Effect of Low Doses and High Homeopathic Potencies in Normal and Cancerous Human Lymphocytes: an in vitro Isopathic Study

C. Wälchli; S. Baumgartner; M. Bastide
Universidade de Berna, Berna, Suíça; Society for Cancer Research, Arlesheim, Suíça;
Universidade de Montpellier, Montpellier, France
waelchli@hiscia.ch

Biological effects of high potencies can be studied in cell cultures using cell lines or primary cells, which would be more apt to respond to high potencies than cell lines. We investigated the effects of low doses and high homeopathic potencies of cadmium chloride, respectively, in an intoxication model with human primary lymphocytes compared to a human leukaemia cell line (Jurkat). Pretreatment with low concentrations or high potencies of cadmium significantly increased cell viability in primary lymphocytes after toxic challenge, compared to control cells. The pretreatment effect of low doses was significant also in cancerous lymphocytes. High homeopathic potencies had no effect on cancerous lymphocytes. High homeopathic potencies exhibit a biological effect on cell cultures of normal primary lymphocytes. Cancerous lymphocytes, having lost the ability to respond to regulatory signals, seem to be fairly unresponsive to high homeopathic potencies.