

the permanent reconstruction was initiated. This case reports that a satisfactory clinical result was achieved by restoring the vertical dimension with an improvement in esthetics and function and also general health of the patient.. Key words: vertical dimension, wear, occlusion, splint, full mouth.

DOI: 10.4103/0972-4052.246600

26. Restoration of lost dimension-where science meets art!!

Savitha P N

The Oxford Dental College

Restoration of lost dimension-where science meets art!!. Restoration of occlusion of mutilated dentition is a great challenge to prosthodontist because each case is unique in itself and requires precision and technical skill. Restoration of health of masticatory apparatus is the main goal of full mouth reconstruction. It requires to conversion of all unfavourable forces which are pathologic into favourable forces that permits normal function and therefore induce healthy condition. The severe wear of anterior teeth results in loss of anterior guidance, which protects the posterior teeth from occlusal wear during excursive movement resulting in loss of the vertical dimension. This case report describes 75-year-old male, who had loss of anterior guidance, severe wear of dentition, and the reduction of the vertical dimension and also had decreased in chewing efficiency. Occlusal overlay splint was used after the decision of increasing vertical dimension by anatomical landmark, facial and physiologic measurement. Once the compatibility of the new vertical dimension had been confirmed, interim fixed restoration and