

HEB



JOPD

**Journal of Prosthodontics Dentistry**  
**An Official Publication of Bureau for Health & Education Status Upliftment**  
 (Constitutionally Entitled as Health-Education, Bureau)

## Management of Partially Edentulous Ridges with Fixed - Removable Denture Prosthesis - A Case Report

*Dr. Amritha Prasad<sup>1</sup>, Dr. A V Sree Kumar<sup>2</sup>, Dr. Nishna Pradeep<sup>3</sup>*

1-Post graduate student,

2- Professor,

3- Professor and Head of the department,

Department of Prosthodontics, Crown and Bridge, Kannur dental college, Anjarakandy, Kerala


**Email Id:** [serviceheb@gmail.com](mailto:serviceheb@gmail.com)

### ABSTRACT:

Restoring partially edentulous long-span maxilla with tooth-supported prostheses is challenging due to the inherent anatomical conditions and unfavourable biomechanics after tooth loss. Treatment options for restoring such extensive partially edentulous maxillary arches can be a customised fixed removable partial denture<sup>[1]</sup>. This prosthesis meets the requirements not only for aesthetics, comfort and hygiene, but also for favourable distribution of biomechanical stresses on the remaining natural dental abutments. This article presents a case report that elaborates the methods and fabrication of a fixed -removable prostheses using cement-retained prostheses and a removable superstructure prosthesis with cast iron substructure and ball attachment<sup>[2]</sup>.

### KEYWORDS:

Fixed removable prosthesis, hybrid prosthesis, long span edentulous ridge.

Access this Article Online	Quick Response Code: 
Website: <a href="http://heb-nic.in/jopd">http://heb-nic.in/jopd</a>	
Received on 07/11/2023	
Accepted on 18/11/2023 © HEB All rights reserved	