Cervicothoracic Reference List

What is the epidemiology and costs associated with the management of patients with neck pain?

What is the evidence for identifying subgroups of patients with neck pain (ie. classification)?

What is the evidence for screening for red flags in patients with neck pain?

VBI

Fracture


**Instability**


**Cancer**


**What is the evidence for screening for yellow flags in patients with neck pain?**


**What are the psychosocial treatment considerations in patients with neck pain?**


**What is the evidence for using self-report measures in patients with neck pain?**


**What is the evidence for physical examination procedures in patients with neck pain?**


What is the evidence for manual physical therapy interventions directed to the cervical spine in patients with mechanical neck pain?


What is the evidence for manual physical therapy interventions directed to the cervical spine in patients with cervicogenic headache?


What is the evidence for manual physical therapy interventions directed to the thoracic spine in patients with mechanical neck pain?


What is the cost-effectiveness of manual physical therapy interventions?

What is the utilization of spinal manipulation among physical therapists?

What are the risks of cervical spine manipulation?
General?

Common side effects?
1. Cagnie B, Vinck E, Beernaert A, Cambier D. How common are side effects of spinal manipulation and can these side effects be predicted? Man Ther. 2004; 9(3):151-166.

Vertebrobasilar insufficiency?
What are the relative risks of other commonly used interventions in patients with low back pain?

**Sudden death?**


**NSAIDs**


**Therapeutic modalities?**


**Does experience matter?**


What is the mechanism for how spinal manipulation works?


Is manipulation specific?


What is the audible pop, and does it matter?


What is the evidence for the treatment of patients with cervical radiculopathy?

**RCTs/Cohort/Case Series/Case Reports**

**Review?**

What is the evidence for cervical exercise in patients with neck pain?

**RCTs?**
What is the mechanism for how cervical stabilization works?

What is the evidence for the management of patients with temporomandibular disorders?

Whiplash Associated Disorders

What is the evidence for classifying patients with whiplash associated disorders?

What is the evidence related to the prognosis of patients whiplash associated disorders?


What is the evidence for physical impairments in patients with whiplash associated disorders?


What is the evidence for the treatment of patients with whiplash associated disorders?


Miscellaneous


Additional Resources/Readings


Note: Both these CDs will be available for purchase on-site.

The techniques taught in this course are contained within this CDs along with the evidence summaries from the clinical practice guidelines listed above (note: the AHCPR website has been changed, so you can no longer link to that site from the web address contained on the CD.). Review of the cervicothoracic techniques beforehand will familiarize the participant with procedures that will be taught and practiced during the course. Review of the cervicothoracic techniques after the course will serve as a refresher for the participant as needed.