in E mu-*pim*-1 transgenic mice: an investigation of the co-operating molecular events. Carcinogenesis. 19(5):847–53. <http://dx.doi.org/10.1093/carcin/19.5.847> [PMID:9635873](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9635873&dopt=Abstract)

van Weelden H, de Gruijl FR, van der Putte SC, Toonstra J, van der Leun JC (1988a). The carcinogenic risks of modern tanning equipment: is UV-A safer than UV-B? Arch Dermatol Res. 280(5):300–7. <http://dx.doi.org/10.1007/BF00440604> [PMID:3178287](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3178287&dopt=Abstract)

van Weelden H, De La Faille HB, Young E, van der Leun JC (1988b). A new development in UVB phototherapy of psoriasis. Br J Dermatol. 119(1):11–9. <http://dx.doi.org/10.1111/j.1365-2133.1988.tb07096.x> [PMID:3408653](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3408653&dopt=Abstract)

Van Weelden H, de Gruijl ER, van der Leun JC (1986). Carcinogenesis by UVA, with an attempt to assess the carcinogenic risks of tanning with UVA and UVB. In: Urbach E, Gange RW, editors. The biological effects of UVA radiation. New York, USA: Praeger; pp. 137–46.

Vogel HH Jr, Turner JE (1982). Genetic component in rat mammary carcinogenesis. Radiat Res. 89(2):264–73. <http://dx.doi.org/10.2307/3575772> [PMID:7038744](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7038744&dopt=Abstract)

Vogel HH Jr, Zaldívar R (1972). Neutron-induced mammary neoplasms in the rat. Cancer Res. 32(5):933–8. [PMID:5017741](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5017741&dopt=Abstract)

Walinder G (1972). Late effects of irradiation on the thyroid gland in mice. I. Irradiation of adult mice. Acta Radiol Ther Phys Biol. 11(5):433–51. <http://dx.doi.org/10.3109/02841867209129790> [PMID:4649691](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4649691&dopt=Abstract)

Walinder G, Sjödén AM (1972). Late effects of irradiation on the thyroid gland in mice. II. Irradiation of mouse foetuses. Acta Radiol Ther Phys Biol. 11(6):577–89. <http://dx.doi.org/10.3109/02841867209129803> [PMID:4661525](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4661525&dopt=Abstract)

Watanabe H, Kashimoto N, Kajimura J, Ishikawa M, Kamiya K (2007). Tumor induction by monoenergetic neutrons in B6C3F1 mice. J Radiat Res. 48(3):205–10. <http://dx.doi.org/10.1269/jrr.0614> [PMID:17443058](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17443058&dopt=Abstract)

Wegener K, Hasenöhrl K, Wesch H (1983). Recent results of the German Thorotrast study – pathoanatomical changes in animal experiments and comparison to human thorotrastosis. Health Phys. 44(Suppl 1):307–16. [PMID:6862908](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6862908&dopt=Abstract)

Wesch H, van Kaick G, Riedel W, Kaul A, Wegener K, Hasenöhrl K, et al. (1983). Recent results of the German Thorotrast study – statistical evaluation of animal experiments with regard to the nonradiation effects in human thorotrastosis. Health Phys. 44(Suppl 1):317–21. [PMID:6862909](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6862909&dopt=Abstract)

White RG, Raabe OG, Culbertson MR, Parks NJ, Samuels SJ, Rosenblatt LS (1993). Bone sarcoma characteristics and distribution in beagles fed strontium-90. Radiat Res. 136(2):178–89. <http://dx.doi.org/10.2307/3578609> [PMID:8248474](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8248474&dopt=Abstract)

White RG, Raabe OG, Culbertson MR, Parks NJ, Samuels SJ, Rosenblatt LS (1994). Bone sarcoma characteristics and distribution in beagles injected with radium-226. Radiat Res. 137(3):361–70. <http://dx.doi.org/10.2307/3578711> [PMID:8146280](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8146280&dopt=Abstract)

Yamamoto O, Seyama T, Itoh H, Fujimoto N (1998). Oral administration of tritiated water (HTO) in mouse. III: Low dose-rate irradiation and threshold dose-rate for radiation risk. Int J Radiat Biol. 73(5):535–41. <http://dx.doi.org/10.1080/095530098142086> [PMID:9652811](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9652811&dopt=Abstract)

Yamamoto O, Seyama T, Jo T, Terato H, Saito T, Kinomura A (1995). Oral administration of tritiated water (HTO) in mouse. II. Tumour development. Int J Radiat Biol. 68(1):47–54. <http://dx.doi.org/10.1080/09553009514550911> [PMID:7629437](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7629437&dopt=Abstract)

Yamamoto O, Yokoro K, Seyama T, Kinomura A, Nomura T (1990). HTO oral administration in mice. I: Threshold dose rate for haematopoietic death. Int J Radiat Biol. 57(3):543–9. <http://dx.doi.org/10.1080/09553009014552681> [PMID:1968947](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1968947&dopt=Abstract)

Volume 100E

Balansky R, Ganchev G, Iltcheva M, Steele VE, D’Agostini F, De Flora S (2007). Potent carcinogenicity of cigarette smoke in mice exposed early in life. Carcinogenesis. 28(10):2236–43. <http://dx.doi.org/10.1093/carcin/bgm122> [PMID:17522065](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17522065&dopt=Abstract)

Belinsky SA, Foley JF, White CM, Anderson MW, Maronpot RR (1990). Dose-response relationship between *O*6-methylguanine formation in Clara cells and induction of pulmonary neoplasia in the rat by 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone. Cancer Res. 50(12):3772–80. [PMID:2340522](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2340522&dopt=Abstract)

Bernfeld P, Homburger F, Russfield AB (1974). Strain differences in the response of inbred Syrian hamsters to cigarette smoke inhalation. J Natl Cancer Inst. 53(4):1141–57. <http://dx.doi.org/10.1093/jnci/53.4.1141> [PMID:4279301](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4279301&dopt=Abstract)

Bernfeld P, Homburger F, Soto E, Pai KJ (1979). Cigarette smoke inhalation studies in inbred Syrian golden hamsters. J Natl Cancer Inst. 63(3):675–89. <http://dx.doi.org/10.1093/jnci/63.3.675> [PMID:288930](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=288930&dopt=Abstract)

Campbell JA (1939). Carcinogenic agents present in the atmosphere and incidence of primary tumours in mice. Br J Exp Pathol. 20:122–32.

Correa E, Joshi PA, Castonguay A, Schüller HM (1990). The tobacco-specific nitrosamine 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone is an active transplacental carcinogen in Syrian golden hamsters. Cancer Res. 50(11):3435–8. [PMID:2334940](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2334940&dopt=Abstract)

Dagle GE, McDonald KE, Smith LG, Stevens DL Jr (1978). Pulmonary carcinogenesis in rats given implants of cigarette smoke condensate in beeswax pellets. J Natl Cancer Inst. 61(3):905–10. [PMID:278868](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=278868&dopt=Abstract)

Dontenwill W, Chevalier HJ, Harke HP, Klimisch HJ, Kuhnigk C, Reckzeh G, et al. (1977). Untersuchungen über den Effekt der chronischen Zigarettenrauchinhalation beim syrischen Goldhamster und über die Bedeutung des Vitamin A auf die bei Berauchung gefundenen Organveränderungen. Z Krebsforsch Klin Onkol Cancer Res Clin Oncol. 89(2):153–80. <http://dx.doi.org/10.1007/BF00308516> [PMID:143143](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=143143&dopt=Abstract)

Dontenwill W, Chevalier HJ, Harke HP, Lafrenz U, Reckzeh G, Schneider B (1973). Investigations on the effects of chronic cigarette-smoke inhalation in Syrian golden hamsters. J Natl Cancer Inst. 51(6):1781–832. <http://dx.doi.org/10.1093/jnci/51.6.1781> [PMID:4765388](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4765388&dopt=Abstract)

Finch GL, Nikula KJ, Barr EB, Bechtold WE, Chen BT, Griffith WC, et al. (1995). Effects of combined exposure of F344 rats to radiation and chronically inhaled cigarette smoke. In: Bice DE, Hahn FF, Hoover MD, Neft RE, Thornton-Manning JR, Bradley PL, editors. Annual Report of the Inhalation Toxicology Research Institute (ITRI-146). Albuquerque (NM), USA: Inhalation Toxicology Research Institute; pp. 77–9. <http://dx.doi.org/10.2172/381371>

Gargus JL, Powers MB, Habermann RT, Everly JR (1976). Mouse dermal bioassays of cigarette smoke condensates. In: Gori GB, editor. Report No. 1. Toward less hazardous cigarettes. The first set of experimental cigarettes. DHEW Publ. No. (NIH) 76-905. Washington (DC), USA: Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; pp. 85–94.

Gori GB (1976). Report on the second set of experimental cigarettes. In: Gori GB, editor. Report No. 2. Toward less hazardous cigarettes. The second set of experimental cigarettes. DHEW Publ. No. (NIH) 76-1111. Washington (DC), USA: Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; pp. 4–15.

Gori GB (1977). Report on the third set of experimental cigarettes. In: Gori GB, editor. Report No. 3. Toward less hazardous cigarettes. The third set of experimental cigarettes. DHEW Publ. No. (NIH) 77-1280. Washington (DC), USA: Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; pp. 3–24.

Gori GB (1980). Report on the fourth set of experimental cigarettes. In: Gori GB, editor. Report No. 4. Toward less hazardous cigarettes. The fourth set of experimental cigarettes. Washington (DC), USA: Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute; pp. 5–40.

Harris RJ, Negroni G (1967). Production of lung carcinomas in C57BL mice exposed to a cigarette smoke and air mixture. Br Med J. 4(5580):637–41. <http://dx.doi.org/10.1136/bmj.4.5580.637> [PMID:4293822](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4293822&dopt=Abstract)

Hayes JR, Meckley DR, Stavanja MS, Nelson PR, Van Kampen KR, Swauger JE (2007). Effect of a flue-curing process that reduces tobacco specific nitrosamines on the tumor promotion in SENCAR mice by cigarette smoke condensate. Food Chem Toxicol. 45(3):419–30. <http://dx.doi.org/10.1016/j.fct.2006.08.024> [PMID:17070977](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17070977&dopt=Abstract)

Hecht SS, Rivenson A, Braley J, DiBello J, Adams JD, Hoffmann D (1986b). Induction of oral cavity tumors in F344 rats by tobacco-specific nitrosamines and snuff. Cancer Res. 46(8):4162–6. [PMID:3731083](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3731083&dopt=Abstract)

Hecht SS, Trushin N, Castonguay A, Rivenson A (1986a). Comparative tumorigenicity and DNA methylation in F344 rats by 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone and *N*-nitrosodimethylamine. Cancer Res. 46(2):498–502. [PMID:3940627](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3940627&dopt=Abstract)

Hecht SS, Young R, Maeura Y (1983). Comparative carcinogenicity in F344 rats and Syrian golden hamsters of N′-nitrosonornicotine and N′-nitrosonornicotine-1-N-oxide. Cancer Lett. 20(3):333–40. [http://dx.doi.org/10.1016/0304-3835(83)90032-0](http://dx.doi.org/10.1016/0304-3835%2883%2990032-0) [PMID:6627230](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6627230&dopt=Abstract)

