A. COURSE / SEMINAR TITLE

Advanced Muscle Palpation Bootcamp

B. DESCRIPTION OF THE COURSE

Advanced Muscle Palpation (AMP) is an elegant form of spinal analysis that determines the level and listing of vertebral subluxation based on the relationship between spinal muscular patterns of activity. Recognizing that the neurological system is aware of its own biomechanical needs, AMP uses the sophisticated mechanisms of neurology to analyze the subluxation. This technique will help you locate, analyze and know what line of drive for the correction of vertebral subluxation to take. Integration of paravertebral muscular reflex action into your assessment of vertebral subluxation should allow more consistent, and accurate analytical conclusions. Conversely, muscles that "present" themselves for analytical interpretation, while offering a listing derived from an inherent biomechanical vantage, often produce a simplified directional listing code. Serving as an example is a hypothetical working muscular finding that would be extrapolated into the subsequent listings: Example of Working Muscles and Subsequent Listings-Among the upper cervical muscles only the left Superior Oblique and the First Branch Levator Scapula on the right are established as working. Indications - right laterality of the Atlas while the left superior articulating facet is displaced anteriorward, relative to the matching left occipital condyle, which is posterior. The protection of the central nervous system by osseous strutuces such as the skull and vertebrae suggest its importance to the organism. It is no surprise then that the vertebrae are knit together by many tough ligamentous structures and stabilized by hundreds of small muscles. The muscles which attach directly to the vertebral processes are stretch sensitive due to their inherent muscle spindles and sensory innervation. The mechanism which causes the muscle to respond is called the stretch reflex, i.e. misalignment occurs, the central nervous is system informed and consequently commands contraction of the stretched muscle or muscles. These muscles are attempting then to correct the misalignment by pulling toward the

proper positioning of the joints. The method of analysis of these muscles is palpation. Palpation is both natural and convenient as the Chiropractor uses his hands for survey and evaluation of the musculature.

C. EDUCATIONAL OBJECTIVES

Upon completion of this seminar, participants are expected to be able to:

1. Obtain a biomechanical and kinesis reference for the art and science of chiropractic analysis.
2. Obtain clinical indications and reasoning abilities to simulate the decision-making process that needs to be implemented in clinical practice.
3. Obtain Interexaminer reliability of palpatory evaluations of the cervical, thoracic and lumbosacral spine.

D. DESCRIPTION OF TEACHING METHODS USED

This seminar/course will utilize:
Large group lectures
Hands on sessions

8:00am-9:00am Philosophy, Science & Art of Advanced Muscle Palpation: An overview of Advanced Muscle Palpation and how clinical certainty must be based on appropriate sound indicators of vertebral subluxation.

9:00am-1:00pm Palpation of the Cervical, Thoracic & Lumbopelvic Spine for Vertebral Subluxation: Round-Robin break-out palpation sessions by each attendee. Dr. Trent will assist at every table demonstrating the different patterns of activity that describe all the possible subluxation listings. Practical procedures to interpret muscle activity on every level of the spine. Attendees will be assisted in finding the muscles relevant for spinal analysis in “break-out” sessions.

E. COSTS

Before May 15: Students: $125, Doctors of Chiropractic: $175

F. REGISTRATION

To register please visit: https://advancedmusclepalpation.com/advanced-muscle-palpation-bootcamp-davenport-ia/

G. INSTRUCTORS

The course will be taught by the following instructor(s) below. Please click the instructor name for a full biography.

Trent Scheidecker, DC

H. REFUND AND CANCELLATION POLCIES

Refund Policy: To ensure everyone has an opportunity to attend, payment is required at time of registration to confirm your attendance. All Registration Fees will be withdrawn via eCheck or Visa/MasterCard payment and are non-refundable. Payment must be completed before registration is confirmed.
No Show Policy: Refunds will not be issued for failure to attend the event.

I. LOCATION, DATE AND TIME

The seminar will be held Saturday, June 5, 2021 from 8:00am to 1:00pm at the following venue: Delta Sigma Chi Fraternity House, 1208 N Main Street Davenport, IA 52803.

J. PACE RECOGNITION STATUS

Best Practices Academy is recognized by the PACE program of the Federation of Chiropractic Licensing Boards.

PACE Approved States for continuing education credits: a complete list can be found at www.bestpracticesacademy.com

K. NUMBER OF CREDIT HOURS & REQUIRMENTS FOR OBTAINING CREDIT

This course is approved for five (5) hours of continuing education credit through PACE (see approved states in section J). Upon successful completion Best Practices Academy will directly report the credit hours received to the PACE organization within 30 days along with providing the participant with a verification letter by email. In order to receive the full five (5) hours the participant must:

- Attend and Participate in the complete seminar, signing in and out at the beginning and end of the seminar and at all breaks
- Complete the Continuing Education Verification Form
- Pay all tuition fees for the course as stated above
- Provide a current email address for verification letter
- Complete the Course Evaluation Form

L. COMMERCIAL RELATIONSHIPS

This seminar is sponsored by Best Practices Academy.

M. PRIOR SKILL, KNOWLEDGE OR EXPERIENCE NEEDED

In order to be successful in this course the participant must be a current licensed chiropractor or a student at an accredited Chiropractic University.