

4th Asia Pacific Congress & Expo on

Dental and Oral Health

July 27-29, 2015 Brisbane, Australia

Is orthodontics limited to fixing braces to patient teeth?

Mohamed Zaghoul
University of Dundee, Scotland

Orthodontics is not only fixing braces to patient teeth. We can classify orthodontics to big 5 types of interventions firstly 1-preventive orthodontics which aims to predict the problem and trying to prevent it before it becomes more complicated for example space maintainers which are used to keep spaces of extracted teeth for erupting ones or for prosthesis. 2-interceptive orthodontics which aims to interrupting orthodontic problem and preventing its complexity for example correction of skeletal class II with mandibular retrognathism with amyofunctional appliance as twin block or correcting skeletal class III in a growing patient with maxillary retrusion with face mask also correcting of a developing open bite with tongue guard appliance which aim to retain soft tissue balance and establishing normal over jet normal over bite. Also utilizing of leeway spaces in decreasing the need for fixed appliance in the future. 3- Corrective which means management of malocclusion already after it became complicated? 4- Camouflage treatment by extracting teeth and trying to improve dental and soft tissue relation with dento alveolar movements for example extracting upper first premolars to retract upper anteriors and upper lip in skeletal class II cases finally is Orthognathic surgery in which a combination of orthodontics and surgery are performed to correct skeletal base malrelation. Finally I want to say that you can treat or at least decrease complexity of malocclusion by different means rather than fixing brackets on teeth.

Biography

Dr. Mohamed Zaghoul graduated from Alexandria College of Dentistry, Egypt in 2007. He completed one year of training in Alexandria University Hospital. Since 2008 he began to focus on orthodontics and worked for one year as an assistant to an orthodontist, increasing his knowledge by courses, scientific meetings, conferences and reading recent books and papers. In 2013 he applied for Orthodontics master program from University of Dundee held in Egypt for the first time and it was approved by the program director professor David Bearn. His practice is limited to orthodontics. He spoke at many scientific meetings in Egypt.

d.mohamedz@yahoo.com

Notes: