

- Service: Washington DC (1989).
3. USEPA. Risk assessment forum. Special report on ingested inorganic arsenic: skin cancer, nutrition essentiality; US Environmental Protection Agency: Washington DC (1988).
  4. Smith, A.H., Hopehayn-Rich, C., Bates, M.N., Goeden, H.M., Hertz-Picciotto I., Duggan H.M. Cancer risks from arsenic in drinking water. *Environ. Health Perspect.* (1992) **97**, 259-267.
  5. International Agency for Research on Cancer. IARC monographs on the evaluation of carcinogenic risks to humans: overall evaluations of carcinogenicity, an updating of IARC monographs; Vols, 1 to 42. Suppl 7.; IARC Publ.: Lyon (1987) pp 100-106.
  6. Feldstein, A.L. Arsenic and respiratory cancer in man: follow-up of copper smelter employees in Montana. *J. Natl. Cancer Inst.* (1983) **70**, 601-609.
  7. Feldstein, A.L. Cumulative exposure to arsenic and its relationship to respiratory cancer among copper smelter employees. *J. Occup. Med.* (1986) **28**, 296-302.
  8. Brown, C.C., Chu, K.C. Implications of the multistage theory of carcinogenesis applied to occupational arsenic exposure. *J. Natl. Cancer Inst.* (1983) **70**, 455-463.
  9. Enterline, P.E., Marsh, G.M. Mortality studies of smelter workers. *Am. J. Industr. Med.* (1980) **1**, 251-259.
  10. Enterline, P.E., Marsh, G.M. Mortality among workers exposed to arsenic and other substances in a copper smelter. *Am. J. Epidemiol.* (1982) **116**, 895-910.
  11. Enterline P.E., Henderson, V.L., Marsh, G.M. Exposure to arsenic and respiratory cancer. *Am. J. Epidemiol.* (1987) **125**, 929-938.
  12. Bates, M.N., Smith, A.H., Hopenhayn-Rich, C. Arsenic ingestion and internal cancer: a review. *Am. J. Epidemiol.* (1992) **135**, 462-476.
  13. Chen, C.J., Hsueh, Y.M., Chiou, H.Y., Hsu, Y.H., Chen, S.Y., Horng, S.F., Liaw, K.F., Wu, M.M. "Human carcinogenicity of inorganic arsenic" in *The Arsenic: exposure and health effects*; Abernathy, C.O., Calderon, R.L., Chappell, W.R., eds.; Chapman & Hall: New York (1997) pp 232-242.
  14. Cuzick, J., Sasieni, P., Evan, S. Ingested arsenic, keratosis, and bladder cancer. *Am. J. Epidemiol.* (1992) **136**, 417-421.
  15. Luchtrath, H. The consequences of chronic arsenic poisoning among Moselle wine growers: pathoanatomical investigations of post-mortem examinations performed between 1960 and 1977. *J. Cancer Res. Clin. Oncol.* (1983) **105**, 173-182.
  16. Chen, C.J., Chuang, Y.C., Lin, T.M., Wu, H.Y. Malignant neoplasms among residents of a blackfoot disease endemic area in Taiwan: high arsenic artesian well water and cancers. *Cancer Res.* (1985) **45**, 5895-5899.
  17. Wall, S. Survival and mortality patterns among Swedish smelter workers. *Intl. J. Epidemiol.* (1980) **9**, 73-87.
  18. Chen, C.J., Wu, M.M., Kuo, T.L. Arsenic and cancers. *Lancet* (1988) **20**, 414-415.
  19. Chiou, H.Y., Hsueh, Y.M., Liaw, K.F., Horng, S.F., Chiang, M.H., Pu, Y.S., Lin, J. S.-N., Huang, C.H., Chen, C.J. Incidence of internal cancers and ingested inorganic arsenic: a seven-year follow-up study in Taiwan. *Cancer Res.* (1995) **55**, 1296-1300.
  20. Sheri, Z.C., Carl, L.K. "Essential trace elements in antioxidant process" in *Trace elements, micronutrients, and free radicals*; (1991) pp 107-127.
  21. Ursini, F., Bindoli, A. The role of selenium peroxidases I. the protection against oxidative damage of membranes. *Chem. and Physics of Lipids* (1987) **44**, 255-276.
  22. Chen, K.P., Wu, H.Y., Wu, T.C. Epidemiologic studies on blackfoot disease in Taiwan. 3. Physicochemical characteristics of drinking water in endemic blackfoot disease area. *Mem. Coll. of Med. Natl. Taiwan Univ.* (1962) **8**, 115-129.
  23. Chiou, H.Y., Huang, W.I., Su, C.L., Chang, S.F., Hsu, Y.H., Chen, C.J. Dose-response relationship between prevalence of cerebrovascular disease and ingested inorganic arsenic. *Stroke* (1997) **28**, 1717-1723.
  24. Cox, D.R. Regression models and life tables. *J. Roy. Stat. Soc.* (1972) **34**, 187-220.
  25. Breslow, N.E., Day, N.E. Statistical methods in cancer research, Vol. 2.; *International Agency for Research on Cancer: Lyon* (1987) pp 120-176.
  26. Chen, C.J., Chen, C.W., Wu, M.M., Kuo, T.T. Cancer potential in liver, lung, bladder, and kidney due to ingested inorganic arsenic in drinking water. *Br. J. Cancer* (1992) **66**, 888-892.
  27. Chen, C.J., Wang, C.J. Ecological correlation between arsenic level in well water and age-adjusted mortality from malignant neoplasms. *Cancer Res.* (1990) **50**, 5470-5474.
  28. Vahter, M., Marafante, E. Intracellular interaction and