

## Chiropractic Technique 4 Hours ~ Back To Chiropractic CE Seminars

By: Dr. Lauren Ragazzo, D.C.

- **Course Objective:** To utilize an integrated approach in demonstrating: patient history taking, radiology review, examination, adjustment techniques and case management. Each subject will be applied to individual case studies so that the material is used in an applicable manner with real life examples. Live adjustment demonstrations will be performed to demonstrate each technique as they pertain to the individual case studies.
- **Course Outline:**
- **Hour 1:**
  - Introduction to Dr. Lauren Ragazzo, D.C
  - Introduction to postural correction via gravity based traction
  - Working with the under- served populations and special considerations to care
  - Overview of course schedule for the day
  - Introduction to specific case studies and integrated case management to include:
    - Patient history
    - Examination
    - Imaging
    - Diagnosis
    - Adjustment technique specific to each case
    - Demonstrations specific to the case
  - What to expect from technique demonstrations and audience participation
  - Case study #1: diagnosis and management of a patient who has an anterolisthesis, disc bulge and congenital defect
    - Evaluation of imaging for case #1
    - Education regarding which areas are contraindicated to adjustment
  - Radiology review for Lumbar MRI, including review of anatomy visualized on imaging study
  - Treatment of case #1 and outcome of care
  - Demonstration: of A-P correction of anterolisthesis
  - **Hour 2:**
    - Case#2: diagnosis and management of a patient who has lower back pain, and a hx of multiple gunshot wounds
      - Review of radiology report and planning care according to imaging study
      - Adjustment technique #1 and response to care
      - Adjustment technique #2 and response to care
- **Hour 3:**
  - Case #3: evaluation and management of a patient who presents with lower back pain, as well as greater trochanteric pain
    - Taking an appropriate patient history
    - Review of radiology report
    - Physical exam: review of orthopedic and neurological testing
    - planning care according to imaging study and exam findings
    - Adjustment technique #1 and response to care
    - Management of patient care and outcome

- Joint fixations that are often missed: diagnosis of and associated symptoms
  - T1 Rib
  - Lunate/capitate for carpal tunnel (A-P adjustment)
  - Sacral adjustment
  - Pelvis adjustments (most often PI; however assess for PI, AS, IN and EX)
  - Lateral tracking of the patella
  - Posterior fibula head
- **Hour 4:**
  - Demonstration and audience participation for the following adjustments:
    - T1 Rib
    - Lunate/capitate for carpal tunnel (A-P adjustment)
    - Sacral adjustment
    - Pelvis adjustments (most often PI; however assess for PI, AS, IN and EX)
    - Lateral tracking of the patella
    - Posterior fibula head
  - Case study #4: Cervical spine pain and AI humerus:
    - Taking an appropriate patient history
    - Review of cervical x-rays
    - Review of shoulder x-rays
    - Review of radiology reports
    - Physical exam: review of orthopedic and neurological testing
    - Compare and contrast ddx of thoracic outlet syndrome
    - planning care according to imaging study and exam findings
    - Adjustment technique and response to care
    - Management of patient care and outcome
  - Demonstration of the adjustment for a patient who has a cervical anterolisthesis
  - Demonstration of the evaluation and adjustment of the shoulder
  - Case Study #5: Neck pain and neurological findings
    - Overview of “red flags”
    - Atypical presentations of head trauma
    - Subdural hematoma
    - Review of when not to adjust
    - Review of emergency intervention and patient case management following trauma