Hoffmann D, Castonguay A, Rivenson A, Hecht SS (1981). Comparative carcinogenicity and metabolism of 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone and N′-nitrosonornicotine in Syrian golden hamsters. Cancer Res. 41(6):2386–93. [PMID:7237437](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7237437&dopt=Abstract)

Hoffmann D, Raineri R, Hecht SS, Maronpot R, Wynder EL (1975). A study of tobacco carcinogenesis. XIV. Effects of N′-nitrosonornicotine and N′-nitrosonanabasine in rats. J Natl Cancer Inst. 55(4):977–81. <http://dx.doi.org/10.1093/jnci/55.4.977> [PMID:1237631](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1237631&dopt=Abstract)

Hoffmann D, Rivenson A, Amin S, Hecht SS (1984). Dose-response study of the carcinogenicity of tobacco-specific N-nitrosamines in F344 rats. J Cancer Res Clin Oncol. 108(1):81–6. <http://dx.doi.org/10.1007/BF00390978> [PMID:6746721](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6746721&dopt=Abstract)

Hutt JA, Vuillemenot BR, Barr EB, Grimes MJ, Hahn FF, Hobbs CH, et al. (2005). Life-span inhalation exposure to mainstream cigarette smoke induces lung cancer in B6C3F1 mice through genetic and epigenetic pathways. Carcinogenesis. 26(11):1999–2009. <http://dx.doi.org/10.1093/carcin/bgi150> [PMID:15944214](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=15944214&dopt=Abstract)

Johansson SL, Hirsch JM, Larsson PA, Saidi J, Osterdahl BG (1989). Snuff-induced carcinogenesis: effect of snuff in rats initiated with 4-nitroquinoline N-oxide. Cancer Res. 49(11):3063–9. [PMID:2497972](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2497972&dopt=Abstract)

Johansson SL, Saidi J, Osterdahl BG, Smith RA (1991). Promoting effect of snuff in rats initiated by 4-nitroquinoline-N-oxide or 7,12-dimethylbenz(a)anthracene. Cancer Res. 51(16):4388–94. [PMID:1907884](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1907884&dopt=Abstract)

Leuchtenberger C, Leuchtenberger R (1970). Effects of chronic inhalation of whole fresh cigarette smoke and of its gas phase on pulmonary tumorigenesis in Snell’s mice. In: Nettesheim P, Hanna MG Jr, Deathevage JW Jr, editors. Morphology of experimental respiratory carcinogenesis. Proceedings of a Biology Division, Oak Ridge National Laboratory Conference, United States Atomic Energy Commission; pp. 329–46.

Liang CK, Guan NY, Ma F, Zhang Y, Wang EM, Yin XR (1983). Carcinogenicity in mice of soot extract collected from Xuan Wei County [in Chinese]. Zhongguo Yi Xue Ke Xue Yuan Xue Bao. 5(5):307–10. [PMID:6329534](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6329534&dopt=Abstract)

Liang CK, Guan NY, Yin XR (1984). Extracts from Xuan Wei coal and wood smoke induce lung cancer in mice. Wei Sheng Yan Jiu. 13:19–23.

Liang CK, Quan NY, Cao SR, He XZ, Ma F (1988). Natural inhalation exposure to coal smoke and wood smoke induces lung cancer in mice and rats. Biomed Environ Sci. 1(1):42–50. [PMID:3268107](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3268107&dopt=Abstract)

Lin C, Dai X, Sun X (1995). Expression of oncogene and anti-oncogene in mouse lung cancer induced by coal-burning smoke [in Chinese]. Zhonghua Zhong Liu Za Zhi. 17(6):432–4. [PMID:8697995](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8697995&dopt=Abstract)

Mauderly JL, Gigliotti AP, Barr EB, Bechtold WE, Belinsky SA, Hahn FF, et al. (2004). Chronic inhalation exposure to mainstream cigarette smoke increases lung and nasal tumor incidence in rats. Toxicol Sci. 81(2):280–92. <http://dx.doi.org/10.1093/toxsci/kfh203> [PMID:15213336](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=15213336&dopt=Abstract)

Mumford JL, Helmes CT, Lee XM, Seidenberg J, Nesnow S (1990). Mouse skin tumorigenicity studies of indoor coal and wood combustion emissions from homes of residents in Xuan Wei, China with high lung cancer mortality. Carcinogenesis. 11(3):397–403. <http://dx.doi.org/10.1093/carcin/11.3.397> [PMID:2311182](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2311182&dopt=Abstract)

Prokopczyk B, Rivenson A, Hoffmann D (1991). A study of betel quid carcinogenesis. IX. Comparative carcinogenicity of 3-(methylnitrosamino)propionitrile and 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone upon local application to mouse skin and rat oral mucosa. Cancer Lett. 60(2):153–7. [http://dx.doi.org/10.1016/0304-3835(91)90222-4](http://dx.doi.org/10.1016/0304-3835%2891%2990222-4) [PMID:1933838](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1933838&dopt=Abstract)

Ranadive KJ, Gothoskar SV, Rao AR, Tezabwalla BU, Ambaye RY (1976). Experimental studies on betel nut and tobacco carcinogenicity. Int J Cancer. 17(4):469–76. <http://dx.doi.org/10.1002/ijc.2910170409> [PMID:1279039](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1279039&dopt=Abstract)

Ranadive KJ, Ranadive SN, Shivapurkar NM, Gothoskar SV (1979). Betel quid chewing and oral cancer: experimental studies on hamsters. Int J Cancer. 24(6):835–43. <http://dx.doi.org/10.1002/ijc.2910240623> [PMID:544535](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=544535&dopt=Abstract)

Rivenson A, Hoffmann D, Prokopczyk B, Amin S, Hecht SS (1988). Induction of lung and exocrine pancreas tumors in F344 rats by tobacco-specific and *Areca*-derived *N*-nitrosamines. Cancer Res. 48(23):6912–7. [PMID:3180100](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3180100&dopt=Abstract)

Schüller HM, Jorquera R, Lu X, Riechert A, Castonguay A (1994). Transplacental carcinogenicity of low doses of 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone administered subcutaneously or intratracheally to hamsters. J Cancer Res Clin Oncol. 120(4):200–3. <http://dx.doi.org/10.1007/BF01372556> [PMID:8288673](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8288673&dopt=Abstract)

Schüller HM, Witschi HP, Nylen E, Joshi PA, Correa E, Becker KL (1990). Pathobiology of lung tumors induced in hamsters by 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone and the modulating effect of hyperoxia. Cancer Res. 50(6):1960–5. [PMID:2306745](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2306745&dopt=Abstract)

Shivapurkar NM, Ranadive SN, Gothoskar SV, Bhide SV, Ranadive KJ (1980). Tumorigenic effect of aqueous & polyphenolic fractions of betel nut in Swiss strain mice. Indian J Exp Biol. 18(10):1159–61. [PMID:7216269](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7216269&dopt=Abstract)

Soffritti M, Belpoggi F, Cevolani D, Guarino M, Padovani M, Maltoni C (2002). Results of long-term experimental studies on the carcinogenicity of methyl alcohol and ethyl alcohol in rats. Ann N Y Acad Sci. 982(1):46–69. <http://dx.doi.org/10.1111/j.1749-6632.2002.tb04924.x> [PMID:12562628](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12562628&dopt=Abstract)

Stanton MF, Miller E, Wrench C, Blackwell R (1972). Experimental induction of epidermoid carcinoma in the lungs of rats by cigarette smoke condensate. J Natl Cancer Inst. 49(3):867–77. [PMID:4647499](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4647499&dopt=Abstract)

Suri K, Goldman HM, Wells H (1971). Carcinogenic effect of a dimethyl sulphoxide extract of betel nut on the mucosa of the hamster buccal pouch. Nature. 230(5293):383–4. <http://dx.doi.org/10.1038/230383a0> [PMID:4927728](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4927728&dopt=Abstract)

Witschi H, Espiritu I, Maronpot RR (2006). Lung tumors in 2 year old strain A/J mice exposed for 6 months to tobacco smoke. Cancer Lett. 241(1):64–8. <http://dx.doi.org/10.1016/j.canlet.2005.10.002> [PMID:16290922](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16290922&dopt=Abstract)

Witschi H, Espiritu I, Maronpot RR, Pinkerton KE, Jones AD (1997a). The carcinogenic potential of the gas phase of environmental tobacco smoke. Carcinogenesis. 18(11):2035–42. <http://dx.doi.org/10.1093/carcin/18.11.2035> [PMID:9395199](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9395199&dopt=Abstract)

Witschi H, Espiritu I, Peake JL, Wu K, Maronpot RR, Pinkerton KE (1997b). The carcinogenicity of environmental tobacco smoke. Carcinogenesis. 18(3):575–86. <http://dx.doi.org/10.1093/carcin/18.3.575> [PMID:9067559](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9067559&dopt=Abstract)

Wynder EL, Graham EA, Croninger AB (1953). Experimental production of carcinoma with cigarette tar. Cancer Res. 13(12):855–64. [PMID:13116124](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13116124&dopt=Abstract)

Yin XR, Guan N, Liang C (1984). Study on lung cancer in mice by intra-bronchial injection of Xuan Wei coal fumes extracts. Wei Sheng Yan Jui. 13(3):21–5.

Yu MC, Nichols PW, Zou XN, Estes J, Henderson BE (1989). Induction of malignant nasal cavity tumours in Wistar rats fed Chinese salted fish. Br J Cancer. 60(2):198–201. <http://dx.doi.org/10.1038/bjc.1989.250> [PMID:2765365](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2765365&dopt=Abstract)

Zheng X, Luo Y, Christensson B, Drettner B (1994). Induction of nasal and nasopharyngeal tumours in Sprague-Dawley rats fed with Chinese salted fish. Acta Otolaryngol. 114(1):98–104. <http://dx.doi.org/10.3109/00016489409126024> [PMID:7510449](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7510449&dopt=Abstract)

Volume 100F

Adkins B Jr, Van Stee EW, Simmons JE, Eustis SL (1986). Oncogenic response of strain A/J mice to inhaled chemicals. J Toxicol Environ Health. 17(2–3):311–22. <http://dx.doi.org/10.1080/15287398609530825> [PMID:3083111](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3083111&dopt=Abstract)

Anderson LM, Priest LJ, Deschner EE, Budinger JM (1983). Carcinogenic effects of intracolonic benzo[a]pyrene in beta-naphthoflavone-induced mice. Cancer Lett. 20(2):117–23. [http://dx.doi.org/10.1016/0304-3835(83)90039-3](http://dx.doi.org/10.1016/0304-3835%2883%2990039-3) [PMID:6321017](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6321017&dopt=Abstract)

Anna CH, Maronpot RR, Pereira MA, Foley JF, Malarkey DE, Anderson MW (1994). *ras* proto-oncogene activation in dichloroacetic acid-, trichloroethylene- and tetrachloroethylene-induced liver tumors in B6C3F1 mice. Carcinogene sis. 15(10):2255–61.<http://dx.doi.org/10.1093/carcin/15.10.2255> [PMID:7955063](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7955063&dopt=Abstract)

Asada I, Matsumoto Y, Tobe T, Yoshida O, Miyakawa M (1981). Induction of hepatoma in mice by direct deep Black-Extra (DDB-EX) and occurrence of serum AFP. Nihon Geka Hokan. 50(1):45–55. [PMID:6169317](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6169317&dopt=Abstract)

Badary OA, Al-Shabanah OA, Nagi MN, Al-Rikabi AC, Elmazar MM (1999). Inhibition of benzo(a)pyrene-induced forestomach carcinogenesis in mice by thymoquinone. Eur J Cancer Prev. 8(5):435–40. <http://dx.doi.org/10.1097/00008469-199910000-00009> [PMID:10548399](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10548399&dopt=Abstract)

Balansky R, Ganchev G, Iltcheva M, Steele VE, D’Agostini F, De Flora S (2007). Potent carcinogenicity of cigarette smoke in mice exposed early in life. Carcinogenesis. 28(10):2236–43. <http://dx.doi.org/10.1093/carcin/bgm122> [PMID:17522065](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17522065&dopt=Abstract)

Berenblum I (1930). Experimental induction of tumours with blast-furnace tar. Lancet. 216(5599):1344–6. [http://dx.doi.org/10.1016/S0140-6736(00)90871-7](http://dx.doi.org/10.1016/S0140-6736%2800%2990871-7)

Bingham E, Horton AW (1966). Environmental carcinogenesis: Experimental observations related to occupational cancer. Adv Biol Skin. 7:183–93.

