

# Back in Balance – Dealing with America’s health epidemic from a Neurological Point of View

1 Day (10 hour)

Trevor Berry, DC

Saturday

7:30-8:00AM

Registration

8-9:30AM

Basic Neurophysiology.

(Other; Research)

- Understanding the mechanism of healthy neuronal function and the foundation for neuroplasticity.
- Neuropathophysiology. Understanding the mechanisms of neuronal disruption and cell death.
- How lasers effect the common causes of neuronal injury.
- The economic impact of neurological conditions in America. Neuro degeneration and pain conditions and how we can influence the economic burden.

9:30-9:45AM

Break

9:45-11:15AM

(General Clinical)

- Understanding how chiropractic techniques influence the central nervous system.
- Adjusting techniques to influence the cerebellum, midbrain, frontal lobe, parietal lobe and autonomic function.

Lab technique. Assessing chemistry

- Protocols for lab assessment of neurochemistry

11:15-1:00PM

Condition specific technique and applications for the most common neurological and chiropractic conditions

(General Clinical)

- Central effects of spinal manipulation of the midline structures.
- Case studies.

1:00- 2:00PM

Lunch Break

2:00- 3:45PM

Condition specific technique and applications for the most common neurological and chiropractic conditions

(General Clinical)

- Central effects of extremity and rib adjustments.
- Case studies.

3:45-4:00PM	Break	
4:00- 5:00PM	Laser research and clinical applications.	(General Clinical)
5:00-6:00PM	Hands-on and laser workshop Adjusting C1-C7, T1-T5 & L1-L5 and its influence on the central nervous system and while laser is applied to the peripheral nervous system.	(General Clinical)
6:00-6:15PM	Break	
6:15-7:45PM	Summary review of research, physiology, clinical applications, technique. <ul style="list-style-type: none"> <li>• Q and A session</li> </ul>	(Other; Research)