



Journal of Prosthodontics Dentistry (JOPD) An Official Publication of Bureau for Health & Education Status Upliftment

JOPD

(Constitutionally Entitled As Health-Education, Bureau)

Prosthetic Rehabilitation of Aramany's Class II Maxillary Defect with a Definitive Open Bulb Obturator: A Case Report

Dr. Darshana Shah¹, Dr. Chirag Chauhan², Dr. Frenny Amlani³, Dr. Nidhi Shah⁴

- 1. MDS, Dean, PhD Guide, Professor and Hod, Department of Prosthodontics, Crown and Bridge and Oral Implantology, Ahmedabad Dental College and Hospital.
- 2. MDS, PhD Guide, Professor, Department of Prosthodontics, Crown and Bridge and Oral Implantology, Ahmedabad Dental College and Hospital.
- 3. PG Student, Department of Prosthodontics, Crown and Bridge and Oral Implantology, Ahmedabad Dental College and Hospital.
- 4. PG Student, Department of Prosthodontics, Crown and Bridge and Oral Implantology, Ahmedabad Dental College and Hospital.

Corresponding Author: Dr. Frenny Amlani, 4, Heritage Enclave, Opp. Hind Supermarket and Shivdhara Flats, Thaltej Shilaj Road, Thaltej, Ahmedabad, Gujarat-380059

Correspondence Email ID: serviceheb@gmail.com

ABSTRACT:

Maxillectomy defects can lead to oroantral communication, causing functional inability in chewing, nasal regurgitation, speech, and facial appearance. Prosthodontists play a crucial role in rehabilitating such defects using obturators. To rehabilitate large defect, the weight of prosthesis increases and it becomes bulky and non-retentive due to its weight. Hollow obturators are fabricated to make it lighter in weight, increase retention and make it comfortable for the patient. This case report describes a simplified method of fabrication of a definitive hollow bulb obturator for rehabilitation of a maxillary defect (Aramany's class II) with complete edentulism.

KEYWORDS:

Definitive Obturator, Maxillectomy defect, Open Bulb, Hollow, Aramany's Class II Defect

Access this Article Online

Website:http://heb-nic.in/jopd-issues/

Received on 30/01/2024 Accepted on 06/02/2024 © HEB All rights reserved



(04)