



Academy of Prosthodontics 2019 Annual Scientific Session Fairmont Banff Springs Hotel, Banff Canada May 29 – June 1, 2019

Program Speaker – Professor Wael Att

Title

Digital Workflow in Reconstructive Dentistry

Abstract

The progressive shift towards implementing digitally-driven technology in reconstructive dentistry is obvious. Compared to conventional methods, the ultimate goal of digital technologies is to improve the quality and capabilities in examination, diagnosis, and treatment of the dental patient. It is still questionable, however, whether such digital tools facilitate improved accuracy in data acquisition and assessment, superior efficacy in treatment planning, and more controlled and faster manufacturing process. This presentation will provide an overview about disruptive technologies in dento-facial rehabilitation and discuss different possibilities and advantages when using a conventional or a digital workflow.

Learning Objectives

1. To provide an overview about the contemporary digital workflow
2. To compare the digital workflow with the conventional approach
3. To demonstrate how different digital tools can be combined for the treatment of comprehensive cases

Biography

PROFESSOR WAEL ATT

Dr. Att is a Professor and Chairman of the Department of Prosthodontics, Tufts University School of Dental Medicine. He is also a Professor of Prosthodontics at the School of Dentistry, University of Freiburg, Germany. Dr. Att is board-certified prosthodontist from the German Society of Prosthodontics and Biomaterials (DGPro) and an active member of the European Academy of Esthetic Dentistry (EAED). He serves as President of the International Academy for Digital Dental Medicine (IADDM), Past-President of the Prosthodontics Group of the International Association for Dental Research (IADR) as well as President of the Arabian Academy of Esthetic Dentistry

(ARAED). Dr. Att obtained his DDS degree in 1997 and received the Dr Med Dent (2003) and PhD (2010) degrees as well as the title of extraordinary professor (2013) from the University of Freiburg. He was a Visiting Assistant Professor from 2005 to 2007 at the Weintraub Center for Reconstructive Biotechnology, UCLA School of Dentistry and the Director of Postgraduate Program in Prosthodontics in Freiburg from 2007 to 2017. Dr. Att's teaching and clinical activities focus on perio-prosthetic rehabilitation of multidisciplinary cases as well as the implementation of digital technologies in reconstructive dentistry.