

**COMMITTEE ON CARCINOGENICITY OF CHEMICALS IN FOOD, CONSUMER PRODUCTS AND THE ENVIRONMENT**

**TABLE 11. REFERENCES IDENTIFIED THROUGH CROSS-REFERENCING SUMMARISED HEALTH EFFECTS PAPERS**

**(a) Cancer**

<b>Author</b>	<b>Year</b>	<b>Reference</b>	<b>Title</b>	<b>Source</b>
Donna, A., Betta, P. and Robutti, F.	1984	Carcinogenesis 5: 941-2	Ovarian mesothelial tumours and herbicides: a case-control study	<b>Alavanja, M.C et al.</b> , Scand J Work Environ Health (2005), 31 suppl 1: 39-45
Donna, A., Crosignani, P., Robutti, F., Betta, P.G., Bocca, R., Mariani, N. et al.	1989	Scand J Work Environ Health 15 (1): 47-53	Triazine herbicides and ovarian epithelial neoplasms	Alavanja, M.C et al., Scand J Work Environ Health (2005), 31 suppl 1: 39-45
Folsom, A.R., Zhang, S., Sellers, T.A. et al.	1996	J Occup Environ Med 38: 1171-6	Cancer incidence among women living on farms: findings from the Iowa Women's Health Study	<b>Engel, L.S. et al.</b> Am J Epidemiol (2005), 161 (2): 121-135
Gold, E.B., Diener, M.D., Szklo, M.	1982	J Occup Med 24: 578-584	Parental occupations and cancer in children: a case-control study and review of the methodologic issues	<b>Flower, K.B. et al.</b> Environ Health Pers (2004) 112:631-635
Gold, E.B., Sever, L.E. (REVIEW)	1994	Occup Med 9: 495-538	Childhood cancers associated with parental occupational exposures	Flower, K.B. et al. Environ Health Pers (2004) 112:631-635
Hemminki, K., Saloniemi, I., Salonen, T., Partanen, T., Vainio, H.	1981	J Epidemiol Community Health 35: 11-15	Childhood cancer and parental occupation in Finland	Flower, K.B. et al. Environ Health Pers (2004) 112:631-635
Leiss, J.K., Savitz, D.A.	1995	Am J Public Health 85: 249-252	Home pesticide use and childhood cancer: a case-control study	Flower, K.B. et al. Environ Health Pers (2004) 112:631-635
Rodvall, Y., Dich, J., Wiklund, K.	2003	Occup Environ Med. 60:798-801	Cancer risk in offspring of male pesticide applicators in agriculture in Sweden	Flower, K.B. et al. Environ Health Pers (2004) 112:631-635
Buckley, J.D., Robinson, L.L., Swotinsky, R. et al.	1989	Cancer Res 49: 4030-7	Occupational exposures of parents of children with acute nonlymphocytic leukaemia: a report from the Children's Cancer Study Group.	<b>Alderton et al.</b> , Am J Epidemiol (2006), 164: 212-221
Zahm, S.H., Weisenburger, D.D., Seal, R.C., Vaught, J.B., Cantor, K.P. et al.	1993	Arch Environ Health 48:353-358	The role of agricultural pesticide use in the development of non-Hodgkin lymphoma in women	Kato et al., Environ Health Pers (2004), 112:1275-1281
Cordier, S., Iglesias, M.J., Le Goaster, C., Guyot, M.M., Mandereu, L., Hemon, D.	1994	Int J Cancer 59: 776-782	Incidence and risk factors for childhood brain tumours in the Ile de France	<b>Meinert et al.</b> , Eur J Cancer (1996) 32:1943-1948
Sharpe, C.R., Franco, E.L., de Camargo, B. et al.	1995	Am J Epidemiol 141: 210-217	Parental exposures to pesticides and risk of Wilms' tumour in Brazil	Meinert et al., Eur J Cancer (1996) 32:1943-1948

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Author	Year	Reference	Title	Source
Fear, N.T., Roman, E., Reeves, G., et al.	1998	Br J Cancer 77: 825-9	Childhood cancer and paternal employment in agriculture: the role of pesticides	Meinert et al., Am J Epidemiol (2000) 151: 639-46
Duell, E.J., Millikan, R.C., Savitz, D.A. et al.	2000	Epidemiology 11:523-31	A population-based case-control study of farming and breast cancer in North Carolina	Teitelbaum et al., Am J Epidemiol (2007) 165: 643-651