Bingham E, Horton AW, Tye R (1965). The carcinogenic potency of certain oils. Arch Environ Health. 10(3):449–51. <http://dx.doi.org/10.1080/00039896.1965.10664027> [PMID:14247342](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=14247342&dopt=Abstract)

Block NL, Sigel MM, Lynne CM, Ng AB, Grosberg RA (1978). The initiation, progress, and diagnosis of dog bladder cancer induced by 4-aminobiphenyl. Invest Urol. 16(1):50–4. [PMID:689839](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=689839&dopt=Abstract)

Bogovski PA (1958). On the blastomogenic action of oil shale generator tar. In: Bogovski PA, editor. Problems of industrial hygiene in the shale-oil industry in the Estonian SSR. Volume 3. Tallinn, Estonia: Valgus Publishers; pp. 172–85.

Bogovski PA, Vinkmann F (1979). Carcinogenicity of oil shale tars, some of their components, and commercial products. Environ Health Perspect. 30:165–9. <http://dx.doi.org/10.1289/ehp.7930165> [PMID:446447](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=446447&dopt=Abstract)

Bonser GM (1932). Tumours of the skin produced by blast-furnace tar. Lancet. 219(5667):775–6. [http://dx.doi.org/10.1016/S0140-6736(01)24727-8](http://dx.doi.org/10.1016/S0140-6736%2801%2924727-8)

Bonser GM, Clayson DB, Jull JW (1956). The induction of tumours of the subcutaneous tissues, liver and intestine in the mouse by certain dye-stuffs and their intermediates. Br J Cancer. 10(4):653–67. <http://dx.doi.org/10.1038/bjc.1956.79> [PMID:13426377](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13426377&dopt=Abstract)

Bonser GM, Clayson DB, Jull JW, Pyrah LN (1952). The carcinogenic properties of 2-amino-1-naphthol hydrochloride and its parent amine 2-naphthylamine. Br J Cancer. 6(4):412–24. <http://dx.doi.org/10.1038/bjc.1952.47> [PMID:13032313](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13032313&dopt=Abstract)

Bull RJ, Orner GA, Cheng RS, Stillwell L, Stauber AJ, Sasser LB, et al. (2002). Contribution of dichloroacetate and trichloroacetate to liver tumor induction in mice by trichloroethylene. Toxicol Appl Pharmacol. 182(1):55–65. <http://dx.doi.org/10.1006/taap.2002.9427> [PMID:12127263](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12127263&dopt=Abstract)

Busby WF Jr, Stevens EK, Martin CN, Chow FL, Garner RC (1989). Comparative lung tumorigenicity of parent and mononitro-polynuclear aromatic hydrocarbons in the BLU:Ha newborn mouse assay. Toxicol Appl Pharmacol. 99(3):555–63. [http://dx.doi.org/10.1016/0041-008X(89)90162-2](http://dx.doi.org/10.1016/0041-008X%2889%2990162-2) [PMID:2749740](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2749740&dopt=Abstract)

Butler WH, Greenblatt M, Lijinsky W (1969). Carcinogenesis in rats by aflatoxins B1, G1, and B2. Cancer Res. 29(12):2206–11. [PMID:4318833](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4318833&dopt=Abstract)

Campbell JA (1939). Carcinogenic agents present in the atmosphere and incidence of primary lung tumours in mice. Br J Exp Pathol. 20:122–32.

Cavalieri E, Mailander P, Pelfrene A (1977). Carcinogenic activity of anthanthrene on mouse skin. Z Krebsforsch Klin Onkol Cancer Res Clin Oncol. 89(2):113–8. <http://dx.doi.org/10.1007/BF00308512> [PMID:143140](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=143140&dopt=Abstract)

Cavalieri E, Rogan E, Cremonesi P, Higginbotham S, Salmasi S (1988a). Tumorigenicity of 6-halogenated derivatives of benzo[a]pyrene in mouse skin and rat mammary gland. J Cancer Res Clin Oncol. 114(1):10–5. <http://dx.doi.org/10.1007/BF00390479> [PMID:3350835](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3350835&dopt=Abstract)

Cavalieri E, Rogan E, Sinha D (1988b). Carcinogenicity of aromatic hydrocarbons directly applied to rat mammary gland. J Cancer Res Clin Oncol. 114(1):3–9. <http://dx.doi.org/10.1007/BF00390478> [PMID:3350839](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3350839&dopt=Abstract)

Cavalieri E, Higginbotham S, RamaKrishna NVS, Devanesan PD, Todorovic R, Rogan EG, et al. (1991). Comparative dose-response tumorigenicity studies of dibenzo[a,l]pyrene versus 7,12-dimethylbenz[a]anthracene, benzo[a]pyrene and two dibenzo[a,l]pyrene dihydrodiols in mouse skin and rat mammary gland. Carcinogenesis. 12(10):1939–44.

CIIT (1981). Chemical Industry Institute of Toxicology Final report on a chronic inhalation toxicology study in rats and mice exposed to formaldehyde. CIIT docket #10922. Colombus (OH), USA: Battelle Colombus Laboratories.

Clayson DB, Lawson TA, Pringle JA (1967). The carcinogenic action of 2-aminodiphenylene oxide and 4-aminodiphenyl on the bladder and liver of the C57 X IF mouse. Br J Cancer. 21(4):755–62. <http://dx.doi.org/10.1038/bjc.1967.88> [PMID:6074696](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6074696&dopt=Abstract)

Conzelman GM Jr, Moulton JE (1972). Dose-response relationships of the bladder tumorigen 2-naphthylamine: a study in beagle dogs. J Natl Cancer Inst. 49(1):193–205. [PMID:5037435](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5037435&dopt=Abstract)

Conzelman GM Jr, Moulton JE, Flanders LE 3rd, Springer K, Crout DW (1969). Induction of transitional cell carcinomas of the urinary bladder in monkeys fed 2-naphthylamine. J Natl Cancer Inst. 42(5):825–36. [PMID:4977557](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4977557&dopt=Abstract)

Cronkite EP, Bullis J, Inoue T, Drew RT (1984). Benzene inhalation produces leukemia in mice. Toxicol Appl Pharmacol. 75(2):358–61. [http://dx.doi.org/10.1016/0041-008X(84)90219-9](http://dx.doi.org/10.1016/0041-008X%2884%2990219-9) [PMID:6474468](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6474468&dopt=Abstract)

Cronkite EP, Drew RT, Inoue T, Hirabayashi Y, Bullis JE (1989). Hematotoxicity and carcinogenicity of inhaled benzene. Environ Health Perspect. 82:97–108. <http://dx.doi.org/10.1289/ehp.898297> [PMID:2792054](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2792054&dopt=Abstract)

Culp SJ, Gaylor DW, Sheldon WG, Goldstein LS, Beland FA (1998). A comparison of the tumors induced by coal tar and benzo[a]pyrene in a 2-year bioassay. Carcinogenesis. 19(1):117–24. <http://dx.doi.org/10.1093/carcin/19.1.117> [PMID:9472702](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9472702&dopt=Abstract)

Deichmann WB, Radomski J, Glass E, Anderson WA, Coplan M, Woods F (1965). Synergism among oral carcinogens. 3. Simultaneous feeding of four bladder carcinogens to dogs. Ind Med Surg. 34:640–9. [PMID:14334179](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=14334179&dopt=Abstract)

Deichmann WB, Radomski JL, Anderson WA, Coplan MM, Woods FM (1958). The carcinogenic action of p-aminobiphenyl in the dog; final report. Ind Med Surg. 27(1):25–6. [PMID:13491120](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13491120&dopt=Abstract)

Della Porta G, Dragani TA, Sozzi G (1987). Carcinogenic effects of infantile and long-term 2,3,7,8-tetrachlorodibenzo-*p*-dioxin treatment in the mouse. Tumori. 73(2):99–107. [PMID:3576718](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3576718&dopt=Abstract)

Deutsch-Wenzel RP, Brune H, Grimmer G, Dettbarn G, Misfeld J (1983). Experimental studies in rat lungs on the carcinogenicity and dose-response relationships of eight frequently occurring environmental polycyclic aromatic hydrocarbons. J Natl Cancer Inst. 71(3):539–44. [PMID:6577228](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6577228&dopt=Abstract)

Dooley KL, Von Tungeln LS, Bucci T, Fu PP, Kadlubar FF (1992). Comparative carcinogenicity of 4-aminobiphenyl and the food pyrolysates, Glu-P-1, IQ, PhIP, and MeIQx in the neonatal B6C3F1 male mouse. Cancer Lett. 62(3):205–9. [http://dx.doi.org/10.1016/0304-3835(92)90097-F](http://dx.doi.org/10.1016/0304-3835%2892%2990097-F) [PMID:1596864](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1596864&dopt=Abstract)

Drew RT, Boorman GA, Haseman JK, McConnell EE, Busey WM, Moore JA (1983). The effect of age and exposure duration on cancer induction by a known carcinogen in rats, mice, and hamsters. Toxicol Appl Pharmacol. 68(1):120–30. [http://dx.doi.org/10.1016/0041-008X(83)90361-7](http://dx.doi.org/10.1016/0041-008X%2883%2990361-7) [PMID:6682580](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6682580&dopt=Abstract)

el-Bayoumy K, Chae YH, Upadhyaya P, Rivenson A, Kurtzke C, Reddy B, et al. (1995). Comparative tumorigenicity of benzo[a]pyrene, 1-nitropyrene and 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine administered by gavage to female CD rats. Carcinogenesis. 16(2):431–4. <http://dx.doi.org/10.1093/carcin/16.2.431> [PMID:7859378](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7859378&dopt=Abstract)

Emmett EA, Bingham EM, Barkley W (1981). A carcinogenic bioassay of certain roofing materials. Am J Ind Med. 2(1):59–64. <http://dx.doi.org/10.1002/ajim.4700020110> [PMID:7349035](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7349035&dopt=Abstract)

