



Diagnosis of post-operative maxillary cyst

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I. Introduction

Post-operative maxillary cyst (POMC), developed over several years after maxillary sinus operation, is sometimes confused with malignancy. To diagnose POMC, added to routine periapical view and panoramic view, Water's view and CT are needed.

In this case, even after clinical examination and various X-rays taken, accurate diagnosis still remained confused. Fortunately, the problem was solved by patient's medical history, the Caldwell-Luc operation (30 years ago).

II. Case Presentation

1. Sex/age: M/52
2. Chief Complaint (C.C): pain on #26 when biting
3. Past Dental History (PDH): RCT on #26
4. Present Illness (P.I): percussion (+), bite(+) on #26 with temporary filling state
5. Impression: POMC, Lt.
6. Tx Plan: Enucleation, Mx. Lt.

III. Conclusion

Accurate diagnosis is the most important factor in treating a patient. In this case, patient's medical history was the key of diagnosis. In any case, we must give attention to every clue given by the patient, even if it seems meaningless.