

증례(근관치료학)

My first root canal treatment of lower incisor with large periapical lesion

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I. Introduction

The purpose of this case report is to discuss that a large periradicular lesion that was mistaken for a tooth cyst, was healed only by root canal treatment without an invasive surgical procedure.

II. Case Presentation

1. Chief Complaint: Consult from OMFS for PreOperative Intentional Root canal treatment
2. Sex/age: M / 43
3. Past Medical/Dental history: N/S
4. Present illness: #31 Per(-), Mob(+), Cold(-), EPT(-), PA radiolucency
#32 Per(-), Mob(+), Cold(-), EPT(-), PA radiolucency
#41 Per(-), Mob(-), Cold(n), EPT(+7/10)
5. Impression: #31, 32 Necrotic pulp / Chronic Apical Periodontitis
6. Tx plan: #31, 32 Root canal Treatment

III. Discussion and conclusion

Although the patient didn't show any discomfort and there was no specific abnormality by visual examination, radiographic test and pulp-vitality test showed that there was a problem. Depending on the patient's statement and visual inspection cannot provide accurate diagnosis. Pulp-vitality test and radiographic test are very important factor when making a decision. My first root canal treatment was very exciting and makes me happy because the radiolucent lesion is decreased. Treatment of two teeth at the same time threw me into confusion, however root canal treatment could be done under the proper advice of professor. Apical extrusion of root canal obturating material made me serious. I will give more cautions about making apical stop and careful root canal filling in the future.