

8. Stressed pulp condition- prosthodontic relevance

Arun Kumar KV

Army Dental Corps

Tooth supported fixed partial dentures are one of the conventional treatment procedures carried out irrespective of specialized training in crown & bridge work. In most of the situations, vital abutments are prepared to support retainers of fpd. One of the commonest complains of these patients is post cementation sensitivity or pain in vital abutments.. On the other hand, teeth used as abutments for fpd becomes necrotic over time and develops periapical pathosis. Dr marwan abou-rass way back in 1982 stated a concept called “stressed pulp condition”. May be this condition would have caused few abutments to develop with peri-apical pathosis.. Some practitioners resort to root canal treatment of abutments before they are prepared as abutment for fpd to avoid or prevent above mentioned complications. Is it justified? This paper tries to balance it out on aspects which could have handled better for both dentist’s and patient’s comfort and to achieve long term success in these forms of treatment modalities.

DOI: 10.4103/0972-4052.246678