Reg. No: RJ17D0105798 ISSN No:2582-0362





JOPD

## Journal of Prosthodontics Dentistry An Official Publication of Bureau for Health & Education Status Upliftment

(Constitutionally Entitled as Health-Education, Bureau)

## Management of severe labial undercuts in Pre-maxilla using Flangeless Denture: A conventional approach

Dr. Riddhi Sharma<sup>1</sup>, Dr. Naveen Oberoi<sup>2</sup>, Dr. Ravpreet Singh<sup>3</sup>

<sup>1</sup>Post Graduate Student, Department of Prosthodontics and crown & Bridge, Baba Jaswant Singh Dental College and Hospital, Ludhiana

<sup>2</sup>Professor and Head, Department of Prosthodontics and crown & Bridge, Baba Jaswant Singh Dental College and Hospital, Ludhiana

<sup>3</sup>Associate Professor, Department of Prosthodontics and crown & Bridge, Baba Jaswant Singh Dental College and Hospital, Ludhiana

## Email Id: serviceheb@gmail.com

## Abstract

Prosthodontic rehabilitation of edentulous patients can be the most satisfying, if treatment can restore patient's function with maximum esthetics. Labial ridge undercut is more commonly seen in maxilla than mandible in completely edentulous individuals and it possess a great threat to the final esthetic outcome. There are clinical situations where the labial flange of the complete denture imparts poor facial aesthetics. Most of the cases usually are due to proclined maxillary anterior ridge. Construction of a labial flange in conventional manner might compromise the facial support and muscles of facial expression, limit function and compromise aesthetics for a better prognosis, an unconventional approach is needed for the construction of complete denture. This case report presents a non-surgical procedure of treating and producing optimum esthetics in an overly contoured maxillary ridge with severe labial undercut with the help of a flangeless denture.

**Keywords:** Flangeless denture, labial undercuts, labial flange, denture esthetic outcome

Access this Article Online	Quick Response Code:
Website:http://heb-nic.in/jopd	72.25
Received on 22/02/2023	
Accepted on 02/03/2023 © HEB All rights reserved	