Epstein SM, Bartus B, Farber E (1969). Renal epithelial neoplasms induced in male Wistar rats by oral aflatoxin B1. Cancer Res. 29(5):1045–50. [PMID:5781096](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5781096&dopt=Abstract)

Farris GM, Everitt JI, Irons RD, Popp JA (1993). Carcinogenicity of inhaled benzene in CBA mice. Fundam Appl Toxicol. 20(4):503–7. <http://dx.doi.org/10.1006/faat.1993.1061> [PMID:8314465](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8314465&dopt=Abstract)

Feron VJ (1972). Respiratory tract tumors in hamsters after intratracheal instillations of benzo(a)pyrene alone and with furfural. Cancer Res. 32(1):28–36. [PMID:5007686](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5007686&dopt=Abstract)

Feron VJ, de Jong D, Emmelot P (1973). Letter: Dose-response correlation for the induction of respiratory-tract tumours in Syrian golden hamsters by intratracheal instillations of benzo(a)pyrene. Eur J Cancer. 9(5):387–90. [http://dx.doi.org/10.1016/0014-2964(73)90057-1](http://dx.doi.org/10.1016/0014-2964%2873%2990057-1) [PMID:4746737](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4746737&dopt=Abstract)

Feron VJ, Hendriksen CF, Speek AJ, Til HP, Spit BJ (1981). Lifespan oral toxicity study of vinyl chloride in rats. Food Cosmet Toxicol. 19(3):317–33. [http://dx.doi.org/10.1016/0015-6264(81)90391-6](http://dx.doi.org/10.1016/0015-6264%2881%2990391-6) [PMID:7196371](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7196371&dopt=Abstract)

Feron VJ, Kroes R (1979). One-year time-sequence inhalation toxicity study of vinyl chloride in rats. II. Morphological changes in the respiratory tract, ceruminous glands, brain, kidneys, heart and spleen. Toxicology. 13(2):131–41. [PMID:516073](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=516073&dopt=Abstract)

Feron VJ, Kruysse A, Til HP (1979). One-year time sequence inhalation toxicity study of vinyl chloride in rats. I. Growth, mortality, haematology, clinical chemistry and organ weights. Toxicology. 13(1):25–8. [PMID:516069](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=516069&dopt=Abstract)

French JE, Saulnier M (2000). Benzene leukemogenesis: an environmental carcinogen-induced tissue-specific model of neoplasia using genetically altered mouse models. J Toxicol Environ Health A. 61(5–6):377–9. <http://dx.doi.org/10.1080/00984100050166389> [PMID:11086942](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11086942&dopt=Abstract)

Fukuda K, Takemoto K, Tsuruta H (1983). Inhalation carcinogenicity of trichloroethylene in mice and rats. Ind Health. 21(4):243–54. <http://dx.doi.org/10.2486/indhealth.21.243> [PMID:6654707](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6654707&dopt=Abstract)

Garman RH, Snellings WM, Maronpot RR (1985). Brain tumors in F344 rats associated with chronic inhalation exposure to ethylene oxide. Neurotoxicology. 6(1):117–37. [PMID:3887231](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3887231&dopt=Abstract)

Garman RH, Snellings WM, Maronpot RR (1986). Frequency, size and location of brain tumours in F-344 rats chronically exposed to ethylene oxide. Food Chem Toxicol. 24(2):145–53. [http://dx.doi.org/10.1016/0278-6915(86)90349-2](http://dx.doi.org/10.1016/0278-6915%2886%2990349-2) [PMID:3957162](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3957162&dopt=Abstract)

Gibson JE (1984). Coordinated toxicology: an example study with formaldehyde. Concepts Toxicol. 1:276–82.

Goodman DG, Sauer RM (1992). Hepatotoxicity and carcinogenicity in female Sprague-Dawley rats treated with 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (TCDD): a pathology working group reevaluation. Regul Toxicol Pharmacol. 15(3):245–52. [http://dx.doi.org/10.1016/0273-2300(92)90036-9](http://dx.doi.org/10.1016/0273-2300%2892%2990036-9) [PMID:1509118](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1509118&dopt=Abstract)

Grigor’Ev ZE (1960). On carcinogenic properties of Pechera coal tar [in Russian]. Vopr Onkol. 6(6):83–6. [PMID:13851781](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=13851781&dopt=Abstract)

Grimmer G, Dettbarn G, Brune H, Deutsch-Wenzel R, Misfeld J (1982). Quantification of the carcinogenic effect of polycyclic aromatic hydrocarbons in used engine oil by topical application onto the skin of mice. Int Arch Occup Environ Health. 50(1):95–100. <http://dx.doi.org/10.1007/BF00432496> [PMID:7085089](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7085089&dopt=Abstract)

Griswold DP Jr, Casey AE, Weisburger EK, Weisburger JH (1968). The carcinogenicity of multiple intragastric doses of aromatic and heterocyclic nitro or amino derivatives in young female Sprague-Dawley rats. Cancer Res. 28(5):924–33. [PMID:5652305](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5652305&dopt=Abstract)

Groth DH, Coate WB, Ulland BM, Hornung RW (1981). Effects of aging on the induction of angiosarcoma. Environ Health Perspect. 41:53–7. <http://dx.doi.org/10.1289/ehp.814153> [PMID:7199429](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7199429&dopt=Abstract)

Grundmann E, Steinhoff D (1970). Leber- und Lungentumoren nach 3,3′-Dichlor-4,4′-diaminodiphenylmethan bei Ratten. Z Krebsforsch. 74(1):28–39. <http://dx.doi.org/10.1007/BF00524677> [PMID:4326955](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4326955&dopt=Abstract)

Habs M, Jahn SA, Schmähl D (1984). Carcinogenic activity of condensate from coloquint seeds (*Citrullus colocynthis*) after chronic epicutaneous administration to mice. J Cancer Res Clin Oncol. 108(1):154–6. <http://dx.doi.org/10.1007/BF00390988> [PMID:6746706](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6746706&dopt=Abstract)

Hao YR, Yang F, Cao J, Ou C, Zhang JJ, Yang C, et al. (2009). *Ginkgo biloba* extracts (EGb761) inhibits aflatoxin B1-induced hepatocarcinogenesis in Wistar rats [in Chinese]. Zhong Yao Cai. 32(1):92–6. [PMID:19445131](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=19445131&dopt=Abstract)

Harrison LH, Cox CE, Banks KW, Boyce WH (1969). Distant metastases from beta-naphthylamine induced vesical tumors in dogs. J Urol. 102(5):586–9. [http://dx.doi.org/10.1016/S0022-5347(17)62205-5](http://dx.doi.org/10.1016/S0022-5347%2817%2962205-5) [PMID:5347766](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5347766&dopt=Abstract)

Hays SM, Aylward LL, Karch NJ, Paustenbach DJ (1997). The relative susceptibility of animals and humans to the carcinogenic hazard posed by exposure to 2,3,7,8-TCDD: an analysis using standard and internal measures of dose. Chemosphere. 34(5–7):1507–22. [http://dx.doi.org/10.1016/S0045-6535(97)00447-5](http://dx.doi.org/10.1016/S0045-6535%2897%2900447-5) [PMID:9134683](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9134683&dopt=Abstract)

Hecht SS, El-Bayoumy K, Rivenson A, Fiala E (1982). Comparative carcinogenicity of *o*-toluidine hydrochloride and *o*-nitrosotoluene in F-344 rats. Cancer Lett. 16(1):103–8. [http://dx.doi.org/10.1016/0304-3835(82)90097-0](http://dx.doi.org/10.1016/0304-3835%2882%2990097-0) [PMID:7116337](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7116337&dopt=Abstract)

Heinrich U, Fuhst R, Rittinghausen S, Creutzenberg O, Bellmann B, Koch W, et al. (1995). Chronic inhalation exposure of Wistar rats and two different strains of mice to diesel engine exhaust, carbon black, and titanium dioxide. Inhal Toxicol. 7(4):533–56. <http://dx.doi.org/10.3109/08958379509015211>

Henry MC, Port CD, Bates RR, Kaufman DG (1973). Respiratory tract tumors in hamsters induced by benzo(a)pyrene. Cancer Res. 33(7):1585–92. [PMID:4721222](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4721222&dopt=Abstract)

Hicks RM, Chowaniec J (1977). The importance of synergy between weak carcinogens in the induction of bladder cancer in experimental animals and humans. Cancer Res. 37(8 Pt 2):2943–9. [PMID:872124](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=872124&dopt=Abstract)

Hicks RM, Wright R, Wakefield JS (1982). The induction of rat bladder cancer by 2-naphthylamine. Br J Cancer. 46(4):646–61. <http://dx.doi.org/10.1038/bjc.1982.250> [PMID:7138770](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7138770&dopt=Abstract)

Hieger I (1929). The influence of dilution on the carcinogenic effect of tar. J Pathol Bacteriol. 32(3):419–23. <http://dx.doi.org/10.1002/path.1700320308>

Holmberg B, Kronevi T, Winell M (1976). The pathology of vinyl chloride exposed mice. Acta Vet Scand. 17(3):328–42. [PMID:988738](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=988738&dopt=Abstract)

Homburger F, Hsueh SS, Kerr CS, Russfield AB (1972). Inherited susceptibility of inbred strains of Syrian hamsters to induction of subcutaneous sarcomas and mammary and gastrointestinal carcinomas by subcutaneous and gastric administration of polynuclear hydrocarbons. Cancer Res. 32(2):360–6. [PMID:5058191](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5058191&dopt=Abstract)

Hong CB, Winston JM, Thornburg LP, Lee CC, WSoods JS (1981). Follow-up study on the carcinogenicity of vinyl chloride and vinylidene chloride in rats and mice: tumor incidence and mortality subsequent to exposure. J Toxicol Environ Health. 7(6):909–24. <http://dx.doi.org/10.1080/15287398109530034> [PMID:7265317](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7265317&dopt=Abstract)

Hong HH, Devereux TR, Melnick RL, Moomaw CR, Boorman GA, Sills RC (2000). Mutations of ras protooncogenes and p53 tumor suppressor gene in cardiac hemangiosarcomas from B6C3F1 mice exposed to 1,3-butadiene for 2 years. Toxicol Pathol. 28(4):529–34. <http://dx.doi.org/10.1177/019262330002800404> [PMID:10930038](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=10930038&dopt=Abstract)

Hueper WC, Payne WW (1960). Carcinogenic studies on petroleum asphalt, cooling oil, and coal tar. Arch Pathol. 70:372–84. [PMID:14403794](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=14403794&dopt=Abstract)

Huff JE, Haseman JK, DeMarini DM, Eustis S, Maronpot RR, Peters AC, et al. (1989). Multiple-site carcinogenicity of benzene in Fischer 344 rats and B6C3F1 mice. Environ Health Perspect. 82:125–63. [PMID:2676495](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2676495&dopt=Abstract)

Huff JE, Melnick RL, Solleveld HA, Haseman JK, Powers M, Miller RA (1985). Multiple organ carcinogenicity of 1,3-butadiene in B6C3F1 mice after 60 weeks of inhalation exposure. Science. 227(4686):548–9. <http://dx.doi.org/10.1126/science.3966163> [PMID:3966163](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3966163&dopt=Abstract)

IARC (1984). Polynuclear aromatic hydrocarbons, Part 2, Carbon blacks, mineral oils (lubricant base oils and derived products) and some nitroarenes. IARC Monogr Eval Carcinog Risk Chem Hum. 33:1–222. Available from: <http://publications.iarc.fr/51> PMID:6590450