### **(b) Neurological and Mental Health Effects**

Author	Year	Reference	Title	Source
Firestone, J.A., Smith-Weller, T., Franklin, G. et al.	2005	Arch Neurol 62: 91-95	Pesticides and risk of Parkinson disease: a population-based case-control study	Ascherio et al., Ann Neurol (2006) 60: 197-203
Priyadarshi, A., Khuder, S.A., Schaub, E.A., Shrivastava, S.	2000	Neurotoxicology 21: 435-440	A meta-analysis of Parkinson's disease and exposure to pesticides	Ascherio et al., Ann Neurol (2006) 60: 197-203
Simcox, N.J., Fenske, R.A., Wolz, S.A. et al.	1995	Environ Health Perspect 103: 1126-1134	Pesticides in household dust and soil: exposure pathways for children of agricultural families	Handal et al., Epidem (2007) 18: 312-320
Zwiener, R.J. and Ginsberg, C.M.	1988	Paediatrics 81: 121-126	Organophosphate and carbamate poisoning in infants and children	Kilburn, K. Environ Epidem Tox (1999) 1: 153-162

### **(c) Reproductive Effects**

Author	Year	Reference	Title	Source
Davis, J.R, Brownson, R.C., Garcia, R., Bentz, B.J., Turner, A.	1993	Arch Environ Contam Toxicol 24 : 87-92	Family pesticide use and childhood brain cancer	Arbuckle et al., Environ Health Pers (2001) 109: 851-857
Lieberman, A.D., Craven, M.R., Lewis, H.A., Nemenzo, J.H.	1998	J Occup Environ Med 40: 954-957	Genotoxicity from domestic use of organophosphate pesticides	Arbuckle et al., Environ Health Pers (2001) 109: 851-857

### **d) Respiratory Effects**

Author	Year	Reference	Title	Source
.Whitmore, R., Immerman, F., Camann, D. et al.	1994	Arch Environ Contam Toxicol 26: 47-59	Non-occupational exposures to pesticides for residents of two US cities	Salameh et al., J Epidemiol Community Health (2006) 60: 256-261

**(e) Acute Health Effects**

<b>Author</b>	<b>Year</b>	<b>Reference</b>	<b>Title</b>	<b>Source</b>
Fenske, R.A., Black, K.G., Elkner, K.P., Lee, C.L., Methner, M.M., Soto, R.	1990	Am J Public Health 80 (6): 689-93	Potential exposure and health risks of infants following indoor residential pesticide applications	<b>Azaroff and Neas</b> , Environmental Research (1999) 80: 158-164
Holly, E.A., Aston, D.A., Ahn, D.K., Kristiansen, J.J.	1992	Am J Epidemiol 135 (2): 122-129	Ewing's bone sarcoma, paternal occupational exposure, and other factors	Azaroff and Neas, Environmental Research (1999) 80: 158-164
Mulder, Y.M., Drijver, M., Kreis, I.A.	1994	J Epidemiol Community Health 48 (2): 161-5	Case-control study on the association between a cluster of childhood haematopoietic malignancies and local environmental factors in Aalsmeer, The Netherlands	Azaroff and Neas, Environmental Research (1999) 80: 158-164
Richter, E.D., Chuwers, P., Levy, Y., Gordon, M., Grauer, F., Marzouk, J., Levy, S., Barron, S., Gruener, N.	1992	Isr J Med Sci 28 (8-9): 584-98	Health effects from exposure to organophosphate pesticides in workers and residents in Israel.	Azaroff and Neas, Environmental Research (1999) 80: 158-164
Wagner, S.L., Orwick, D.L.	1994	Pediatrics 94 (1): 94--97	Chronic organophosphate exposure associated with transient hypertonia in an infant.	Azaroff and Neas, Environmental Research (1999) 80: 158-164
Goldman, L.R.	1995	Future Child. 5 (2): 27-33	Case studies of environmental risks to children.	<b>Azaroff</b> , Environmental Research (1999) 80: 138-147
Hill, R.H. Jr., Head, S.L., Baker, S., Gregg, M., Shealy, D.B., Bailey, S.L., Williams, C.C., Sampson, E.J., Needham, L.L.	1995	Environ Res 71 (2): 99-108	Pesticide residues in urine of adults living in the United States: reference range concentrations.	<b>Wasley et al.</b> , Environ Health Perspect (2002) 110: 1053-56
Cole, D.C., Carpio, F., Julian, J., Leon, N.	1998	J Toxicol Environ Health A. 55 (2): 77-91	Assessment of peripheral nerve function in an Ecuadorian rural population exposed to pesticides.	<b>Cox et al.</b> , Clinical Toxicology (2005) 43: 243-253
Kaplan, J.G., Kessler, J., Rosenberg, N., Pack, D., Schaumburg, H.H.	1993	Neurology 43 (11): 2193-6	Sensory neuropathy associated with Dursban (chlorpyrifos) exposure	Cox et al., Clinical Toxicology (2005) 43: 243-253
Currie, K.L., McDonald, E.C., Chung, L.T., Higgs, A.R.	1990	Am Ind Hyg Assoc J 51 (1): 23-7	Concentrations of diazinon, chlorpyrifos, and bendiocarb after application in offices.	Cox et al., Clinical Toxicology (2005) 43: 243-253