



September 2009

**E Newsletter**

## Continuing Professional Development

### The Neurology of Chiropractic Now in Christchurch...

After an excellent response in Auckland, Module 1 of the CTCP is now being repeated in Christchurch with the support of the New Zealand Chiropractic Board.

#### **Why Attend This Module?**

You deal with spinal dysfunction every day - but what about the neurology behind it?

- Learn how to detect the functional deficiencies in sensorimotor control that underlie spinal pain and misalignment
- A clear understanding of the most primitive circuitry of the human nervous system housing the control centres for posture, movement and spinal alignment
- Understand the neurological impact of the spinal adjustment, no matter what technique you use
- A set of assessment tools that will add a new dimension to your understanding of how you impact a patient's neurological function
- You possess a powerful set of treatment tools. Learn how the latest research in vestibular and spinal rehabilitation is full of new opportunities for using them
- Learn how to assess the asymptomatic patient for the functional impairments that may lead to spinal problems

#### **The Focus of This CTCP Module 1:**

This Module emphasises the role of neurological mechanisms in the control of spinal alignment, posture and joint stability. It will offer you clarity on how a targeted mechanical force impacts on human neurological function. A deeper appreciation of the relevant neuroscience will highlight that loss of appropriate curvatures in the spine and asymmetrical tone of the soft tissues that stabilise the spine are representative of neurological activity. Chiropractors must become highly skilled in assessing the neurological systems at a functional level and this Module will help you to do this.

#### **Outline of CTCP Module 1** **The Neurology of Chiropractic**

\*\*Includes comprehensive workbook in PDF format

- Topic 101 – A Clinical Framework for Chiropractic Practice: Clarifying What You Do
- Topic 102 – Neurons That Move the Spine
- Topic 103 – Our Centre For Orientation and Stability
- Topic 104 – Neurons that Sense the Spine
- Topic 105 – A Mouldable Neural Machine
- Topic 106 – The Autonomic Nervous System

Topic 107 – The Cerebellum: Our Calibration System  
Topic 108 – The Neurology of Pain  
Topic 109 – Control of Joint Position  
Topic 110 – The Neurology of Manipulation  
Topic 111 – Assessing a Midline Neural Control System  
Topic 112 – A Neurological Model For Chiropractic Practice

**Program Fees:**

\*\*Special reduced course fees made possible by the New Zealand Chiropractic Board

Only AUD \$695 for Early Bird Rate (if you enrol by September 9)

PLEASE NOTE:

The full fees for this program in Australia are AUD \$990 for the two-day intensive program

**How Do I Enrol?**

Quick and easy online enrolment process at:

**[www.cdi.edu.au](http://www.cdi.edu.au)**

***Protecting the safety of the New Zealand public***