Temporary Anchorage Devices (TADs) in Orthodontics

Activity Code (AGI-03-P93)

Thursday, February 17th, 2022 1:00-2:00pm via WebEx Target Audience: Dentists

Aim: To Describe Temporary Anchorage Devices (TADs) in orthodontics

Learning objectives:

- Describe anchorage and sources of anchorage
- Describe the different types of TADs, their characteristics, advantages and disadvantages
- Provide an overview on the characteristics of orthodontic micro-screws
- Describe the insertion techniques and sites of orthodontic micro-screws
- Outline the various factors affecting success rate of micro-screws
- Discuss the immediate versus delayed loading of micro-screws
- Describe the complications and limitations of micro-screws
- Provide an overview on a few clinical cases

Speakers:

Prof. Emad F. Al Haaitah - Consultant Orthodontist at HMC and Associate Professor of Orthodontics

Moderator:

Dr. Raidan Ba-Hattab - Assistant Professor of Endodontics College of Dental Medicine.

Event Schedule	
Speaker	Topic and schedule
Prof Emad F. Haaitah (13:00 – 13:35pm)	 Anchorage and sources of anchorage Describe the different types of TADs, their characteristics, advantages and disadvantages Provide an overview on the characteristics of orthodontic micro-screws Describe the Insertion techniques and sites of orthodontic micro-screws Outline the various Factors affecting success rate of micro-screws Discuss the immediate versus delayed loading of micro-screws Describe the complications and limitations of micro-screws
Moderator	 Provide an overview on a few clinical cases Case Study and Discussion
13:35 – 14:00pm	

^{*} The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

^{*} This activity is an Accredited group learning activity (Category 1) as defined by Department of Healthcare Professions - Accreditation Section (DHP - AS) and is approved for a maximum number of 1 Hours.

^{*} CPD-HP (QU—Health) is accredited by Department of Healthcare Professions - Accreditation Section (DHP – AS) as a provider of continuing professional development.









Professor. Emad F. Al Maaitah

BDS, MFDS RCSI, MDentSci(Ortho), MOrth RCS (Ed), Jor Board (Ortho), FDS RCS (Ed).



Consultant Orthodontist at HMC and Associate Professor of Orthodontics.

At JUST Research interest in: Demineralization and White spot lesions, Upper airway dimensional changes with treatment, Cephalometric studies, TADs, Tooth color, accelerated tooth movement and orthodontic arch wires

Have more than 20 publications in well-known peer reviewed journals

Supervised more than 20 master thesis (MClinDent program) at JUST

Act as a reviewer for several orthodontic journals

Was Examiner in:

- Jordanian medical council (JMC), Jordanian Board in Orthodontic, 2014-2016.
- MFD RCSI Exam at JUST, 2013-2015.
- Internal examiner for Master students at JUST, 2009-Present.



Dr. Raidan Ba-Hattab

Assistant Professor of Endodontics at the College of Dental Medicine, Qatar University.

She completed her specialty training in Endodontics and awarded her doctorate degree from Rostock University, Germany.

Ba- Hattab has teaching experience in Germany and Saudi Arabia.

She has several publication in peer-reviewed journals.

Her research interests include Artificial Intelligent in Dentistry, innovative technologies in Endodontics, Dental traumatology and dental biomaterials.