# PROFESSIONAL DEVELOPMENT COURSE

## OT, COTA, SLP, PT, PTA

Big Stone Therapies, Inc. & CIAO Seminars presents: "Myofascial Release and Other Manual Techniques in Dysphagia Management"

## September 28 & 29, 2019

**Baxter—Outpatient Clinic** 

Day 1: Registration: 7:30 AM ♦ Course: 8:00 AM to 4:30 PM

<u>Course Description:</u> This interactive two-day workshop for rehabilitation teams will address evaluation and current treatment techniques appropriate for soft tissue and joint restrictions that contribute to an abnormal swallow.

**Note:** Registration for this course includes the pre-requisite online course "Anatomy of Swallowing" (you will receive an additional 4 hours for completion of this online course)

**Course Objectives:** After participating in the course, you will be able to:

- Review the anatomy and physiology pertaining to myofascia specific to deglutition and discuss the kinesiology of a successful swallow
- Explain abnormal pathophysiology and myofascial restrictions as they relate to dysphagia; radiation fibrosis, surgical scarring, tracheostomy, etc.
- Describe consequences of muscular and soft tissue dysfunction and their effects on swallowing; spasticity, imbalance, etc.
- Discuss the indications, precautions and contraindications for myofascial mobilization in the context of dysphagia
- Identify postural dysfunction and complications as they relate to dysphagia
- Demonstrate evaluation and basic mobilization skills and modifications for intra- and extra-oral soft tissue, hyolaryngeal motion and postural dysfunction
- Identify and relate the significance of myofascial pain in trigger points to deglutition and apply specific manual techniques in approach to treatment
- Describe basic structure and dysfunction in the temporomandibular joint with specific application to trismus and mastication
- Identify a proper treatment approach utilizing manual techniques through multiple case study based on the significant findings in evaluation
- Discuss appropriate documentation and reimbursement issues

Register at CIAO Website:

https://www.ciaoseminars.com/home/courses/? oid=320&ctid=2&evd=1 REGISTRATION DEADLINE: August 28, 2019

#### Day 1:

7:30-8:00 Sign in/Breakfast

8:00 - 8:15 Introductions and program overview

8:15 - 10:00 Anatomy refresher and kinesiology of deglutition

**10:00 - 10:30** Review normal and abnormal swallow, dysphagia problem set

10:30 - 10:45 Morning Break

10:45 - 11:00 Laboratory: palpation and myofascial assessment

**11:00 - 12:00** Normal and abnormal physiology of the myofascial system, dysphagia focus

**12:00 - 1:00** LUNCH

**1:00 - 3:00** Laboratory: myofascial assessment and techniques of the anterior neck and oral cavity

3:00 - 3:15 Afternoon Break

3:15 - 3:30 Special topics: Salivation and lymphatics

3:30 - 4:00 Laboratory: enhancing salivation

**4:00 - 4:30** Case study; incorporating manual therapy into dysphagia treatment; Questions and closing comments

#### Day 2:

**7:30 - 8:00** Sign in/Breakfast

**8:00 - 9:00** Postural dysfunction and its influence on swallowing with MBS review

**9:00 - 9:15** Laboratory: palpation posterior cervical, thoracic and shoulder girdle

**9:15** - **9:30** Anatomy and biomechanics of the TMJ and cervical spine

**9:30 - 10:00** Laboratory: gentle mobilization of the TMJ, dysphagia focus

10:00 - 10:15 Morning Break

**10:15 - 12:00** Laboratory: myofascial assessment and techniques for seated positioning

12:00 - 1:00 Lunch

**1:00 - 1:30** Muscular trigger points and myofascial pain syndrome, dysphagia focus

**1:30 - 2:00** Laboratory: myofascial assessment and trigger point release

**2:00 - 2:15** Case study; incorporating manual therapy into dysphagia treatment

2:15 - 2:30 Topics in documentation, successful goal setting and reimbursement: Questions and closing comments

