Hemisection as an Altemative Treatment for Resorbed Multirooted Tooth - A Case Report

Atul Jain¹, Rachana Bahuguna² and Vineet Agarwal³

¹Department of Conservative Dentistry & Endodontics, ²Department of Pedodontics & Preventive Dentistry, Saraswati Dental College & Hospital, Lucknow, ³Department of Conservative Dentistry & Endodontics, KM Shah Dental College, Baroda, India

Abstract: Advances in dentistry, as well as the increased desire of patients to maintain their dentition, have lead to treatment of teeth that once would have been removed. In order to carry out this present day mandate, periodontally diseased teeth with severe bone loss may well be retained by removal of one or more of their roots. Hemisection of a mandibular molar may be a suitable treatment option when the decay or resorption is restricted to one root and the other root is healthy.this article describes a simple procedure for hemisection in mandibular molar by vertical cut method and its subsequent restoration. Hemisection and prosthetic rehabilitation yielded a satisfactory result.

Keywords: Hemisection, Resorption, Prosthetic Rehabilitation.

Address for Correspondence

Dr. Rachana Bahuguna H D 48, Sector I, Jankipuram, Lucknow, India.

Contact No: +918756896109 E-mail: jaindratul@yahoo.co.in

How to cite: Jain A, Bahuguna R, Agarwal V. Hemisection as an alternative treatment for resorbed multirooted tooth

- a case report. AJOHAS 2011; 1(1): 44-46.