

References

Ahmed F. E. Toxicology and human health effects following exposure to oxygenated or reformulated gasoline. *Toxicol. Lett.* 2001;123:89–113.

Anna P.ciulla, Donald C. Lehman. (2002). Success in clinical laboratory science (4th ed.). Edited by Anna P.ciulla, Donald C. Lehman.

Carballo M, Nigro ML, Fraga I, Gadano A. Ethylene oxide: Cytogenetic and biochemical studies in persons occupationally exposed. *Environ. Mol. Mutagen.* 1994; 23 (23): 7- 12.

Chang LW. The neurotoxicology and pathology of organomercury, organolead, and organotin. *J Toxicol Sci.* 1990;15:S125–S151.

Clayton Environmental Consultants . Gasoline vapor exposure assessment at service stations. Washington DC: API; 1993. American Petroleum Institute (API) publication 4553

Cronkite EP, Drew RT, Inoue T, Hirabayashi Y, Bullis JE. Hematotoxicity and carcinogenicity of inhaled benzene. *Environ Health Perspect.* 1989;82:97–108.

Costantini MG. Health effects of oxygenated fuels. *Environ Health Perspect.* 1993;101(Suppl 6):S51–S60.

Department of Biochemistry, Faculty of Basic Medical Sciences, University of Calabar, Calabar, Nigeria Volume 49(3-4):19-22, 2005 *Acta Biologica Szegediensis* <http://www.sci.u-szeged.hu/ABS>

Fischbein A. Occupational and environmental exposure to lead. In: Rom WN, editor. *Environmental and occupational medicine* (third ed) Philadelphia , Lippincott - Raven; 1998.

Hayashi H, Wada H, Yoshimura T, Esaki N, Soda K (1990). Recent topics in pyridoxal 5'-phosphate enzyme studies . *Annu Rev Biochem* 59: 87–110.

Halder C. A., Van Gorp G. S., Hatoum N. S., Warne T. M. Gasoline vapor exposures. Part I. Characterization of workplace exposures. *Am. Ind. Hyg. Assoc. J.* 1986;47:164–172.

Health Effects Institute . Metabolism of ether oxygenates added to gasoline. CambridgeMA: Health Effects Institute; 2001. Research report 102.

Huff JE, Haseman JK, DeMarini DM, Eustis S, Maronpot RR, Peters AC, et al. Multiple-site carcinogenicity of benzene in Fischer 344 rats and B6C3F1 mice. *Environ Health Perspect.* 1989;82:125–163.

johnston DE (1999). "Special considerations in interpreting liver function tests". *Am Fam Physician* 59 (8): 2223–30.

Kirchstetter TW, Singer BC, Harley RA, Kendall GR, Hesson JM. Impact of California reformulated gasoline on motor vehicle emissions. 2. Volatile organic compound speciation and reactivity. *Environ Scie Technol.* 1999;33(2):329–336.

Lewis LD, Smith BW, Mamourian AC. Delayed sequelae after acute overdoses or poisonings: cranial neuropathy related to ethylene glycol ingestion. *Clin Pharm Ther.* 1997;61:692–699.

Maton, Anthea; Jean Hopkins; Charles William McLaughlin; Susan Johnson; Maryanna Quon Warner; David LaHart; Jill D. Wright (1993). *Human Biology and Health*. Englewood Cliffs, New Jersey, USA: Prentice Hall.

Mehlman MA. Dangerous properties of petroleum-refining products: carcinogenicity of motor fuels (gasoline) Teratog Carcinog Mutagen. 1990;10(5):399–408.

Rabble GK, Wong O. Leukaemia mortality by cell type in petroleum workers with potential exposure to benzene, Environ. Health Perspect. 1996; 104 (16): 1381-1392.

Raza H, Qureshi MM, Montague W. Alteration of glutathione, glutathione S-transferase and lipid peroxidation in mouse skin and extracutaneous tissues after topical application of gasoline. Int J Biochem Cell Biol. 1995;27:271–277

Rinsky RA, Hornung RW, Silver SR, Tseng CY. Benzene exposure and hematopoietic mortality: A long-term epidemiologic risk assessment. Am J Ind Med. 2002;42(6):474–480.

Schuetzle D, Siegl WO, Jensen TE, Dearth MA, Kaiser EW, Gorse R, et al. The relationship between gasoline composition and vehicle hydrocarbon emissions: a review of current studies and future research needs. Environ Health Perspect. 1994;102(Suppl 4):S3–S1215.

Schneider, Benjamin L. ; Sherman, Philip M. (2008). Pediatric Gastrointestinal Disease. Connecticut: PMPH-USA. 751

Sheporaitis, L; Freeny, PC (1998). Hepatic and portal surface veins: A new anatomic variant revealed during abdominal CT. 171 (6): 1559–64.

Tamás L, Huttová J, Mistrk I, Kogan G (2002). "Effect of Carboxymethyl Chitin-Glucan on the Activity of Some Hydrolytic Enzymes in Maize Plants". Chem. Pap. 56 (5): 326–329.

Tan P. Malaysia (MY): paultan.org; 2007. [cited 2013 Feb 14]. Government sets new Euro II standard for fuel. [Internet] Available from: <http://paultan.org/2007/02/15/government-sets-new-euro-iistandard-for-fuel/>

The Islamic University-Gaza Deanery of Higher Education Faculty of Science
Master of Biological Sciences medical technology2008

Uzma N, Khaja MS, Kumar BS, Aziz N, David MA, Reddy VD. Impact of organic solvents and environmental pollutants on the physiological function in petrol filling workers. Intern J Environ Res Pub. Health. 2008;5(3):139–146.

Werner Dabelstein, Arno Reglitzky, Andrea Schütze and Klaus Reders "Automotive Fuels" in Ullmann's Encyclopedia of Industrial Chemistry 2007, Wiley-VCH, Weinheim.

Wixtrom RN, Brown SL. Individual and population exposures to gasoline. J Expo Anal Environ Epidemiol. 1992;2:23–78.

Wilbourn J, Haroun L, Heseltine E, Kaldor J, Partensky C, Vainio H. Response of experimental animals to human carcinogens: an analysis based upon the IARC Monographs programme. Carcinogenesis. 1986 Nov;7(11):1853–1863.

Zakim,, David; Boyer,, Thomas D. (2002). Hepatology: A Textbook of Liver Disease (4th ed.).