

Periapical Lesions – Size, Shape, Diagnosis and Clinical Management

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Abstract:

Periapical lesions of endodontic origin may be presented radiographically as periapical radiolucencies of various sizes and shapes. Their treatment modalities will depend on the understanding of their disease process and the architectural components of the lesions. It is important to point out that not all periapical radiolucencies are endodontic origin. Therefore, accurate diagnosis and management are very important in effectively treating all these different types of lesions. In this lecture, various clinical cases will be utilized to elaborate the clinical diagnosis and management

of periapical lesions of both endodontic and non-endodontic origin.

Learning Objective (3-4 objectives)

1. Understand the differential diagnosis of periapical lesions.
2. Understand the aetiology and pathogenesis of periapical lesions.
3. Formulating effective treatment modalities and steps to prevent recurrence of periapical lesions.

Key words (4-5 key words)

Periapical lesions, diagnosis, treatment plan.