

Canterbury Research and Theses Environment

## Canterbury Christ Church University's repository of research outputs

http://create.canterbury.ac.uk

Please cite this publication as follows:

Cant, S. and Watts, P. (2018) Hidden in plain sight: exploring men's use of complementary and alternative medicine. The Journal of Men's Studies. pp. 1-21. ISSN 1060-8265.

Link to official URL (if available):

http://journals.sagepub.com/eprint/3AmMrJTmDBJ9S4nPNByk/full

This version is made available in accordance with publishers' policies. All material made available by CReaTE is protected by intellectual property law, including copyright law. Any use made of the contents should comply with the relevant law.

Contact: create.library@canterbury.ac.uk



Table 1: Use of CAM by gender

Author/Date	Focus	Sample Characteristics: number: male [%]	% of Women using CAM	% of Men using CAM	Difference %
Agnoletto et al., 2006	HIV, seven European countries	1066:69.4	67	56	11
Akyol et al., 2011	Chronic renal failure, Turkey	206: 59.2	34.5	18.8	15.7
Alwhaibi & Sambamoorthi, 2016	Multiple chronic conditions, USA	13246: 41	51.5	44.3	7.2
Barbadoro et al., 2011	Adults, Italy	104544: 47.6	16.7	11.6	5.1
Ben-Arye et al., 2009	Primary health settings, Israel	3447:37.9	46.4	39.4	7
Bensoussan et al., 2006	Inflammatory bowel disease, France	325:55.1	29.6		
Braun & Cohen, 2011	Cardiac patients, Australia	161: 61			
Chan et al., 2005	Prostate cancer, USA	2582:100		33	
Chang et al., 2011	Oncology, Ireland	520:33.8	37.6	15.6	22
Cramer et al., 2015	Acupuncture, Germany	2486: 27.4	58.7		
Dhalla et al., 2006	HIV, Canada	682:87	28	44	-16%
Garland et al., 2013	Cancer, USA	316:35.4	67	50.9	16.1
Kalaaji et al., 2012	Dermatology, USA	300:48	66	40	26
Kav, 2009	Gastroenterology, Turkey	216:37.5	43.7	24.7	19
Kessel et al., 2016	Cancer, Germany	171:62	18.8	13	5.3
Kim et al., 2011	Diabetes, Korea	2752:56.6	24.3	24.9	-0.6
Konvicka et al., 2008	Chronic pain, USA	425:40			
Lawsin et al., 2007	Colorectal cancer, USA	191:51.8	80	69.7	10.3
Lui et al., 2012	Diabetes, Australia	3337:54.7	10.4	5.5	4.9
Løhre et al., 2012	Homeopathy, Norway	50827:45.4	15.5	7.9	7.6
Lökk & Nilsson, 2010	Parkinson's disease, Sweden	325:53	39	30	9
Manya et al., 2012	Diabetes, Australia	69:50.7	43	49	-6
Nissen et al., 2014	Colorectal cancer, Denmark	247:46.6	59.8	37.4	22.4
Rhee et al., 2016	Migraines and severe headaches, USA	4645:28.2	46.23	40.24	5.99
Sharpe et al., 2016	Arthritis, USA	401:14.2			
Skovgaard et al., 2013	Multiple Sclerosis, Denmark	1865:27.9	56.7	39.7	17
Steinsbekk et al., 2007	CAM use, Norway	54448:45.5	11.3	8.20	3.1
Stigliano et al., 2016	Pancreatic disorders, Italy	108:52	24	19.4	4.6
Tilberg et al., 2008	Functional bowel disorders, USA	1012:24.5	38	25	13.2
Unsal & Gozum, 2010	Arthritis, Turkey	250:26.8	73	83.6	-10
Velanovich et al., 2006	Surgical patients, USA	151:36	44	34	10

Table 2: Factors associated with male use of CAM

Author/Date	Focus	Methodology / Sample Size	% of Men Using CAM	Factors Associated with Use	Motivations
Boon et al., 2003a	Prostate cancer, Canada	Qualitative focus groups			Fear and control
Boon et al., 2003b	Prostate cancer, Canada	Survey [534]	29.8	Younger, more advanced disease, hormonal therapy.	Support group
Bormann et al., 2009	HIV infection, USA	Survey [301]	69	Younger, less educated, mental health issues, positive disposition towards health promotion.	Avoidance of stigma
Brenton & Elliott, 2014	Gender and CAM use, USA	25 in depth interviews (11 men)			Responsibility, rationality, science, independence, stoicism
Diefenbach et al., 2003	Prostate cancer, USA	Survey [654]	19	Educated, married	Watchful doing, social support
Eng et al., 2003	Prostate cancer, Canada	Survey [451]	39		Control over disease, stress management, enhance energy levels
Foote-Ardah, 2003	HIV, USA	62 qualitative interviews (46 men)	65		Control, side- effects, independence
Hall et al., 2003	Prostate cancer, USA	Survey [238]	37.4		Feel better, cure, side-effects
Hsiao et al., 2003	HIV, USA	Survey [2466] 78% male	52.5	Gay men, uninsured, educated, wealthy	Control
Kaufman & Gregory, 2007	HIV, USA	Survey [122]	50	Education, ethnicity, religion	Self-control.
Klafke et al., 2012	Cancer, Australia	Survey [403]	52.9	Income, stage of cancer, religion. education	Social networks/family
Klafke et al., 2014a	Cancer, Australia	26 Interviews			Coping
Klafke et al., 2014b	Cancer, Australia	Interviews with 26 men and 24 significant others			Private and shared decision making
McDonald & Slavin, 2010	HIV, Australia	9 interviews (7 men)			Holism/ resistance
Öhlén et al., 2006	Significant others, use of CAM, prostate / breast cancer, Canada	61 interviews (47% men)			Significant others downplayed by men
Pawluch et al., 2000	HIV, Canada	66 interviews (55 men)			Values/ life experiences, side-effects, control, avoidance of stigma
Sointu, 2006	Gender and CAM, UK	44 interviews with users and practitioners (7 men)			Male use of CAM contradicts hegemonic masculinity but is nevertheless shaped by masculine scripts
Wentzell & Salmerón, 2009	Erectile dysfunction, Mexico	Survey [750]/interviews (250)			Conventional medicine perceived as dangerous, CAM perceived as natural.
Wilkinson et al., 2003	Prostate cancer, USA	Survey [1099]	24.5	Progression of the disease, hormonal therapy	