

Vic Skeptics March 2018 Crossword

Theme: Alt Med

By Ken Greatorex

1		2		3		4		5		6		7							8
9						10				11						12			
								13											
14												15		16				17	
								18	19		20								
21					22		23						24						
							25					26							
	27			28							29						30		
31							32									33			34
													35						
36												37				38			
							39												
															40		41		
			42							43									
									44										
45									46										
47												48							

ACROSS:

- 5. Hotel [3]
- 9. In homeopathy, to test a substance on a group of healthy people to see what symptoms it produces; the theory being that such a substance may be an effective cure against those symptoms when in homeopathic dilution [5]
- 10. Plural possessive pronoun [3]
- 11. A system of complementary medicine in which ailments are treated by minute, effectively non-existent doses of natural substances that in larger amounts would produce symptoms of the ailment [10]
- 13. Alias *(abb)* [3]
- 14. Pseudoscientific diagnosis of disease within all parts of the body by examination of the iris of the eye [9]
- 15. Ball-and-stick team game of North American origin [8]
- 18. Healing technique based on the principle that the therapist can stimulate natural healing processes in the patient. This is purportedly achieved by channelling energy into the patient by means of touch [5]

- 21. The ability for a drug or other therapeutic aid to actually fulfil the claims made for it. Sadly in alt-med the perception often depends on more on anecdote than clinical study [8]
- 24. Upland, mesa [7]
- 25. Colourless, odourless, flammable gas with the chemical formula C_2H_6 [6]
- 28. Toothed cogwheel [4]
- 29. Extreme anxiety, sorrow or pain [8]
- 31. Mystical, supernatural or magical powers [6]
- 32. The popular use of a copper _ _ _ in the treatment or cure of arthritis has no credible clinical evidence [4]
- 33. Disorderly retreat of an armed force [4]
- 35. Wanderer [5]
- 36. Kernels of this fruit contain amygdalin which is much touted as anti-cancer altmed drug, despite the high levels of cyanide also present [7]
- 38. Greek prefix used in English words, chemical names, etc. which may mean "alongside", "beyond"; "altered"; "contrary"; "irregular" or "abnormal" [4]
- 39. A hill or ridge with a gentle slope (backslope) on one side, and a steep slope (frontslope) on the other [6]
- 42. One who dies for a cause [6]
- 43. Critics of homeopathy tend to regard the proposition that "*the water remembers*" as _ _ _ _ [10]
- 45. A substance that provides nourishment essential for the maintenance of life and for growth [8]
- 46. In acupuncture and other Traditional Chinese Medicine, the channels through which life energy or "qi" is said to flow through the body. Such channels have yet to be observed by anatomists. [9]
- 47. The theory that there are reflex points on the feet, hands, and head linked to every part of the body, which can provide therapeutic relief at site through appropriate massage of feet, hands or head [11]
- 48. The study of heredity and inherited characteristics [8]

DOWN:

- 1. Sliver, shard [8]
- 2. To become hard, e.g. through freezing [8]
- 3. A process in which one rids one's body of unhealthy substances; a process normally achieved quite satisfactorily by the liver without recourse to expensive and unnecessary therapy or food supplements [5]
- 4. The practice of injecting water through the anus to flush out bowel contents is called _____ irrigation. There's no scientific evidence of any benefit [7]
- 5. There's no scientific evidence for the therapeutic efficacy of this request for divine intervention [6]

- 6. From Hindi "devotion" a term associated with a particular variety of yoga [6]
- 7. Prefix which in chemistry may mean **either** "pentyl" or "to do with starch" [4]
- 8. Funerary fire place [4]
- 12. The use of scented plant extracts and essential oils for healing [12]
- 16. A form of alt-med involving the intravenous infusion of substances to remove calcium from hardened arteries. *Various health organizations have confirmed that medical evidence does not support the effectiveness of [this] therapy for any purpose other than the treatment of heavy metal poisoning* [9]
- 17. Alt-med therapy of Japanese origin involving finger massage. In 2015 the Australian Government's Department of Health published the results of a review of alternative therapies that sought to determine if any were suitable for being covered by health insurance; [this] was one of 17 therapies evaluated for which no clear evidence of effectiveness was found [7]
- 19. A genus of daisies used in alt-med and in popular over-the-counter cold and influenza remedies; also put forward by some as a cancer therapy. The latest scientific evidence suggests that its effect in treating respiratory diseases is so slight as to be negligible. It has no role in cancer treatment whatsoever [9]
- 20. This word means both "type or category"; and "benevolent" [4]
- 22. To assist a criminal in the commission of his or her crime [4]
- 23. A herb from the Americas which has been used to eliminate parasitic worms and to promote menstrual flow [5]
- 26. German "egg" [2]
- 27. A pseudoscience from traditional Chinese medicine which involves inserting thin needles into the body [11]
- 28. One of the most common dietary supplements used by adults to treat osteoarthritis. Clinical trials have not supported its universal effectiveness [11]
- 30. Any of several inorganic compounds containing sodium: e.g. sodium hydroxide, sodium carbonate [4]
- 34. False, absurd, or distorted representations; for example, the "evidence" currently being accepted by the Therapeutic Goods Association to allow listing of certain goods and services are _____ of the notion of evidence [10]
- 37. Ear _ _ _ _ _ _ ; silly and potentially dangerous practice of removal of earwax and other impurities using a partial vacuum created by a lit taper inserted in the ear canal [8]
- 39. _____ therapy, invoking the healing presence of decorative minerals such as amethyst, lapis lazuli, fluorite and rose quartz has no scientific basis [7]
- 40. Halo [4]
- 41. Ornamental deliberately stunted plants [6]
- 44. Fog containing high levels of dangerous particulates [4]

SOLUTION

S		S		D		С		Ρ	U	В		A							Ρ
Ρ	R	0	V	Ε		0	U	R		Н	0	Μ	Ε	0	Ρ	Α	Т	Н	Y
L		L		Т		L		Α	К	A		Υ				R			R
I	R		D	0	L	0	G	Y		К		L	A	С	R	0	S	S	Ε
Ν		D		Х		Ν		Ε		Т				Н		Μ		Н	
Т						I		R	Ε	I	К	Ι		E		Α		I	
Е	F	F		С	А	С	Y		C				Ρ	L	Α	Т	E	A	U
R		Y			В		Ε	Т	Н	Α	N	Е		A		Н		Т	
	А			G	Ε	Α	R				D	Ι	S	Т	R	Ε	S	S	
0	С	С	U	L	Т		В	Α	Ν	D						R	0	U	Т
	U			U			Α		Α				N	0	Μ	Α	D		R
Α	Ρ	R		С	0	Т			C			С		N		Р	Α	R	Α
	U			0			С	U	Ε	S	Т	Α				Y			V
	Ν			S			R		Α			Ν			Α		В		E
	С		Μ	А	R	Т	Y	R		R	I	D		С	U	L	0	U	S
	Т			Μ			S		S			L			R		N		Т
Ν	U	Т	R	Ι	Ε	Ν	Т		Μ	Ε	R		D	I	Α	Ν	S		Ι
	R			Ν			Α		0			N					Α		Ε
R	Ε	F	L	Ε	Х	0	L	0	G	Y		G	Ε	Ν	Ε	Т	Ι	С	S