

THE NOVEL MANAGEMENT OF FRACTURED MAXILLARY CENTRAL INCISOR WITH REATTACHMENT AND MULTILINK SPEED RESIN CEMENT: A CASE REPORT

UTPAL KUMAR DAS¹ & NILADRI MAIT²

¹HOD, Department of Conservative Dentistry & Endodontics, Guru Nanak Institute of Dental Science and Research, Kolkata, India

²Post Graduate Student, Department of Conservative Dentistry & Endodontics, Guru Nanak Institute of Dental Science and Research, Kolkata, India

ABSTRACT

Coronal fractures of the anterior teeth are a common form of dental trauma that mainly affects children and adolescents. One of the options for managing coronal tooth fractures when the tooth fragment is available and there is no or minimal violation of the biological width is the reattachment of the dental fragment. Reattachment of fractured tooth fragments can provide good and long-lasting esthetics (because the tooth's original anatomic form, colour, and surface texture are maintained). It also restores function, provides a positive psychological response, and is a relatively simple procedure. Patient cooperation and understanding of the limitations of the treatment is of utmost importance for good prognosis. This article reports on coronal tooth fracture cases treated successfully using tooth fragment reattachment with dual cure resin. With the advent of adhesive dentistry the process of fragment reattachment has become simplified and more reliable.

KEYWORDS: Dental Trauma, Fragment Reattachment, Multilink Speed Resin Cement