18th Asia-Pacific Dental and Oral Care Congress

November 21-23, 2016 Melbourne, Australia

Immediate implant supported full-arch restorations fabricated with an intraoral welding technique in Taiwan patients with intact opposite dentition

Chien Hai Li

Chuan Sheng Dental Clinic, Taiwan

Twenty-two (22) implants placed in 4 Taiwan patients to support immediate full-arch restorations (1 mandible and 3 maxillae) with intact opposite dentition. Passive-fit metal-reinforced frameworks were fabricated chairside by intraoral welding method, and all patients had definitive restorations on surgery day. All restorations were fabricated with implant-level components, screw retained and inflicted full occlusal loading in the first day. Patients were recalled 7 days, 1 month, 3 months and 6 months, with the follow-up period being over 9 months until April 2016. All implants were osseo-integrated, no infection was observed around the implants and no fracture or cracking was found on the restorations. All patients were satisfied with the restorations.

Biography

Chien Hai Li graduated (DDS) from China Medical College in Taiwan in 2000. He was Director of Chuan Sheng Dental Clinic in 2004. He received MSc degree in 2011 from Goethe University, Frankfurt, Germany. He published a paper in IJOMS in 2013.

unclehai@seed.net.tw

Notes: