Abstracts, 46 IPS, Mangalore, 15-18 Nov 2018

13. Redefining precision with full-mouth reconstruction of the severely worn dentitiona case series

LT COL Poonam Prakash

Armed Forces Medical College (AFMC), Pune

Abstracts, 46 IPS, Mangalore, 15-18 Nov 2018

Severe tooth wear is a multifactorial entity. Restoration of occlusion in patients with a mutilated dentition is a challenging situation as every case is unique in itself. A combination of mechanical, biological and esthetic factors is mandatory for full mouth rehabilitation. These cases are one of the most difficult cases to manage in dental practice. This is due to the challenging task of not only replacement of the lost tooth structure but also restoration of the lost vertical dimension. Full mouth reconstruction is basically a set of procedures that are aimed at correcting an improper occlusion and restoration of worn out dentition.. The gradual wear of the occlusal surfaces of teeth is a normal process during the lifetime of a patient. However, excessive occlusal wear can result in pulpal pathology, occlusal disharmony, impaired function, and esthetic disfigurement. Tooth wear can be classified as attrition, abrasion, and erosion depending on its cause. It is important to identify the factors that contribute to excessive wear and to evaluate alteration of the vdo caused by the worn dentition. . Full mouth rehabilitation is a challenging treatment modality that enhances the appearance of the patient and corrects imperfections in the occlusion. A case has to be treated not only by correcting worn out, broken or discolored teeth but also requires treating the oral cavity holistically. Every patient with extreme tooth wear has unique treatment needs. This article reports a sequence of full mouth rehabilitation in patients with completely worn out dentitions..

DOI: 10.4103/0972-4052.246586