

ÉCOSCOPE 2/20 – Tableau relatif à l'article du Dr Fiorella Belpoggi

www.aefu.ch/ecoscope/belpoggi_tableau.pdf

Tableau: chaque carcinogène humain connu, testé de manière adéquate sur des animaux de laboratoire, a montré ici des résultats concordants en matière de carcinogénicité pour l'homme. Au centre de recherche sur le cancer Cesare-Maltoni de l'Institut Ramazzini de Bologne (I), des chercheurs ont analysé plus de 200 substances au cours des 40 dernières années. Le tableau rassemble certains exemples.

Agent	CMCRC-RI* cancerogenicity pubblication	IARC Group 1 [1](sufficient in humans, or mechanistic upgrade*), vol, yr	Time to Group 1 (yrs)/multipoten- tial carcinogen	IARC Group 1 and additional tumour sites in humans/ Volume, yr
Vinyl Chloride	1974	7/1974 liver angiosarcoma	0/38	100F, 2012, S Hepatocellular Cancer
Chromium VI compounds	1974	2/1972 only lung	0/38	100C, 2012 nasal cavity & paranasal sinuses
Benzene	1979	S1, 1979 AML	0/39	120, 2018 L several LH tumours
Erionite	1982	42/1986 meso	4/26	100c, 2012, none
Trichloro- ethylene	1986	106/2012 kidney	26/28	106, 2014, L NHL, liver
Silica dust	1988	68/1996 Lung	8/24	100c, 2012, none
Asbestos (all forms)	1989	2/1973 Lung, meso	0/22	100C, 2012, S larynx, ovary L colorectum, pharynx, stomach
Formaldehyde	1989	88/2006 NPC	17/23	100F 2012, S leukemia, L sinonasal
Tamoxifen	1997 Chemopreven- tion breast cancer	66/1996	0/15	100A, 2012(reduced risk contralateral breast cancer)
Diesel (engine exhaust)	1997	105/2012 lung	15/15	105, 2012 L bladder
Ethanol (in alcoholic beverages)	2002	96/2007	5/10	100E, 2012, none
Acetaldehyde (in alcoholic beverages)	2002	100E/2009	7/10	100E, 2012
Fluoroedenite	2004	111/2014 mesothelioma	10/10	111

Note: S = Supplement; # some variation of AML vs ANLL; several additional sites with limited evidence (100F, 120).

* The CMCRC evaluations, apart fibres like asbestos, silica and fluoroedenite, that were regarding mesothelioma, were of multiple site carcinogens.