## Eustaquio A. Araujo, DDS, MDS

### Title:

"Recognizing and Correcting Developing Malocclusions" 8:30am – 11:30am 3 units

### **Course Description:**

The pendulum that regulates the initiation of orthodontic treatment has been swaying in different directions for many years. However, at present, this balance seems to have been shifting, as the pendulum appears to be swinging toward an earlier start preferably in the late mixed dentition. What is the feeling among orthodontists? Should developing problems be intercepted and treated in two phases? Which malocclusions should receive consideration for treatment at an early age?

### **Objectives:**

- 1) Present a quantitative assessment in relation to the effectiveness of early interventions.
- 2) Discuss the percentage of reduction of the severity of a malocclusion can be obtained with an interceptive orthodontic treatment.
- 3) Review principles of interceptive orthodontics and discuss treatment protocols and alternatives.

"When Early is the Right Time: Revisiting Class III Treatment" 2:00pm – 5:00pm 3 units

#### **Course Description:**

Our profession has progressed immensely! Unquestionably, the achievements in orthodontics have made our professional endeavors a wonderful experience. To establish grounds to initiate treatment earlier or later we must attempt to answer two key questions: Should developing Class III's be intercepted and treated in two phases? Are there ways for the clinician to identify which Class III children would benefit from an early intervention? This program compiles new evidence on Class III early-treatment and suggest a protocol for Class III interventions.

# **Objectives:**

- 1) Understand Class III growth when compared to Class I.
- 2) Discuss the reduction of surgical procedures when a Class III phase I was implemented.
- Review a special protocol for Class III treatment. Identify skeletal parameters for "bad" Class III's.

#### **Short Bio:**

Dr. Araujo received his MDS and Certificate in Orthodontics at the University of Pittsburgh, PA, USA. He has co-author of the book, "Recognizing and Correcting Developing Malocclusions." He is a Pete Sotiropoulos Endowed Professor of Orthodontics and recipient of the Louis Jada Jarabak Award from the AAOF - 2015. He was the former Program Director, Orthodontics, Center for Advanced Dental Education at Saint Louis University St. Louis, MO and a member and former Chair of the Study Committee of the Angle Society of Orthodontics, Midwest

Component, a Diplomate of the Brazilian Board of Orthodontics, Diplomate of the American Board of Orthodontics, Past-President of the Brazilian Board of Orthodontics, former President of the Pontifical Catholic University of Minas Gerais – PUCMina, and Director of the program EXCEO – Excellence in Orthodontics – Ciências Médicas de Minas Gerais – Belo Horizonte – Brazil