

**Clinical Mini Lecture Series**  
**Saturday, April 13, 2019, 12pm - 5pm**  
**5 Inside CE hours available**  
**Travelodge Hotel - Regina, SK**



**BIO: Dr. Shawn Thistle**

I am a practicing chiropractor, educator, international speaker, knowledge transfer leader, entrepreneur & medicolegal consultant. I am the founder & CEO of RRS Education, a continuing education company providing weekly Research Reviews, Informative Seminars & convenient online course for chiropractors, physiotherapists & osteopaths around the world. I have also lectured as a part-time faculty member at the Canadian Memorial Chiropractic College in the Orthopedics Department for 14 years. My skillset as an educator and consultant is further strengthened by my experience in expert medicolegal reporting in chiropractic malpractice cases.

**Course Outline:**

**“The Dissection Connection – Reconciling Evidence & Clinical Realities Regarding Neck Manipulation & Stroke” (~2 hours)**

Finally, a chance to discuss all the pertinent evidence on this topic in one session! This is a balanced overview on our state of knowledge on this important and controversial topic – including policy and real-world practice implications, as well as productive patient communication strategies.

**Learning Objectives for Neck Manipulation & Stroke:**

1. Update & enhance our understanding of...
  - Classification & epidemiology of cervical artery strokes
  - Studying causation/association with treatment
2. Practical research & ‘bench-to-bedside’ considerations
  - Potential mechanisms of injury
  - Can SMT damage arteries or change cranial blood flow?
3. Clinical aspects & practical considerations
  - Recognition of potentially dangerous cases, informed consent

**Headaches (~1.5 hours)**

Headaches are common and can range from being a daily nuisance to disabling and lifechanging for our patients. Chiropractors are optimally trained and positioned to triage, clinically assess and manage headaches for most patients. This informative lecture will explore our state of knowledge about the etiology of the major headache classifications (migraine, cervicogenic and tension-type) as well as review and assess the quality of the existing research literature on clinical management.

**Learning Objectives for Headache:**

1. Review common differential diagnoses for headaches
2. Explore the existing evidence on chiropractic care for headaches

## Cervicogenic Dizziness – Clinical Implications” (~1.5 hours)

From complex post-concussion syndrome cases in athletes to our geriatric patients with degenerative neck conditions, dizziness, vertigo and/or unsteadiness can occur in isolation, or in conjunction with other symptoms or syndromes. In this session, we will explore the literature pertaining to the complex interplay between cervical spine function, dizziness and vertigo, emphasizing clinical decision making via evidence-based assessment techniques and case examples. We will also discuss the state of the evidence for employing manual therapy interventions (including spinal manipulation) in the dizzy patient to enhance best practices for patient care.

### Learning Objectives for Cervicogenic Dizziness:

1. Review common differential diagnoses for the dizzy patient
2. Explore the literature pertaining to the complex interplay between cervical spine function and dizziness/vertigo
3. Review and learn the HINTS examination for acute vestibular syndrome
4. Review the evidence on the appropriateness and efficacy of manual therapy for cervicogenic dizziness/vertigo



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Cost: \$250.00 (includes afternoon coffee break/snack)

Name:
Clinic:
Email Address:
Food Allergies:

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