

ICH Press Release

Response to the recent discourse of the Chairman of Japan's Science Council

The International Council for Homeopathy wishes to respond to a number of errors and assumptions in the recent ill-informed pronouncement on homeopathy by Dr Ichiro Kanazawa, Chairperson of the Science Council of Japan (SCJ). His statement is clearly superficial in nature and shows he has made no effort to verify what he has said. ICH is the international council representing the homeopathy profession Worldwide and includes the Japanese Homeopathic Medical Association in its membership.

- 1) From the content of his statement SCJ has clearly not made any real effort to understand the nature of homeopathy or the pharmacological basis of its medicines. Statements such as 'remedies (therapeutic medicines), which are soaked with 'a kind of water' show that he really has not made any effort to study and understand the way homeopathic medicines are prepared. They are prepared in a very specific manner according to pharmacopeia that have been developed and refined over the 200 years of homeopathy's existence. Homeopathic medicinal products are an increasingly important part of the international health product market and are recognized in the directives of the European Union and by its member states, by the FDA in the USA as well as by the WHO (1).
- 2) SCJ states on the subject of the effectiveness of potentised nature of homeopathic medicines 'Needless to say, this claim has no scientific basis and I call it such an absurd idea." Unfortunately here too he shows he has not done his homework. Apart from a large numbers of studies from within homeopathy itself that verify the effects of high potency medicines (2-8), there are an increasing number of studies from other areas of science which show evidence of the effects of high dilutions (9-19).
- 3) He states 'In past, there are articles to claim 'homoeopathy has curative effects', however, these articles were wrong and the results were same as placebo, in other words, it is mental effects and there is no scientific evidence of curative effects in later verifications.¹ and quotes an article in the Shang et al. (20) that has been much quoted by the sceptics of homeopathy, but which in fact has since been shown to be a deeply faulted piece of research, biased in its methodology by its already sceptical authors (21-22).

Most recently a study involving a population of 2.3 million people in Cuba recorded a highly significant impact of homeopathic treatments used to prevent Leptospirosis (23). Do they really want to iinsist that a homeopathic medicine that was routinely prescribed across a whole population with out the individualised case-taking of each person had some sort of mass placebo effect?

4) SCJ also quotes the report of the House of Commons, Science and Technology Committee report of earlier this year (24). This report was the result of a hastily mounted enquiry initiated by a sceptic MP in the UK Parliament. It was carried out and written up in a deeply faulted and highly biased fashion such that it was only ever going to produce the result that the sceptic MP wanted. The final report was eventually signed off by just 3 MPs, two of whom did not even participate in the enquiry process, and it was not even debated or endorsed by the full UK Parliament. The UK Government quite rightly, while acknowledging the report, did not act on its recommendation to exclude homeopathy from the NHS (25).

Thousands of medical doctors around the World are turning to homeopathy and integrating it into their daily medical practice because it helps many patients for whom conventional medicine does not provide a satisfactory answer to their health problems. Additionally, a new profession of the homeopath, trained in homeopathy as a discrete healthcare discipline, has appeared over recent decades in response to the growing patient need.

Rather than trying to simply sweep homeopathy aside in the uninformed way SCJ has appeared to do in this statement, SCJ would be well advised to actually engage with the patients who are benefiting from homeopathic treatments and with the growing numbers of medical doctors and practitioners who are treating them to try to understand why its popularity is growing and to understand how it works. In this way he may come to understand that homeopathy can work alongside and with conventional medicine in order to give patients a broader range of effective options for their healthcare.

