

28th Asia Pacific Congress on

DENTAL AND ORAL HEALTH

July 10-12, 2017 Kuala Lumpur, Malaysia

Digital smile design, guided surgery delivering facial driven implant treatment in failed dentitions

Kamsiah G Haider

Private Clinical Prosthodontist, Malaysia

As part of the Digital Smile Design (DSD) digital implant treatment planning solutions allow for predictable prosthetic results, DSD helps in visualizing the end product through a blue print. The transition of patients from failing dentition to complete-arch implant rehabilitation often means that the patient is rendered edentulous and has to wear a removable complete denture for a period of time. Many patients find this unacceptable. With the immediate loading concept it is possible to offer our patients a third dentition on the day of extractions. Today, for many people suffering failed dentition, moving towards edentulism, getting back their smile with a fixed prosthesis could be priceless. This treatment provides a fixed interim prosthesis use throughout the rehabilitation process, allowing patient comfort and prosthodontic control. The prosthesis is supported by the immediate implants that we placed which are all on the same day. The implants and prostheses were functioning successfully after surgery. Combination of digital smile planning and guided surgery helps to make a complex case which is carefully planned simpler and predictable in their implants placement and delivery of the prosthesis within the same day. Modern implant-based dentistry has delivered something to the edentulous patient that conventional dentures have never quite managed by comparison-substantially increased quality of life. A prosthesis held solidly in place by dental plants not only provides the comfort and security a patient is likely to be missing with removable dentures, it also preserves bone. Add to the equation emotional benefits -such as improved self-image, increased self-confidence and a renewed social life-and an implant-based restoration becomes the clear choice.

Biography

Kamsiah G Haider has completed her BDS degree (1987) and MDS degree (1990). She is a Fellow of the International Congress of Dental Implantologists and Prosthodontics, USA. She is a Member of the International Association for Orthodontists and Implantologists (IAOI). She practices multi-disciplinary dentistry at a private practice in Taman Tun Dr. Ismail, Kuala Lumpur since 1995. She has started her career as a University Lecturer before embarking in private practice. She is also involved in mentorship program for young dentists eager to acquire expertise in dental implantology.

drkamsiah@yahoo.com

Notes: