

## How to increase the clinical efficiency with digital orthodontics

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The world turns into digital. The development of the technology in the last decade was incredible these new technologies had big influence on our dental profession on all the speciality. In the world of orthodontics so many digital software's were infiltrated for diagnostics, treatment planning and in the productions of the appliances and the applications of these techniques in daily practice.

We'll have a look in this presentation about the latest technologies with the customized brackets and how we can improve our clinical efficiency by saving time and efforts.

### Biography:

Firas Hamzeh started his postgraduate training program at the university of Nantes -France in 1994. He obtained his first certificate of advanced studies in dental materials used in dentistry in December 1995 and his certificate of high studies in dento facial orthopedics in 1997

At the same university, while he was studying this certificate he started his diploma in orthodontics in 1996 and he obtained his Masters in 1999. Hamzeh moved to Dubai in 2000 and he started his practice in the private sector , he started to use the self ligating brackets with the Damon system in the year 2004 and he continued his advanced training with Damon system with best ormco's educators then he became an exclusive user of Damon system in his practice Since the year 2008. He's one of KOL with Damon system and Insignia in the middle east. Firas Hamzeh had advanced knowledge in Orthodontic digital solutions. Hamzeh is recognized as an early adopter and advocate of innovative orthodontic systems including aligners and digital custom brackets INSIGNIA BRACES (he was also the first Insignia user in the middle east ) his first case was in 2012 .in addition to being KOL ( key opinion leader ) for ORMCO and an international Ormco speaker on INSIGNIA the Damon system . In addition to this he loves to treat the TMD cases because he has been following a lot of training program in occlusion and TMJ including the ROTH Williams philosophy .

He completed his postgraduate training program in TMJ, occlusion and orthodontics – San Sebastian , Spain. Since 2013 he's treating patients with temporomandibular joint disorders

Dr. Hamzeh has presented in so many international orthodontic conferences , his main focus in his lectures is the digital orthodontics