



SEMINAR



Dr Heidi Haavik is a chiropractor and a neurophysiologist who has worked in the area of human neurophysiology for the past ten years.

She has utilized techniques such as somatosensory evoked electroencephalography and transcranial magnetic brain stimulation to investigate the effects of chiropractic adjustments of vertebral subluxations on somatosensory processing, sensorimotor integration and motor cortical output. Dr Haavik graduated from the New Zealand College of Chiropractic in 1999, and was awarded her PhD degree by the University of Auckland in 2008. She is currently the Director of Research at the New Zealand College of Chiropractic where she has established two human neurophysiology research laboratories. Dr Haavik is also an Adjunct Professor at the University of Ontario, Institute of Technology in Oshawa, Canada and is a member of the World Federation of Chiropractic's Research Council. Dr Haavik has received numerous research awards and has published a number of papers in chiropractic and neurophysiology journals. She has presented her work to both chiropractic and neuroscience communities around Australasia, North America and Europe. She is on the Editorial Board of the Journal of Manipulative and Physiological Therapeutics and Journal of Chiropractic Education. She was named Chiropractor of the year in 2007 by both the New Zealand Chiropractic Association and the New Zealand College of Chiropractic Alumni Association.

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The Scottish Chiropractic Association

Present: Dr Heidi Haavik

The Science of Adjusting Subluxations

Saturday 21st April 2012 • 12.30pm - 6.30pm
Apex European Hotel, Haymarket Edinburgh

SEMINAR OUTLINE

Session 1 (1½ hr):

The Science of Chiropractic

General introductory session that will cover some basic facts about the scientific paradigm, ways in which science can bolster chiropractic practice, what evidence we as a profession have and what evidence we need. The basics of how the central nervous system functions and an outline of the emerging evidence about the effects of chiropractic care on central neural function will also be presented.

Session 2 and 3 (1½ hr each):

Exploring the neurophysiological effects of Chiropractic Care

These two sessions will cover in greater detail the evidence about the effects of adjusting subluxations on central neural function. The emphasis will be on "translating" this evidence into a language that makes sense to most chiropractors – looking at what evidence there is and what it means to us as practicing chiropractors and what it means to us as a profession. There will be an attempt to "make it real" and easier to understand for the general chiropractor and for chiropractic students by relating it to practice and conditions that chiropractic patients commonly present with.

The latest evidence about how such conditions develop will also be addressed, as will the emerging evidence that is showing that adjusting subluxations can improve and likely prevent the development of such conditions. Finally, these sessions will also cover what chiropractic research is currently happening in Dr Haavik's two human neurophysiology laboratories in New Zealand.

Session 4 (1½ hr):

How to communicate the latest evidence to other health professionals, our patients and the public

This session will cover how best to communicate the presented scientific evidence to other health professionals, to our patients and to the public. Particular focus will be on the doctor patient interaction and how best to optimise this interaction to achieve the most positive impact on the health and wellbeing of our patients. This session is also aimed at increasing the awareness and understanding of the more dominant mechanistic health paradigm that many health professionals are likely to have and how best to respectfully communicate our vitalistic chiropractic point of view to and with them. Possible future research directions will also be discussed.

SEMINAR
COSTS:

SCA

MEMBERS:

£180

NON

MEMBERS:

£195