

3rd Euro Congress and Expo on

Dental & Oral Health

June 16-18, 2015 Alicante, Spain

Can 3D facial scanning yield more reliable results than 2D facial photography aimed for orthodontic diagnosis?

Tatiana Zogheib

Saint-Joseph University of Beirut, Lebanon

MFS-IMPATH Research Group, University Hospital of Leuven, 3000 Leuven, Belgium.Since the 3D facial scanning technology became available, its popularity has rapidly increased mainly due to its non-invasive and non-ionizing properties. This 3D technology gives a realistic representation of the head and face of the patient, which can be used to analyze maxillofacial deformities and surgical outcome as well as orthodontic diagnosis, treatment plan, relapse problems and follow-up. In this lecture based on a recent study, the 3D facial scanning is compared to the classical 2D clinical photography for orthodontic analysis. During diagnosis and post-treatment assessment, the combination of 3D facial scan and CBCT in a single-step-procedure could then be considered

Biography

Tatiana Zogheib completed her college studies in Notre-Dame de Jamhour, Lebanon during 1996- 2008, received her doctorate in dental surgery from Saint-Joseph University, Beirut, Lebanon.she completed her post graduate program from KatholiekeUniversiteit Leuven, Belgium. She is the Topper of the class for the whole undergraduate dental program and also won First prizes in restorative dentistry and removable prosthodontics.

tatianazogheib@gmail.com

Notes: