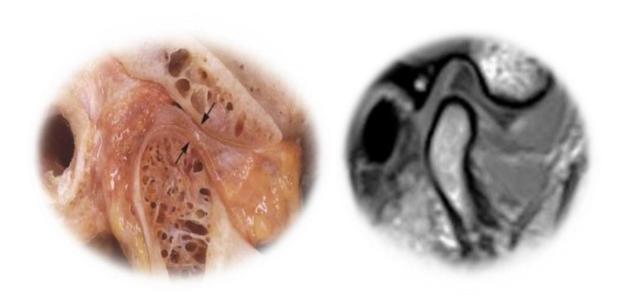
Hegab Academy

For continuous education and research center



TMJ orders and Disorders- An Evidence-Based Approach

Comprehensive course- 18, 19, 20, 25, 26, & 27 December 2025

(48 Credit Hours)

For Registration:

WhatsApp: 00201004401598

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Thu. 18-12-2025

- Registration
- Pre-Course Test
- * TMD: An Overview (Reasons for misdiagnosis, Etiology of TMD, Classification of TMD)
- TMJ Anatomy (Basic TMJ anatomy, Muscles system)
- ❖ TMJ Functional Anatomy (TMJ biomechanics, Muscles Biomechanics, Functional Coordination)

Fri. 19-12-2025

- ❖ TMJ clinical examination (Clinical examination of the TMJ, How & Why?)
- * Examination of Occlusion (Examination of Occlusion, Role of Occlusion in TMD)
- ❖ Joint Versus Muscle pain (LA Test, End-Feel Test, Load Test, Tongue Blade test)
- ❖ Imaging The TMJ When & Why?
 - TMJ Imaging Modalities (OPG, TMJ Tomography, Antero-Posterior Ceph, TMJ Arthrography, lateral TMJ, Lateral Ceph)

Sat. 20-12-2025

- CT & CBCT
- MRI of the TMJ
- ❖ (MRI Anatomical landmark of the TMJ, normal TMJ, Dynamic MRI)
- ❖ MRI of TMJ from Normal to abnormal
- Hands-On practical

Thu. 25-12-2025

- TMJ Hypomobility
- TMJ Hypermobility
- * TMJ Internal Derangement

Fri. 26-12-2025

- Obstructive Sleep Apnea
- Sleep bruxism
- Oral appliance and TMJ

Sat. 27-12-2025

- Hegab classification
- ❖ Hegab Non-surgical Treatment
- Controversies of TMJ orders and disorders
- Criteria of Successful Treatment of TMJ Disorders

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Meet our speakers

Prof. Ayman Hegab

Prof. Hegab is Professor & head of Oral & Maxillofacial Surgery department, Faculty of Dental Medicine. Al-Azhar University. Cairo. Egypt. Dr. Hegab is recognized globally as a leading expertise in TMJ disorders. He is one of the leaders and pioneers of TMJ Disorders. Prof. Hegab published his TMJ surgical protocol for TMJ ankylosis in 2015 (Hegab surgical protocol). Prof. Hegab was the first Worldwide author to inject and treat the TMJ osteoarthritis with PRP (Hegab technique) and recently update the protocol by using PRP+HA mix (Hegab Protocol 2022). Prof. Hegab published his classification for TMJ disorders (Hegab classification) and his non-surgical protocol (Hegab non-surgical protocol) in Nature publishing journal 2021. Prof. Hegab has a dozen of international publication of TMJ disorders. He conceptualized many protocols in different TMJ disorders with pioneer conservative/ non-surgical management of TMJ internal derangement in 2018.

Prof. Hegab has a strong record of relevant research experience backed with a strong and consistent track record of research productivity. Ability to work effectively in a multi-cultural environment. Excellent verbal and written communication skills. Effective interpersonal and administrative skills. Excellence in interpersonal behaviors and commitment to effective teamwork collaboration with colleagues. Prof. Hegab is the owner and founder of Hegab Academy for continues education and research center since 2015. He is accredited speaker in the Continuous education program in Qatar. Licensed consultant oral & maxillofacial surgeon in Qatar since 2009-present. Prof. Hegab is a Member of Egyptian Dental Association. Member of Egyptian Society of Oral & Maxillofacial Surgeon. Doctor, s Degree (PhD) of Oral & Maxillofacial Surgery focuses on Distraction Osteogenesis the Alveolar Cleft, Faculty of Dental Medicine. Al-Azhar University. Cairo. February May

2007. Master's Degree (MSc) of Oral & Maxillofacial Surgery focuses on the TMJ Surgeries, Faculty of Dental Medicine. Al-Azhar University. Cairo. December 2003. Bachelor's degree (BDS) of Dental Medicine & Oral Surgery, Faculty of Dental Medicine, Al-Azhar University, Cairo. May 1997. Prof. Hegab has the privilege to design and introduce Tooth-Borne, Custom-Made Distraction Device for closure of the alveolar cleft which is approved by American Journal of Oral and Maxillofacial surgery (Hegab Alveolar Distraction Device).

Also, He has the privilege design and introduce split acrylic splint for treatment of pediatric mandibular fracture which approved by the British journal of Oral and Maxillofacial Surgery (Hegab Pediatric Mandibular Fracture Device). Dr. Hegab has the privilege to design and introduce Hegab TMJ Splint (HTS) for the treatment of TMJ internal derangement. He has over 50 Publication in peer reviewed journals with more than 600 citations. He was Speaker in many of the international conferences in USA, Qatar, and UAE & Italy.

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