Management of a challenging case involving treatment planning and restoration of an implant-supported mandibular full-arch hybrid bridge

This is a case presentation of a 70 years old male who presented at my dental clinic with the following oral complaints: History of implant failure, poor aesthetics, loose and uncomfortable existing removable dentures, failing implants. Dentistry can be full of surprise and challenges. The aim of this oral presentation is to explain the complications aroused during implant treatment for this patient and discuss how this case was managed in an evidence-based approach. List of complications encountered are presence of peri-implantitis in the existing MIS implants, maxilla and mandible atrophy, limited inter-occlusal distance, early implant failure with new Straumann implants, wrong selection in the type of dental implants, Non-parallel implants placed, challenge in impression procedure, limited parts available from the implant supplier, poor access for hygiene maintenance.

Biography
Kenneth K H Cheung maintains a private dental practice in NSW Australia, emphasizing on aesthetic, implant and restorative dentistry. After completing his Degree at University of Toronto, he completed his dental degree from University of Western Australia. He has also received his Postgraduate Certificate from University of Adelaide, Post-Graduate Diploma in Oral Implantology from University of Sydney and Masters in Aesthetic Dentistry from University of London. He has published a case report on Inman Aligner and a literature review on “treatment planning considerations for cemented versus screw-retained single tooth dental implant restorations in aesthetic zones” in the Journal of Implant & Advanced Clinical Dentistry.