



1st ICCMO INDIA CONGRESS

India's Step Forward in the Neuromuscular Dentistry Revolution

“Measuring Occlusion and Muscle Physiology”

DATE : 25TH & 26TH AUGUST 2018 | VENUE : THE CAPITOL, BANGALORE

Neuromuscular Dentistry is a diagnostic and treatment modality that aims to ensure that muscles and TMJ function properly as a result of creating a functional occlusion. It enables the optimum physiologic position of the jaw to be established to assist in the correction of the underlying causes of craniofacial – Temporomandibular joint, head and neck pain. Neuromuscular dentistry is also used to determine the optimum physiologic jaw position prior to complex dental restorative procedures, cosmetic dentistry, dental sleep medicine procedures, dentofacialorthopedics and orthodontics.

Neuromuscular Orthodontics focuses on the diagnostic aspect and several specific treatment modalities in respect of the individual physiology. The use of bioelectrical instrumentation such as Computerized Mandibular Scanning (CMS), Trans-cutaneous Electrical Nerve Stimulation (TENS) and Surface Electromyography (SE) is described in detail.

This lecture shows several clinical cases that describe the basic procedures of Neuromuscular Orthodontics and why this is the future of this specialty.