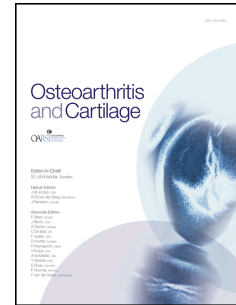


Accepted Manuscript

Effectiveness of an Ayurveda Treatment Approach in Knee Osteoarthritis – a Randomized Controlled Trial

Christian S. Kessler, MD, MA, Kartar S. Dhiman, Professor, Abhimanyu Kumar, Professor, Thomas Ostermann, Professor, Shivenarain Gupta, Professor, Antonio Morandi, MD, Martin Mittwede, Professor, Elmar Stapelfeldt, MA, Michaela Spoo, MD, Katja Icke, Andreas Michalsen, Professor, Claudia M. Witt, Professor



PII: S1063-4584(18)30082-7

DOI: [10.1016/j.joca.2018.01.022](https://doi.org/10.1016/j.joca.2018.01.022)

Reference: YJOCA 4160

To appear in: *Osteoarthritis and Cartilage*

Received Date: 3 August 2017

Revised Date: 19 January 2018

Accepted Date: 30 January 2018

Please cite this article as: Kessler CS, Dhiman KS, Kumar A, Ostermann T, Gupta S, Morandi A, Mittwede M, Stapelfeldt E, Spoo M, Icke K, Michalsen A, Witt CM, Effectiveness of an Ayurveda Treatment Approach in Knee Osteoarthritis – a Randomized Controlled Trial, *Osteoarthritis and Cartilage* (2018), doi: 10.1016/j.joca.2018.01.022.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Effectiveness of an Ayurveda Treatment Approach in Knee Osteoarthritis – a Randomized Controlled Trial

Running Head: Ayurveda and Knee Osteoarthritis

Christian S Kessler (MD, MA)^{1,2}, Kartar S Dhiman (Professor)^{3,4}, Abhimanyu Kumar (Professor)^{3,5}, Thomas Ostermann (Professor)⁶, Shivenarain Gupta (Professor)^{7,8}, Antonio Morandi (MD)⁹, Martin Mittwede (Professor)^{7,10}, Elmar Stapelfeldt (MA)², Michaela Spoo (MD)², Katja Icke¹, Andreas Michalsen (Professor)^{1,2*} Claudia M Witt (Professor)^{1,11,12*}

¹Institute for Social Medicine, Epidemiology and Health Economics, Charité – Universitätsmedizin Berlin, Luisenstr. 57, 10117 Berlin, Germany

²Immanuel Hospital Berlin, Department for Complementary Medicine, Königstr. 63, 14109 Berlin, Germany

³Ministry of AYUSH, AYUSH Bhawan, B Block, GPO Complex, INA, New Delhi 110023, India

⁴Central Council for Research in Ayurvedic Sciences (CCRAS), Jawahar Lal Nehru Bhavan No.61-65, Institutional Area, Janakpuri, New Delhi 110058, India

⁵All India Institute of Ayurveda, Mathura Road, Gautampuri, Sarita Vihar, New Delhi 110076, India

⁶University of Witten Herdecke, Department of Psychology and Psychotherapy, Alfred-Herrhausen-Straße 50, Witten, Germany

⁷European Academy of Ayurveda, Forsthausstr. 6, 63633 Birstein, Germany

⁸Department of Kaya Cikitsa, J.S. Ayurveda College & P.D. Patel Ayurveda Hospital, College Road, Nadiad 387001, India

⁹Ayurvedic Point, School of Ayurvedic Medicine, Corso Sempione 63, 20149 Milan, Italy

¹⁰University of Frankfurt, Department of Religious Sciences, Grüneburgplatz 1, 60323 Frankfurt, Germany

Download English Version:

<https://daneshyari.com/en/article/8741620>

Download Persian Version:

<https://daneshyari.com/article/8741620>

[Daneshyari.com](https://daneshyari.com)