IARC (1985). Polynuclear aromatic compounds, Part 4, Bitumens, coal-tars and derived products, shale-oils and soots. IARC Monogr Eval Carcinog Risk Chem Hum. 35:1–247. Available from: <http://publications.iarc.fr/53> [PMID:2991123](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2991123&dopt=Abstract)

Ishinishi N, Kuwabara N, Nagase S, Suzuki T, Ishiwata S, Kohno T (1986). Long-term inhalation studies on effects of exhaust from heavy and light duty diesel engines on F344 rats. Dev Toxicol Environ Sci. 13:329–48. [PMID:2435494](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2435494&dopt=Abstract)

Iwagawa M, Maeda T, Izumi K, Otsuka H, Nishifuji K, Ohnishi Y, et al. (1989). Comparative dose-response study on the pulmonary carcinogenicity of 1,6-dinitropyrene and benzo[a]pyrene in F344 rats. Carcinogenesis. 10(7):1285–90. <http://dx.doi.org/10.1093/carcin/10.7.1285> [PMID:2736719](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2736719&dopt=Abstract)

Iwai K, Adachi S, Takahashi M, Möller L, Udagawa T, Mizuno S, et al. (2000). Early oxidative DNA damages and late development of lung cancer in diesel exhaust-exposed rats. Environ Res. 84(3):255–64. <http://dx.doi.org/10.1006/enrs.2000.4072> [PMID:11097799](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11097799&dopt=Abstract)

Iwai K, Udagawa T, Yamagishi M, Yamada H (1986). Long-term inhalation studies of diesel exhaust on F344 SPF rats. Incidence of lung cancer and lymphoma. Dev Toxicol Environ Sci. 13:349–60. [PMID:2435495](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2435495&dopt=Abstract)

Kamata E, Nakadate M, Uchida O, Ogawa Y, Suzuki S, Kaneko T, et al. (1997). Results of a 28-month chronic inhalation toxicity study of formaldehyde in male Fisher-344 rats. J Toxicol Sci. 22(3):239–54. <http://dx.doi.org/10.2131/jts.22.3_239> [PMID:9279826](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9279826&dopt=Abstract)

Kane ML, Ladov EN, Holdsworth CE, Weaver NK (1984). Toxicological characteristics of refinery streams used to manufacture lubricating oils. Am J Ind Med. 5(3):183–200. <http://dx.doi.org/10.1002/ajim.4700050304> [PMID:6702826](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6702826&dopt=Abstract)

Kerns WD, Donofrio DJ, Pavkov KL (1983b). The chronic effects of formaldehyde inhalation in rats and mice: a preliminary report. In: Gibson JE, editor. Formaldehyde toxicity. Washington (DC), USA: Hemisphere; pp. 111–31.

Kerns WD, Pavkov KL, Donofrio DJ, Gralla EJ, Swenberg JA (1983a). Carcinogenicity of formaldehyde in rats and mice after long-term inhalation exposure. Cancer Res. 43(9):4382–92. [PMID:6871871](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6871871&dopt=Abstract)

Ketkar M, Green U, Schneider P, Mohr U (1979). Investigations on the carcinogenic burden by air pollution in man. Intratracheal instillation studies with benzo[a]pyrene in a mixture of Tris buffer and saline in Syrian golden hamsters. Cancer Lett. 6(4–5):279–84. [http://dx.doi.org/10.1016/S0304-3835(79)80046-4](http://dx.doi.org/10.1016/S0304-3835%2879%2980046-4) [PMID:436122](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=436122&dopt=Abstract)

Ketkar M, Reznik G, Schneider P, Mohr U (1978). Investigations on the carcinogenic burden by air pollution in man. Intratracheal instillation studies with benzo(a)pyrene in bovine serum albumin in Syrian hamsters. Cancer Lett. 4(4):235–9. [http://dx.doi.org/10.1016/S0304-3835(78)94787-0](http://dx.doi.org/10.1016/S0304-3835%2878%2994787-0) [PMID:647664](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=647664&dopt=Abstract)

Kim Y, Hong HH, Lachat Y, Clayton NP, Devereux TR, Melnick RL, et al. (2005). Genetic alterations in brain tumors following 1,3-butadiene exposure in B6C3F1 mice. Toxicol Pathol. 33(3):307–12. <http://dx.doi.org/10.1080/01926230590922848> [PMID:15814359](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=15814359&dopt=Abstract)

Kimbrough RD, Squire RA, Linder RE, Strandberg JD, Montalli RJ, Burse VW (1975). Induction of liver tumor in Sherman strain female rats by polychlorinated biphenyl Aroclor 1260. J Natl Cancer Inst. 55(6):1453–9. <http://dx.doi.org/10.1093/jnci/55.6.1453> [PMID:173869](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=173869&dopt=Abstract)

Kireeva IS (1968). On the carcinogenic properties of coal pitch and petroleum bitumen used as bonding agents in coal briquettes [in Russian]. Gig Sanit. 33(5):35–41. [PMID:5731604](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5731604&dopt=Abstract)

Kobayashi N (1975). Production of respiratory tract tumors in hamsters by benzo(a)pyrene. Gan. 66(3):311–5. [PMID:1181231](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1181231&dopt=Abstract)

Kociba RJ, Keyes DG, Beyer JE, Carreon RM, Wade CE, Dittenber DA, et al. (1978). Results of a two-year chronic toxicity and oncogenicity study of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin in rats. Toxicol Appl Pharmacol. 46(2):279–303. [http://dx.doi.org/10.1016/0041-008X(78)90075-3](http://dx.doi.org/10.1016/0041-008X%2878%2990075-3) [PMID:734660](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=734660&dopt=Abstract)

Kommineni C, Groth DH, Frockt IJ, Voelker RW, Stanovick RP (1979). Determination of the tumorigenic potential of methylene-bis-orthochloroaniline. J Environ Pathol Toxicol. 2(5):149–71. [PMID:512554](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=512554&dopt=Abstract)

Kouri RE, Wood AW, Levin W, Rude TH, Yagi H, Mah HD, et al. (1980). Carcinogenicity of benzo[a]pyrene and thirteen of its derivatives in C3H/fCum mice. J Natl Cancer Inst. 64(3):617–23. [PMID:6766516](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6766516&dopt=Abstract)

Kuschner M, Laskin S, Drew RT, Cappiello V, Nelson N (1975). Inhalation carcinogenicity of alpha halo ethers. III. Lifetime and limited period inhalation studies with bis(chloromethyl)ether at 0.1 ppm. Arch Environ Health. 30(2):73–7. <http://dx.doi.org/10.1080/00039896.1975.10666646> [PMID:1115531](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1115531&dopt=Abstract)

Lavoie EJ, Braley J, Rice JE, Rivenson A (1987). Tumorigenic activity of non-alternant polynuclear aromatic hydrocarbons in newborn mice. Cancer Lett. 34(1):15–20. [http://dx.doi.org/10.1016/0304-3835(87)90068-1](http://dx.doi.org/10.1016/0304-3835%2887%2990068-1) [PMID:3802065](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3802065&dopt=Abstract)

Lee CC, Bhandari JC, Winston JM, House WB, Dixon RL, Woods JS (1978). Carcinogenicity of vinyl chloride and vinylidene chloride. J Toxicol Environ Health. 4(1):15–30. <http://dx.doi.org/10.1080/15287397809529640> [PMID:633405](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=633405&dopt=Abstract)

Leong BK, Kociba RJ, Jersey GC (1981). A lifetime study of rats and mice exposed to vapors of bis(chloromethyl)ether. Toxicol Appl Pharmacol. 58(2):269–81. [http://dx.doi.org/10.1016/0041-008X(81)90432-4](http://dx.doi.org/10.1016/0041-008X%2881%2990432-4) [PMID:7245201](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7245201&dopt=Abstract)

Levin W, Wood AW, Wislocki PG, Kapitulnik J, Yagi H, Jerina DM, et al. (1977). Carcinogenicity of benzo-ring derivatives of benzo(a)pyrene on mouse skin. Cancer Res. 37(9):3356–61. [PMID:884679](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=884679&dopt=Abstract)

Littlefield NA, Nelson CJ, Frith CH (1983). Benzidine dihydrochloride: toxicological assessment in mice during chronic exposures. J Toxicol Environ Health. 12(4–6):671–85. <http://dx.doi.org/10.1080/15287398309530459> [PMID:6366243](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6366243&dopt=Abstract)

Littlefield NA, Nelson CJ, Gaylor DW (1984). Benzidine dihydrochloride: risk assessment. Fundam Appl Toxicol. 4(1):69–80. [http://dx.doi.org/10.1016/0272-0590(84)90220-3](http://dx.doi.org/10.1016/0272-0590%2884%2990220-3) [PMID:6363187](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6363187&dopt=Abstract)

Lynch DW, Lewis TR, Moorman WJ, Burg JR, Groth DH, Khan A, et al. (1984). Carcinogenic and toxicologic effects of inhaled ethylene oxide and propylene oxide in F344 rats. Toxicol Appl Pharmacol. 76(1):69–84. [http://dx.doi.org/10.1016/0041-008X(84)90030-9](http://dx.doi.org/10.1016/0041-008X%2884%2990030-9) [PMID:6484993](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6484993&dopt=Abstract)

MacEwen JD, Hall A 3rd, Scheel LD (1976). Experimental oncogenesis in rats and mice exposed to coal tar aerosols. In: Proceedings of the Seventh Annual Conference on Environmental Toxicology, 13–15 October 1976, Dayton, OH (AMRL Technical Report No. 76–125). Wright-Patterson Air Force Base (OH), USA: Aerospace Medical Research Laboratory.

Maltoni C, Ciliberti A, Cotti G, Conti B, Belpoggi F (1989). Benzene, an experimental multipotential carcinogen: results of the long-term bioassays performed at the Bologna Institute of Oncology. Environ Health Perspect. 82:109–24. <http://dx.doi.org/10.1289/ehp.8982109> [PMID:2792037](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2792037&dopt=Abstract)

Maltoni C, Conti B, Cotti G (1983). Benzene: a multipotential carcinogen. Results of long-term bioassays performed at the Bologna Institute of Oncology. Am J Ind Med. 4(5):589–630. <http://dx.doi.org/10.1002/ajim.4700040503> [PMID:6353911](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6353911&dopt=Abstract)

Maltoni C, Conti B, Cotti G, Belpoggi F (1985). Experimental studies on benzene carcinogenicity at the Bologna Institute of Oncology: current results and ongoing research. Am J Ind Med. 7(5–6):415–46. <http://dx.doi.org/10.1002/ajim.4700070508> [PMID:4003403](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4003403&dopt=Abstract)

Maltoni C, Conti B, Perino G, Di Maio V (1988a). Further evidence of benzene carcinogenicity. Results on Wistar rats and Swiss mice treated by ingestion. Ann N Y Acad Sci. 534:412–26. <http://dx.doi.org/10.1111/j.1749-6632.1988.tb30131.x> [PMID:3389671](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3389671&dopt=Abstract)

Maltoni C, Cotti G (1988). Carcinogenicity of vinyl chloride in Sprague-Dawley rats after prenatal and postnatal exposure. Ann N Y Acad Sci. 534:145–59. <http://dx.doi.org/10.1111/j.1749-6632.1988.tb30108.x> [PMID:3389652](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3389652&dopt=Abstract)

Maltoni C, Cotti G, Valgimigli L, Mandrioli A (1982a). Hepatocarcinomas in Sprague-Dawley rats, following exposure to benzene by inhalation. First experimental demonstration. Med Lav. 73(4):446–50. [PMID:7177032](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7177032&dopt=Abstract)

Maltoni C, Cotti G, Valgimigli L, Mandrioli A (1982b). Zymbal gland carcinomas in rats following exposure to benzene by inhalation. Am J Ind Med. 3(1):11–6. <http://dx.doi.org/10.1002/ajim.4700030104> [PMID:7124739](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7124739&dopt=Abstract)

Maltoni C, Lefemine G, Ciliberti A, Cotti G, Carretti D (1981). Carcinogenicity bioassays of vinyl chloride monomer: a model of risk assessment on an experimental basis. Environ Health Perspect. 41:3–29. <http://dx.doi.org/10.1289/ehp.81413> [PMID:6800782](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6800782&dopt=Abstract)

Maltoni C, Lefemine G, Cotti G (1986). Experimental research on trichloroethylene carcinogenesis. Volume 5. Princeton (NJ), USA: Princeton Scientific Publishing; pp. 1–393.

