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Case Report

Fibre Reinforced long span bridge

¹G Abhishek*; ²Pavan Kulkarni, ³Abhisikta Chakrabarty; ⁴Vivek Kavlekar;

¹ Senior Lecturer, Department of Prosthodontics, Al Badar Dental College, Kalaburagi 585102, Karnataka.

²Associate Professor, Department of Prosthodontics, ESIC Dental College, Kalaburagi, Karnataka.

³Tutor, Department of Oral Pathology, ESIC Dental College, Kalaburagi, Karnataka.

⁴Post Graduate, Department of Prosthodontics, GDC&RI, Bengaluru, Karnataka.

Address for Correspondence:

Dr. G Abhishek, Senior Lecturer, Dept of Prosthodontics, Al Badar Dental College, Kalaburagi, Karnataka, India

E-mail ID – serviceheb@gmail.com

ABSTRACT

Aim: To explain a novel, straightforward clinical procedure for restoring a young female's lower anterior. **Background:** Fiber reinforced composites (FRCs) have a lower modulus of elasticity than traditional composite materials, which lowers the stress at the tooth restoration interface and makes it possible to modify the mechanical properties of the framework by adding sufficient volumes of fibre. This increases the requirement for replacing the fixed prosthesis that has been made traditionally. **Case Description:** To restore missing 32, 41, and 42, a fiber-reinforced ribboned bridge was taken into consideration. Given the patient's advanced age, Ribbond material was connected canine to canine (33-43) to ensure a quick and minimally invasive treatment option. **Conclusion:** single visit dentistry is now achievable, especially when treating young patients, thanks to fiber-reinforced composite restorations. **Clinical Significance:** This case report demonstrates the benefits of replacing the missing anterior in the young individuals considering the pulpal anatomy.

Keywords - Aesthetics, Fibre Reinforced, Maryland Bridge, Ribbond.

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