

2019 SOTO-USA Cranial Symposium Presentations  
February 27 – Mar 1, 2019  
ATLANTIS Paradise Island, Bahamas

Presenters in Alphabetical Order

Presenter: Dr. Charles Blum, DC, CSCP  
Friday March 1, 2019 10am – 1pm

Title: Assessing and supporting craniofacial growth and development through cranial therapeutic interventions.

Typical patterns for children and adults with TMJ, apnea, or airway compromise commonly relate to underdeveloped craniofacial systems with decreased sagittal and coronal hard palate growth and development. Many early childhood orthodonture currently understands the pervasiveness of this condition and offer children various types of orthopedic devices to enhance and restore more normal hard palate growth and development. This condition has been also found with adults and particularly those with airway compromise related to poor craniofacial growth and development or subsequent to orthodontic procedures where adult teeth were removed during teenage orthodonture. In this class you will learn how to palpate and assess various types of craniofacial growth and development presentations and how to treat both teenager and adult patients undergoing dental craniofacial expansion treatment. The procedures are also very effective in helping patients with TMD and airway compromise and fit nicely with the cranial sutural techniques taught in the part two of the cranial certification series.

Hour 1: Introduction to anatomy and physiology of craniofacial growth and development with its relationship to Sutural Technique. (lecture and hands on)

Hour 2. Methodology for treating and enhancing craniofacial development to contribute to orthodonture interventions. (lecture and hands on)

Hour 3. Continuation of treatment of craniofacial development with exercises to assist and sustained desired changes. (lecture and hands on)

Presenter: Jeffrey Mersky  
Thursday Feb. 28, 9a – 12noon

TITLE: Advanced approaches to Cranial Diagnosis and Treatment

Hour 1

Overview

Influences of Reactive and defensive patterns we call S.O.T

S.O.T, gravity and the effects of ascending and descending influences

Assessing the effects of gravity in the standing(lovett brothers), sitting (vitals) supine and prone positions

Hours 2 and 3

Side bending sphenobasilar patterns, the Maxilla and the Anterior ileofemoral connection

Golgi Tendon fibers and springing tendon holding patterns affecting the viscera, cranium and pelvic distortions

Nutritional considerations affecting these patterns

Exercises to stabilize these patterns

Demonstration

Presenter: Dr. Robert Monk

Date: Feb 28, 2019 12noon – 1pm , Mar 1, 2019 9a – 10a

1. Cranial Technique assisting in the treatment of spinal stenosis symptoms. Dr. Monk will review the symptoms and MRI interpretation of spinal stenosis and offer a unique cranial approach to reducing symptoms. 1 hour

2. Cranial technique utilizing palatal contacts. Dr. Monk will offer and demonstrate a unique method of cranial bone stabilization utilizing palatal contacts. 1 hour

Presenter: Marc Pick, DC

Date: Feb 27, 2019 9am – 1pm

1. **"Anatomy and Motion biodynamics of the Cranial facial structures".**

*In this lecture presentation, I will be discussing the facial bones and their probable biodynamic respiratory motion as determined by sutural morphology and growth development.*

2. **"Physiological Blind-Spot Mapping and suggestive treatment applications to improve cerebral hemispheric balance".**

*Laced with lecture and hands on practicums, this presentation will demonstrate the neurophysiology, differential diagnostic interpretations and treatment protocols associated with physiological blind-spot testing.*