Maltoni C, Lefemine G, Cotti G, Perino G (1988b). Long-term carcinogenicity bioassays on trichloroethylene administered by inhalation to Sprague-Dawley rats and Swiss and B6C3F1 mice. Ann N Y Acad Sci. 534:316–42. <http://dx.doi.org/10.1111/j.1749-6632.1988.tb30120.x> [PMID:3389663](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3389663&dopt=Abstract)

Maltoni C, Scarnato C (1979). First experimental demonstration of the carcinogenic effects of benzene; long-term bioassays on Sprague-Dawley rats by oral administration. Med Lav. 70(5):352–7. [PMID:554913](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=554913&dopt=Abstract)

Maronpot RR (1987). Ovarian toxicity and carcinogenicity in eight recent National Toxicology Program studies. Environ Health Perspect. 73:125–30. <http://dx.doi.org/10.1289/ehp.8773125> [PMID:3665857](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3665857&dopt=Abstract)

Mauderly JL, Jones RK, Griffith WC, Henderson RF, McClellan RO (1987). Diesel exhaust is a pulmonary carcinogen in rats exposed chronically by inhalation. Fundam Appl Toxicol. 9(2):208–21. [http://dx.doi.org/10.1016/0272-0590(87)90044-3](http://dx.doi.org/10.1016/0272-0590%2887%2990044-3) [PMID:2443412](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2443412&dopt=Abstract)

Mauderly JL, Jones RK, McClellan RO, Henderson RF, Griffith WC (1986). Carcinogenicity of diesel exhaust inhaled chronically by rats. Dev Toxicol Environ Sci. 13:397–409. [PMID:2435498](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2435498&dopt=Abstract)

Mayes BA, McConnell EE, Neal BH, Brunner MJ, Hamilton SB, Sullivan TM, et al. (1998). Comparative carcinogenicity in Sprague-Dawley rats of the polychlorinated biphenyl mixtures Aroclors 1016, 1242, 1254, and 1260. Toxicol Sci. 41(1):62–76. [PMID:9520342](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9520342&dopt=Abstract)

Mehlman MA (2002). Carcinogenic effects of benzene: Cesare Maltoni’s contributions. Ann N Y Acad Sci. 982(1):137–48. <http://dx.doi.org/10.1111/j.1749-6632.2002.tb04929.x> [PMID:12562633](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12562633&dopt=Abstract)

Melnick RL, Huff J, Chou BJ, Miller RA (1990b). Carcinogenicity of 1,3-butadiene in C57BL/6 x C3H F1 mice at low exposure concentrations. Cancer Res. 50(20):6592–9. [PMID:2208121](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2208121&dopt=Abstract)

Melnick RL, Huff JE (1993). 1,3-Butadiene induces cancer in experimental animals at all concentrations from 6.25 to 8000 parts per million. IARC Sci Publ. 127:309–22. [PMID:8070878](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8070878&dopt=Abstract)

Melnick RL, Huff JE, Roycroft JH, Chou BJ, Miller RA (1990a). Inhalation toxicology and carcinogenicity of 1,3-butadiene in B6C3F1 mice following 65 weeks of exposure. Environ Health Perspect. 86:27–36. [PMID:2401263](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2401263&dopt=Abstract)

Melnick RL, Shackelford CC, Huff J (1993). Carcinogenicity of 1,3-butadiene. Environ Health Perspect. 100:227–36. <http://dx.doi.org/10.1289/ehp.93100227> [PMID:8354171](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8354171&dopt=Abstract)

Melnick RL, Sills RC (2001). Comparative carcinogenicity of 1,3-butadiene, isoprene, and chloroprene in rats and mice. Chem Biol Interact. 135-136:27–42. [http://dx.doi.org/10.1016/S0009-2797(01)00213-7](http://dx.doi.org/10.1016/S0009-2797%2801%2900213-7) [PMID:11397379](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11397379&dopt=Abstract)

Miller RA, Melnick RL, Boorman GA (1989). Neoplastic lesions induced by 1,3-butadiene in B6C3F1 mice. Exp Pathol. 37(1–4):136–46. [http://dx.doi.org/10.1016/S0232-1513(89)80033-7](http://dx.doi.org/10.1016/S0232-1513%2889%2980033-7) [PMID:2637144](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2637144&dopt=Abstract)

Monticello TM, Swenberg JA, Gross EA, Leininger JR, Kimbell JS, Seilkop S, et al. (1996). Correlation of regional and nonlinear formaldehyde-induced nasal cancer with proliferating populations of cells. Cancer Res. 56(5):1012–22. [PMID:8640755](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8640755&dopt=Abstract)

Morton KC, Wang CY, Garner CD, Shirai T (1981). Carcinogenicity of benzidine, N,N′-diacetylbenzidine, and N-hydroxy-N,N′-diacetylbenzidine for female CD rats. Carcinogenesis. 2(8):747–52. <http://dx.doi.org/10.1093/carcin/2.8.747> [PMID:7285281](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7285281&dopt=Abstract)

NCI (1976). National Cancer Institute. Carcinogenesis bioassay of trichloroethylene. Bethesda, MD: US Department of Health, Education, and Welfare, Public Health Service, National Institutes of Health. Tech Rep Ser (World Health Organ). 2:1–215. Available from: http://ntp.niehs.nih. gov/ntp/htdocs/LT\_rpts/tr002.pdf.

NCI (1978). Thirteen-week subchronic toxicity studies of Direct Blue 6, Direct Black 38 and Direct Brown 95 Dyes. Technical Report Series No 108. DHEW (NIH) Publication No. 78-1358. Bethesda (MD), USA: National Institutes of Health.

Nesnow S, Triplett LL, Slaga TJ (1983). Mouse skin tumor initiation-promotion and complete carcinogenesis bioassays: mechanisms and biological activities of emission samples. Environ Health Perspect. 47:255–68. <http://dx.doi.org/10.1289/ehp.8347255> [PMID:6825618](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6825618&dopt=Abstract)

Nesnow S, Triplett LL, Slaga TJ (1982). Comparative tumor-initiating activity of complex mixtures from environmental particulate emissions on SENCAR mouse skin. J Natl Cancer Inst. 68(5):829–34. [PMID:6951092](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6951092&dopt=Abstract)

Nikula KJ, Snipes MB, Barr EB, Griffith WC, Henderson RF, Mauderly JL (1995). Comparative pulmonary toxicities and carcinogenicities of chronically inhaled diesel exhaust and carbon black in F344 rats. Fundam Appl Toxicol. 25(1):80–94. <http://dx.doi.org/10.1006/faat.1995.1042> [PMID:7541380](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7541380&dopt=Abstract)

Norback DH, Weltman RH (1985). Polychlorinated biphenyl induction of hepatocellular carcinoma in the Sprague-Dawley rat. Environ Health Perspect. 60:97–105. <http://dx.doi.org/10.1289/ehp.856097> [PMID:3928368](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3928368&dopt=Abstract)

NTP (1978). Bioassay of Aroclor for possible carcinogenicity. Natl Cancer Inst Carcinog Tech Rep Ser. 38:1–62. [PMID:12844169](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12844169&dopt=Abstract)

NTP (1979). Bioassay of *o*-toluidine hydrochloride for possible carcinogenicity. Natl Cancer Inst Carcinog Tech Rep Ser. 153:1–147. [PMID:12799709](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12799709&dopt=Abstract)

NTP (1982a). Carcinogenesis bioassay of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (CAS No. 1746-01-6) in Osborne-Mendel rats and B6C3F1 mice (gavage study). Natl Toxicol Program Tech Rep Ser. 209:1–195. [PMID:12778226](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12778226&dopt=Abstract)

NTP (1982b). Carcinogenesis bioassay of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (CAS No. 1746-01-6) in Swiss-Webster mice (dermal study). Natl Toxicol Program Tech Rep Ser. 201:1–113. [PMID:12778178](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12778178&dopt=Abstract)

NTP (1984). NTP toxicology and carcinogenesis studies of 1,3-butadiene (CAS No. 106-99-0) in B6C3F1 mice (inhalation studies). Natl Toxicol Program Tech Rep Ser. 288:1–111. [PMID:12748715](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12748715&dopt=Abstract)

NTP (1986). NTP toxicology and carcinogenesis studies of benzene (CAS No. 71-43-2) in F344/N rats and B6C3F1 mice (gavage studies). Natl Toxicol Program Tech Rep Ser. 289:1–277. [PMID:12748714](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12748714&dopt=Abstract)

NTP (1987). NTPToxicology and carcinogenesis studies of ethylene oxide (CAS No. 75-21-8) in B6C3F1 mice (inhalation studies). Natl Toxicol Program Tech Rep Ser. 326:1–114. [PMID:12748727](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12748727&dopt=Abstract)

NTP (1988). NTP toxicology and carcinogenesis studies of trichloroethylene (CAS No. 79-01-6) in four strains of rats (ACI, August, Marshall, Osborne-Mendel) (gavage studies). Natl Toxicol Program Tech Rep Ser. 273:1–299. [PMID:12748681](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12748681&dopt=Abstract)

NTP (1990). NTP carcinogenesis studies of trichloroethylene (without epichlorohydrin) (CAS No. 79-01-6) in F344/N rats and B6C3F1 mice (gavage studies). Natl Toxicol Program Tech Rep Ser. 243:1–174. [PMID:12750750](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12750750&dopt=Abstract)

NTP (1993). NTP toxicology and carcinogenesis studies of 1,3-butadiene (CAS No. 106-99-0) in B6C3F1 mice (inhalation studies). Natl Toxicol Program Tech Rep Ser. 434:1–389. [PMID:12616297](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12616297&dopt=Abstract)

NTP (2006a). NTP toxicology and carcinogenesis studies of 3,3′,4,4′,5-pentachlorobiphenyl (PCB 126) (CAS No. 57465-28-8) in female Harlan Sprague-Dawley rats (gavage studies). Natl Toxicol Program Tech Rep Ser. 520(520):4–246. [PMID:16628245](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16628245&dopt=Abstract)

