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## CLINICAL EVALUATION OF PERIODONTAL REGENERATIVE TECHNIQUE AND ORTHODONTIC THERAPY IN MANAGEMENT OF PATHOLOGICALLY MIGRATED TOOTH

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## ABSTRACT

Pathologic migration is defined as a change in tooth position resulting from disruption of forces which maintain tooth in a normal position.

Pathologic migration of tooth due to periodontal disease is considered as one aspect of esthetic problems.

The purpose of the present study's, to evaluate a combined periodontal regenerative procedure with orthodontic therapy in order to solve functional and esthetic problems in migrated periodontally affected teeth.

Fourteen patients suffering from extruded maxillary incisors with 15 intra-bony defects have probing depth (PD)7.7mm due to advanced periodontal disease were included in the present study At base line PD, clinical attachment level (CAL) and radiographic examination were performed. All patients received periodontal therapy, which include elevation of periodontal flap (papilla preservation technique) with Demineralized freeze dried bone allograft (DFDB).

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