



HEB

JOPD

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

## Resin bonded fixed denture prosthesis: Esthetics through minimum intervention

**Chauhan Meghna & Airan Manish**

MDS Prosthodontics, PGIDS, Rohtak, Haryana


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

**Abstract:**

A prosthesis that is based on philosophy of conservation of tooth structure is extremely alluring especially for undamaged and caries free abutments. The advancement in acid etching of enamel to improve the retention of resin has proven to be a means of attaching fixed partial dentures to teeth by less destructive means. The improvement in the designs of retainers, combined with newer developments for adhesive bonding of resin to most alloys, have led to a simpler, more dependable prosthetic procedure for resin-bonded fixed dental prostheses, main objective of which is the replacement of missing teeth and utmost conservation of tooth structure.

**Key-words:** Acid etching, adhesive bonding, resin bonded FDPs

**Key Messages:** As the name suggests resin bonded fixed partial dentures are cemented onto the abutments using special adhesive resin cements. These are primarily helpful to replace one or two missing teeth in a least invasive way with excellent esthetic outcome.

Access this Article Online	<b>Quick Response Code:</b> 
Website: <a href="http://heb-nic.in/jopd">http://heb-nic.in/jopd</a>	
Received on 29/06/2020	
Accepted on 07/07/2020 © HEB All rights reserved	