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References

- 1. World Health Organization (WHO). Safety issues in the preparation of homeopathic medicines, 2009. ISBN 978 92 4 159884 2
- 2. Jonas, W. B., Kaptchuk, T. J., & Linde, K. 2003b, "A critical overview of homeopathy", Ann.Intern.Med., vol. 138, no. 5, pp. 393-399.
- 3. Cucherat, M., Haugh, M. C., Gooch, M., & Boissel, J. P. 2000, "Evidence of clinical efficacy of homeopathy. A meta-analysis of clinical trials. HMRAG. Homeopathic Medicines Research Advisory Group", Eur.J.Clin.Pharmacol., vol.. 56, no. 1, pp. 27-33.
- 4. Linde K, Clausius N, Ramirez G, et al. Are the clinical effects of homoeopathy placebo effects? A meta-analysis of placebo-controlled trials. Lancet 1997;350:834-43.
- 5. Report to the European Commission directorate general XII: science, research and development. Vol 1 (short version). Brussels: European Commission, 1996:16-7.
- 6. Kleijnen J, Knipschild P, Ter Riet G. Clinical trials of homoeopathy. British Medical Journal. 1991b;302:316-23.
- 7. Linde K. Jonas WB, Melchart D, Worku F, Wagner H, Eital F. Critical Review and Meta-Analysis of Serial Agitated Dilutions in Experimental Toxicology. Human and Experimental Toxicology. 1994;13:481-492.
- 8. Reilly D, Taylor MA, Beattie NGM, Campbell JH, McSharry C, Aitchison TC, Carter R, Stevenson RD. Is evidence for homoeopathy reproducible? Lancet. 1994;344:1601-1606.
- 9. Chaplin M. Water structure and science. http://www1.lsbu.ac.uk/water/index2.html (last accessed 22.08.2009)
- 10. Brooks M. Homeopathy. It's patently absurd, so why won't it go away? In: 13 things that don't make sense. The most intriguing scientific mysteries of our times. Profile books. 2009.
- 11. Rey L. Thermoluminescence of ultra-high dilutions of lithium, chloride and sodium chloride. Physica A, 2003, 323, 67-74.

- 12. Roy R, Tiller WA, Bell I, Hoover MR: The structure of liquid water; novel insights from materials research; Potential relevance to homeopathy. Mat Res Innovat 2005;9:577–608.
- 13. Rao ML, Roy R, Bell IR, Hoover R: The defining role of structure (including epitaxy) in the plausibility of homeopathy. Homeopathy 2007;96:175–182.
- 14. Samal S, Geckler KE: Unexpected solute aggregation in water on dilution. Chem Commun 2001;21: 2224–2225.
- 15. van Wijk R, Bosman S, van Wijk EP: Thermoluminescence in ultra-high dilution research. J Altern Complement Med 2006;12:437–443.
- Elia V, Elia L, Cacace P, Napoli E, Niccoli M, Savarese F: Extremely diluted solutions as multivariable systems: a study of calorimetric and conductimetric behaviour as functions of the parameter time. J Therm Anal Calorim 2006;84:317–323.
- 17. Arani R, Bono I, Del Guidice E, Preparata G: QED coherence and the thermodynamics of water. Int J Mod Phys B 1995;9:1813–1841.
- 18. Demangeat JL. NMR water proton relaxation in unheated and heated ultrahigh aqueous dilutions of histamine: Evidence for an air-dependent supramolecular organization of water. Mol. Liquids, 144 (2009), 32-39.
- 19. Montagnier L, Aïssa J, Ferris S, Montagnier JL, Lavallée C. Electromagnetic signals are produced by aqueous nanostructures derived from bacterial DNA sequences. Interndiscip Sci Comput Life Sci, 2009; 1: 81-90.
- 20. Shang A, Huwiler-Müntener K, Nartey L, Jüni P, Dörig S, Sterne JAC, Pewsner D, Egger M. Are the clinical effects of homeopathy placebo effects? Comparative study of placebo controlled trials of homeopathy and allopathy. Lancet 2005; 366: 726-32.
- 21. Lüdtke R, Rutten ALB. The conclusions on the effectiveness of homeopathy highly depend on the set of analyzed trials. Journal of Clinical Epidemiology. 2008, 61(12), 1197-204.
- 22. Rutten ALB, Stolper CF. The 2005 meta-analysis of homeopathy: the importance of post-publication data. Homeopathy, 2008, 97, 169-177.
- 23. Bracho G, Varela E, Fernández R, Ordaz B, Marzoa N, Menéndez J, García L, Gilling E, Leyva R, Rufín R, de la Torre R, Solis RL, Batista N, Borrero R, Campa C. Large-scale application of highly-diluted bacteria for Leptospirosis epidemic control. Homeopathy, 2010; 99: 156-166.
- 24. House of Commons Science and Technology Committee. Evidence Check 2: Homeopathy. Fourth Report of Session 2009 10, 22 Feb 2010.
- 25. Government Response to the Science and Technology Committee report 'Evidence Check 2: Homeopathy'. Presented to Parliament by the Secretary of State of Health by Command of Her Majesty, July 2010.