

IMPROVING PRACTICE OUTCOMES WITH SPINAL DISTRACTION AND LASER

CEU-ACCREDITED COURSE



Integration of Mechanical Spinal Distraction and Low Level Laser into Clinical Practice to Improve Outcomes and Patient Retention

Instructor: Dr. Christopher Proulx, DC, MS, ATC, CSCS

COURSE DESCRIPTION:

The purpose of this course is to provide a foundation of appropriate mechanical spinal distraction and low level laser therapy, techniques based on current rationale. The scope is inclusive of approaches applicable to common conditions treated with modalities in the chiropractic clinic. This workshop/lecture course will also provide the participant with an overview of the effects of the modalities on specific conditions. Participants will have the opportunity to discuss treatment protocols and obtain practical experience in the implementation of the protocols.



COURSE OBJECTIVES

Upon completion of this course the participant will be able to:

- Describe the basics in emission of laser and light
- Describe the characteristics of laser
- Describe the biochemical and physiologic effects of laser
- Describe the indication of laser therapy
- Use the application of laser therapy
- Describe the contraindication of laser therapy
- Describe the indication of mechanical spinal distraction
- Describe the appropriate patient
- Describe the basic biomechanical and physiological aspects to mechanical spinal distraction
- treatment of specific spinal conditions with mechanical spinal distraction
- Describe the progression in spinal rehabilitation and therapeutic modalities
- Describe the contraindications of therapeutic modalities.

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APRIL 17, 2014
8:00 AM - 5:00 PM

Springhill Suites

3055 Scott Futrell Drive
Charlotte NC. 28208
704.405.6061

\$99 COURSE FEE

AGENDA

(please arrive a few minutes early as the meeting will start promptly at 8:00 am)

8:00 am - 8:30 am

Principles of laser therapy

8:30 am - 10:00 am

Laser physics and physiologic outcomes

10:00 am - 10:30 am

Laser indications and protocol determination

10:30 am - 12:00 pm

Principles of mechanical spinal distraction

12:00 pm - 1:00 pm

Lunch on your own

1:00 pm - 2:45 pm

Protocol determination for selected conditions in spinal mechanical traction

2:45 pm - 3:00 pm

Break

3:00 pm - 4:30 pm

Multimodal approach to treatment: Recommendations for active care

4:30 pm - 5:00 pm

Multimodal approach: Sequencing of therapies and treatment guideline