NTP (2006b). NTP technical report on the toxicology and carcinogenesis studies of 2,3,7,8-tetrachlorodibenzo-*p*-dioxin (TCDD) (CAS No. 1746-01-6) in female Harlan Sprague-Dawley rats (Gavage Studies). Natl Toxicol Program Tech Rep Ser. 521(521):4–232. [PMID:16835633](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16835633&dopt=Abstract)

NTP (2006c). Toxicology and carcinogenesis studies of a binary mixture of 3,3′,4,4′,5-pentachlorobiphenyl (PCB 126) (CAS No. 57465-28-8) and 2,2′,4,4′,5,5′-hexachlorobiphenyl (PCB 153) (CAS No. 35065-27-1) in female Harlan Sprague-Dawley rats (gavage studies). Natl Toxicol Program Tech Rep Ser. 530(530):1–258. [PMID:17160104](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17160104&dopt=Abstract)

NTP (2006d). Toxicology and carcinogenesis studies of a binary mixture of 3,3′,4,4′,5-pentachlorobiphenyl (PCB 126) (CAS No. 57465-28-8) and 2,3′,4,4′,5-pentachlorobiphenyl (PCB 118) (CAS No. 31508-00-6) in female Harlan Sprague-Dawley rats (gavage studies). Natl Toxicol Program Tech Rep Ser. 531(531):1–218. [PMID:17342196](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=17342196&dopt=Abstract)

NTP (2007). NTP report on the toxicology and carcinogenesis study of benzene (CAS No. 71-43-2) in genetically modified haploinsufficient p16 Ink4a/p19 Arf mice (gavage study). Natl Toxicol Program Genet Modif Model Rep. 8(8):1–81. [PMID:18784769](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18784769&dopt=Abstract)

NTP (2010). Toxicology and carcinogenesis studies of 2,3′,4,4′,5-pentachlorobiphenyl (PCB 118) (CAS No. 31508-00-6) in female Harlan Sprague-Dawley rats (gavage studies). Natl Toxicol Program Tech Rep Ser. 559:1–174. [PMID:21383778](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=21383778&dopt=Abstract)

Passey RD (1922). Experimental soot cancer. BMJ. ii:1112–3.

Passey RD, Carter-Braine J (1925). Experimental soot cancer. J Pathol Bacteriol. 28(2):133–44. <http://dx.doi.org/10.1002/path.1700280202>

Picut CA, Aoyama H, Holder JW, Gold LS, Maronpot RR, Dixon D (2003). Bromoethane, chloroethane and ethylene oxide induced uterine neoplasms in B6C3F1 mice from 2-year NTP inhalation bioassays: pathology and incidence data revisited. Exp Toxicol Pathol. 55(1):1–9. <http://dx.doi.org/10.1078/0940-2993-00303> [PMID:12940622](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12940622&dopt=Abstract)

Pott F, Brockhaus A, Huth F (1973a). Tests on the production of tumors in animal experiment with polycyclic aromatic hydrocarbons [in German]. Zentralbl Bakteriol Orig B. 157(1):34–43. [PMID:4734048](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4734048&dopt=Abstract)

Pott F, Dungworth DL, Heinrich U, Muhle H, Kamino K, Germann P-G, et al. (1994). Lung tumours in rats after intratracheal instillation of dusts. Ann Occup Hyg. 38(Suppl 1):357–63.

Pott F, Rippe RM, Roller M, Csicsaky M, Rosenbruch M, Huth F (1989). Tumours in the abdominal cavity of rats after intraperitoneal injection of nickel compounds. In: Vernet JP, editor. Proceedings of the International Conference on Heavy Metals in the Environment: 12–15 September. Geneva, Switzerland: World Health Organization; pp. 127–9.

Pott F, Tomingas R, Reiffer FJ (1973b). Experimental studies of the carcinogenicity and the retention of benzo(a)pyrene in application region after intratracheal and subcutaneous injection [in German]. Zentralbl Bakteriol Orig B. 158(2):97–108. [PMID:4779177](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4779177&dopt=Abstract)

Pott F, Ziem U, Reiffer FJ, Huth F, Ernst H, Mohr U (1987). Carcinogenicity studies on fibres, metal compounds, and some other dusts in rats. Exp Pathol. 32(3):129–52. [http://dx.doi.org/10.1016/S0232-1513(87)80044-0](http://dx.doi.org/10.1016/S0232-1513%2887%2980044-0) [PMID:3436395](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3436395&dopt=Abstract)

Purchase IF, Kalinowski AE, Ishmael J, Wilson J, Gore CW, Chart IS (1981). Lifetime carcinogenicity study of 1- and 2-naphthylamine in dogs. Br J Cancer. 44(6):892–901. <http://dx.doi.org/10.1038/bjc.1981.289> [PMID:7326199](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7326199&dopt=Abstract)

Rigotti E, Fontana D, Negri GL, Palestro G, Randone DF, Borgno M (1977). Results of hyperthermia on the bladder carcinomas of the dog [in French]. J Urol Nephrol (Paris). 83(3):175–84. [PMID:853554](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=853554&dopt=Abstract)

Rippe RM, Pott D (1989). Kanzerogenitätsuntersuchungen von Nitro-PAH (Nitroarenen) im Hinblick auf ihre Bedeutung für die krebserzeugende Wirkung von Dieselmotorabgas. Gesellschaft zur Förderung der Lufthygiene und Silikoseforschung. Düsseldorf, Germany: Stefan W. Albers; pp. 65–89.

Robens JF, Dill GS, Ward JM, Joiner JR, Griesemer RA, Douglas JF (1980). Thirteen-week subchronic toxicity studies of Direct Blue 6, Direct Black 38, and Direct Brown 95 dyes. Toxicol Appl Pharmacol. 54(3):431–42. [http://dx.doi.org/10.1016/0041-008X(80)90170-2](http://dx.doi.org/10.1016/0041-008X%2880%2990170-2) [PMID:7394798](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7394798&dopt=Abstract)

Rodriguez LV, Dunsford HA, Steinberg M, Chaloupka KK, Zhu L, Safe S, et al. (1997). Carcinogenicity of benzo[a]pyrene and manufactured gas plant residues in infant mice. Carcinogenesis. 18(1):127–35. <http://dx.doi.org/10.1093/carcin/18.1.127> [PMID:9054599](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=9054599&dopt=Abstract)

Romanenko AM, Martynenko AG (1972). Morphology of bladder neoplasms induced by beta-naphthylamine in dogs [in Russian]. Vopr Onkol. 18(11):70–5. [PMID:4345575](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4345575&dopt=Abstract)

Rossi L, Barbieri O, Sanguineti M, Staccione A, Santi LF, Santi L (1983). Carcinogenic activity of benzo[a]pyrene and some of its synthetic derivatives by direct injection into the mouse fetus. Carcinogenesis. 4(2):153–6. <http://dx.doi.org/10.1093/carcin/4.2.153> [PMID:6297822](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6297822&dopt=Abstract)

Rowland J, Shubik P, Wallcave L, Sellakumar A (1980). Carcinogenic bioassay of oil shale: long-term percutaneous application in mice and intratracheal instillation in hamsters. Toxicol Appl Pharmacol. 55(3):522–34. [http://dx.doi.org/10.1016/0041-008X(80)90054-X](http://dx.doi.org/10.1016/0041-008X%2880%2990054-X) [PMID:7434364](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7434364&dopt=Abstract)

Saffiotti U, Cefis F, Montesano R, Sellakumar AR (1967). Induction of bladder cancer in hamsters fed aromatic amines. In: Deichmann W, Lampe KF, editors. Bladder cancer: a symposium. Birmingham (AL), USA: Aesculapius Publishing Co.; pp. 129–35.

Saffiotti U, Montesano R, Sellakumar AR, Cefis F, Kaufman DG (1972). Respiratory tract carcinogenesis in hamsters induced by different numbers of administrations of benzo(a)pyrene and ferric oxide. Cancer Res. 32(5):1073–81. [PMID:4336025](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4336025&dopt=Abstract)

Schieferstein GJ, Littlefield NA, Gaylor DW, Sheldon WG, Burger GT (1985). Carcinogenesis of 4-aminobiphenyl in BALB/cStCrlfC3Hf/Nctr mice. Eur J Cancer Clin Oncol. 21(7):865–73.[http://dx.doi.org/10.1016/0277-5379(85)90227-5](http://dx.doi.org/10.1016/0277-5379%2885%2990227-5) [PMID:2995043](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2995043&dopt=Abstract)

Sellakumar A, Stenbäck F, Rowland J (1976). Effects of different dusts on respiratory carcinogenesis in hamsters induced by benzo (a) pyrene and diethylnitrosamine. Eur J Cancer. 12(4):313–9. [http://dx.doi.org/10.1016/0014-2964(76)90112-2](http://dx.doi.org/10.1016/0014-2964%2876%2990112-2) [PMID:954792](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=954792&dopt=Abstract)

Sellakumar AR, Montesano R, Saffiotti U, Kaufman DG (1973). Hamster respiratory carcinogenesis induced by benzo(a)pyrene and different dose levels of ferric oxide. J Natl Cancer Inst. 50(2):507–10. <http://dx.doi.org/10.1093/jnci/50.2.507> [PMID:4702121](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4702121&dopt=Abstract)

Shustova MN, Samoilovich LN (1971). Blastomogenic activity of the neutralized fumigating resin from the sulfate section of a coke chemical plant [in Russian]. Gig Sanit. 36(7):103–4. [PMID:5162207](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5162207&dopt=Abstract)

Snellings WM, Weil CS, Maronpot RR (1984). A two-year inhalation study of the carcinogenic potential of ethylene oxide in Fischer 344 rats. Toxicol Appl Pharmacol. 75(1):105–17. [http://dx.doi.org/10.1016/0041-008X(84)90081-4](http://dx.doi.org/10.1016/0041-008X%2884%2990081-4) [PMID:6464016](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6464016&dopt=Abstract)

Snyder CA, Goldstein BD, Sellakumar AR, Bromberg I, Laskin S, Albert RE (1980). The inhalation toxicology of benzene: incidence of hematopoietic neoplasms and hematotoxicity in ARK/J and C57BL/6J mice. Toxicol Appl Pharmacol. 54(2):323–31. [http://dx.doi.org/10.1016/0041-008X(80)90202-1](http://dx.doi.org/10.1016/0041-008X%2880%2990202-1) [PMID:6893503](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6893503&dopt=Abstract)

Snyder CA, Sellakumar AR, James DJ, Albert RE (1988). The carcinogenicity of discontinuous inhaled benzene exposures in CD-1 and C57Bl/6 mice. Arch Toxicol. 62(5):331–5. <http://dx.doi.org/10.1007/BF00293618> [PMID:3242441](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3242441&dopt=Abstract)

Solt DB, Polverini PJ, Calderon L (1987). Carcinogenic response of hamster buccal pouch epithelium to 4 polycyclic aromatic hydrocarbons. J Oral Pathol. 16(6):294–302. <http://dx.doi.org/10.1111/j.1600-0714.1987.tb00697.x> [PMID:2445943](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2445943&dopt=Abstract)

