## **Innovative Management of the Cervical Spine: Maximizing Outcomes in Fewer Visits**

**INSTRUCTORS:** Kristin Carpenter & Jeff Ryg • MEND Physical Therapy • Boulder, Colorado



This 1-day, case-based course is designed to improve your effectiveness in the clinic managing patients with neck pain and headache. Participants will learn the most up-to-date evidence regarding differential diagnosis, examination, and intervention techniques. Majority of course time and emphasis will be placed on lab sessions to improve efficiency and outcomes in the clinic on Monday. Participants will learn unique and effective manual therapy and exercise interventions for the upper quarter based on sound clinical reasoning through case based learning and pattern recognition.

## Upon completion of this course, participants will be able to:

- 1) Report best practice evidence-based evaluation and treatment techniques during case study discussions and lab sessions
- 2) Perform differential diagnosis of neck pain and headache during lab sessions and case studies
- 3) Describe and accurately perform clinical upper quarter special tests with known diagnostic utility during lab sessions
- 4) Given the most current evidence, design a treatment plan and perform interventions for patients with neck pain and headache during lab sessions and case studies
- 5) Perform manual therapy and exercise interventions based on case presentations during lab sessions

## **SATURDAY • SEPTEMBER 22, 2018**

7-730a Registration and Pre Test 730-9a Introduction and Differential

Diagnosis of Neck Pain and Headache

9–10a BREAK to watch or participate in the Move Forward 5K/10K moveforward5k10k.racedirector.com

10-11a Subjective Exam: The Foundation for Accurate Diagnosis and Clinical Efficiency

11–12p Objective Exam: Case Based Clinical Reasoning and Recognition of Common Clinical Patterns

12-1p LUNCH on your own

1–2p Manual Therapy Interventions: Cervical Directed

2–3p Manual Therapy Interventions: Thoracic and Ribcage Directed

3-315p BREAK

315–4p Manual Therapy: Passive to Active Progressions

4–5p Using Exercise to Confirm Hypotheses and Treat Clinical Patterns

5–530p O&A and Post Test

**LOCATION: Regis University** 

Peter Claver Hall, Room 409

3333 Regis Blvd Denver, CO 80221

TUITION: \$200 APTA CO Members

\$250 Non-Members \$75 DPT Students

**HOURS:** 8 hours = 8 CEU

**REGISTER ONLINE:** 

www.coloradophysicaltherapists.org/calendar

**INSTRUCTORS:** Kristin Carpenter

mendcolorado.com)

(read bios on PT, DPT, OCS, FAAOMPT

PT, DPT, OCS, CSCS, ATC, FAAOMPT

**QUESTIONS:** chris@integralphysicaltherapy.org

**PROCEEDS BENEFIT:** 