Steinhoff D, Mohr U, Hahnemann S (1991). Carcinogenesis studies with iron oxides. Exp Pathol. 43(3–4):189–94. [http://dx.doi.org/10.1016/S0232-1513(11)80116-7](http://dx.doi.org/10.1016/S0232-1513%2811%2980116-7) [PMID:1797572](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1797572&dopt=Abstract)

Stenbäck F, Rowland J (1978). Role of particle size in the formation of respiratory tract tumors induced by benzo(a)pyrene. Eur J Cancer. 14(4):321–6. [http://dx.doi.org/10.1016/0014-2964(78)90200-1](http://dx.doi.org/10.1016/0014-2964%2878%2990200-1) [PMID:656185](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=656185&dopt=Abstract)

Stenbäck F, Rowland J (1979). Experimental respiratory carcinogenesis in hamsters: environmental, physicochemical and biological aspects. Oncology. 36(2):63–71. <http://dx.doi.org/10.1159/000225320> [PMID:223099](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=223099&dopt=Abstract)

Stula EF, Sherman H, Zapp JA Jr, Clayton JW Jr (1975). Experimental neoplasia in rats from oral administration of 3,3′-dichlorobenzidine, 4,4′-methylene-bis-bis(2-chloroaniline), and 4,4′-methylene-bis(2-methylaniline). Toxicol Appl Pharmacol. 31(1):159–76. [http://dx.doi.org/10.1016/0041-008X(75)90064-2](http://dx.doi.org/10.1016/0041-008X%2875%2990064-2) [PMID:1129785](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1129785&dopt=Abstract)

Sun Q-F, Zhang Z-Y, Tong L-W, Li S-Z, Liu K (1961). The carcinogenic action of the generator tar obtained from the oil shale of Fushun. Eesti NSV Tead Akad Toim. 10:296–301.

Suzuki Y (1983). Neoplastic effect of vinyl chloride in mouse lung–lower doses and short-term exposure. Environ Res. 32(1):91–103. [http://dx.doi.org/10.1016/0013-9351(83)90195-0](http://dx.doi.org/10.1016/0013-9351%2883%2990195-0) [PMID:6617622](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6617622&dopt=Abstract)

Swenberg JA, Kerns WD, Mitchell RI, Gralla EJ, Pavkov KL (1980). Induction of squamous cell carcinomas of the rat nasal cavity by inhalation exposure to formaldehyde vapor. Cancer Res. 40(9):3398–402. [PMID:7427950](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7427950&dopt=Abstract)

Thyssen J, Althoff J, Kimmerle G, Mohr U (1981). Inhalation studies with benzo[a]pyrene in Syrian golden hamsters. J Natl Cancer Inst. 66(3):575–7. [PMID:6937711](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6937711&dopt=Abstract)

Til HP, Feron VJ, Immel HR (1991). Lifetime (149-week) oral carcinogenicity study of vinyl chloride in rats. Food Chem Toxicol. 29(10):713–8. [http://dx.doi.org/10.1016/0278-6915(91)90130-Y](http://dx.doi.org/10.1016/0278-6915%2891%2990130-Y) [PMID:1959825](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1959825&dopt=Abstract)

Toth B (1980). Tumorigenesis by benzo(a)pyrene administered intracolonically. Oncology. 37(2):77–82. <http://dx.doi.org/10.1159/000225408> [PMID:7360483](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7360483&dopt=Abstract)

Tóth K, Somfai-Relle S, Sugár J, Bence J (1979). Carcinogenicity testing of herbicide 2,4,5-trichlorophenoxyethanol containing dioxin and of pure dioxin in Swiss mice. Nature. 278(5704):548–9. <http://dx.doi.org/10.1038/278548a0> [PMID:431718](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=431718&dopt=Abstract)

Tsutsui H (1918). Über das künstlich erzeugte Cancroid bei der Maus. Gann. XII:17–21.

Tye R, Stemmer KL (1967). Experimental carcinogenesis of the lung. II. Influence of phenols in the production of carcinoma. J Natl Cancer Inst. 39(2):175–86. [PMID:18623937](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=18623937&dopt=Abstract)

Van Duuren BL, Goldschmidt BM, Seidman I (1975). Carcinogenic activity of di- and trifunctional alpha-chloro ethers and of 1,4-dichlorobutene-2 in ICR/HA Swiss mice. Cancer Res. 35(9):2553–7. [PMID:1149050](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1149050&dopt=Abstract)

Van Duuren BL, Katz C, Goldschmidt BM (1973). Cocarcinogenic agents in tobacco carcinogenesis. J Natl Cancer Inst. 51(2):703–5. [PMID:4765384](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4765384&dopt=Abstract)

Vesselinovitch SD (1983). Perinatal hepatocarcinogenesis. Biol Res Pregnancy Perinatol. 4(1):22–5. [PMID:6303459](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6303459&dopt=Abstract)

Vesselinovitch SD, Kyriazis AP, Mihailovich N, Rao KV (1975a). Factors influencing augmentation and/or acceleration of lymphoreticular tumors in mice by benzo(a)pyrene treatment. Cancer Res. 35(8):1963–9. [PMID:1097103](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1097103&dopt=Abstract)

Vesselinovitch SD, Kyriazis AP, Mihailovich N, Rao KV (1975b). Conditions modifying development of tumors in mice at various sites by benzo(a)pyrene. Cancer Res. 35(11 Pt 1):2948–53. [PMID:1182688](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1182688&dopt=Abstract)

Vesselinovitch SD, Rao KV, Mihailovich N (1975). Factors modulating benzidine carcinogenicity bioassay. Cancer Res. 35(10):2814–9. [PMID:1157051](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1157051&dopt=Abstract)

Vinkmann FY (1972). On the results of a comparative investigation on the cancerogenic action of several oil shale tars in CC57Br mice. In: Loogna G, editor. Experimental and clinical oncology. Tallinn, Estonia: Valgus Publushers; pp. 243–50. [in Russian].

Wallcave L, Garcia H, Feldman R, Lijinsky W, Shubik P (1971). Skin tumorigenesis in mice by petroleum asphalts and coal-tar pitches of known polynuclear aromatic hydrocarbon content. Toxicol Appl Pharmacol. 18(1):41–52. [http://dx.doi.org/10.1016/0041-008X(71)90313-9](http://dx.doi.org/10.1016/0041-008X%2871%2990313-9) [PMID:5542832](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=5542832&dopt=Abstract)

Warshawsky D, Barkley W (1987). Comparative carcinogenic potencies of 7H-dibenzo[c,g]carbazole, dibenz[a,j]acridine and benzo[a]pyrene in mouse skin. Cancer Lett. 37(3):337–44. [http://dx.doi.org/10.1016/0304-3835(87)90119-4](http://dx.doi.org/10.1016/0304-3835%2887%2990119-4) [PMID:3677065](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3677065&dopt=Abstract)

Weisburger EK, Russfield AB, Homburger F, Weisburger JH, Boger E, Van Dongen CG, et al. (1978). Testing of twenty-one environmental aromatic amines or derivatives for long-term toxicity or carcinogenicity. J Environ Pathol Toxicol. 2(2):325–56. [PMID:84039](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=84039&dopt=Abstract)

Wenzel-Hartung R, Brune H, Grimmer G, Germann P, Timm J, Wosniok W (1990). Evaluation of the carcinogenic potency of 4 environmental polycyclic aromatic compounds following intrapulmonary application in rats. Exp Pathol. 40(4):221–7. [http://dx.doi.org/10.1016/S0232-1513(11)80302-6](http://dx.doi.org/10.1016/S0232-1513%2811%2980302-6) [PMID:1711479](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=1711479&dopt=Abstract)

Weyand EH, Chen YC, Wu Y, Koganti A, Dunsford HA, Rodriguez LV (1995). Differences in the tumorigenic activity of a pure hydrocarbon and a complex mixture following ingestion: benzo[a]pyrene vs manufactured gas plant residue. Chem Res Toxicol. 8(7):949–54. <http://dx.doi.org/10.1021/tx00049a008> [PMID:8555410](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=8555410&dopt=Abstract)

Wilson JS, Holland LM (1988). Periodic response difference in mouse epidermis chronically exposed to crude-oils or BaP: males vs. females. Toxicology. 50(1):83–94. [http://dx.doi.org/10.1016/0300-483X(88)90123-0](http://dx.doi.org/10.1016/0300-483X%2888%2990123-0) [PMID:3388432](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3388432&dopt=Abstract)

Wislocki PG, Bagan ES, Lu AY, Dooley KL, Fu PP, Han-Hsu H, et al. (1986). Tumorigenicity of nitrated derivatives of pyrene, benz[a]anthracene, chrysene and benzo[a]pyrene in the newborn mouse assay. Carcinogenesis. 7(8):1317–22. <http://dx.doi.org/10.1093/carcin/7.8.1317> [PMID:3731386](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=3731386&dopt=Abstract)

Wogan GN, Edwards GS, Newberne PM (1971). Structure-activity relationships in toxicity and carcinogenicity of aflatoxins and analogs. Cancer Res. 31(12):1936–42. [PMID:4330435](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4330435&dopt=Abstract)

Wogan GN, Newberne PM (1967). Dose-response characteristics of aflatoxin B1 carcinogenesis in the rat. Cancer Res. 27(12):2370–6.

Wogan GN, Paglialunga S, Newberne PM (1974). Carcinogenic effects of low dietary levels of aflatoxin B1 in rats. Food Cosmet Toxicol. 12(5–6):681–5. [http://dx.doi.org/10.1016/0015-6264(74)90239-9](http://dx.doi.org/10.1016/0015-6264%2874%2990239-9) [PMID:4375655](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=4375655&dopt=Abstract)

Woglom WH, Herly L (1929). The carcinogenic activity of tar in various dilutions. J Cancer Res. 13:367–72.

Woutersen RA, van Garderen-Hoetmer A, Bruijntjes JP, Zwart A, Feron VJ (1989). Nasal tumours in rats after severe injury to the nasal mucosa and prolonged exposure to 10 ppm formaldehyde. J Appl Toxicol. 9(1):39–46. <http://dx.doi.org/10.1002/jat.2550090108> [PMID:2926095](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=2926095&dopt=Abstract)

Yoshida M, Numoto S, Otsuka H (1979). Histopathological changes induced in the urinary bladder and liver of female BALB/c mice treated simultaneously with 2-naph-thylamine and cyclophosphamide. Gan. 70(5):645–52. [PMID:520755](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=520755&dopt=Abstract)

Yoshizawa K, Walker NJ, Jokinen MP, Brix AE, Sells DM, Marsh T, et al. (2005). Gingival carcinogenicity in female Harlan Sprague-Dawley rats following two-year oral treatment with 2,3,7,8-tetrachlorodibenzo-*p*-dioxin and dioxin-like compounds. Toxicol Sci. 83(1):64–77. <http://dx.doi.org/10.1093/toxsci/kfi016> [PMID:15509667](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=15509667&dopt=Abstract)

Zajdela F, Croisy A, Barbin A, Malaveille C, Tomatis L, Bartsch H (1980). Carcinogenicity of chloroethylene oxide, an ultimate reactive metabolite of vinyl chloride, and bis(chloromethyl)ether after subcutaneous administration and in initiation-promotion experiments in mice. Cancer Res. 40(2):352–6. [PMID:7356519](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=7356519&dopt=Abstract)