A Case of 10days

Case 333

A fifty-six-year-old male presented in our hospital for suspicious enamel epithelial tumor, indicated when he received health-care check in local health center. He took face CT for further investigation (Figs 1-3).

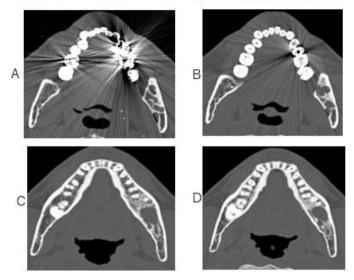
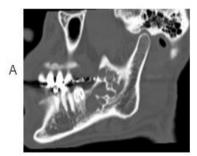
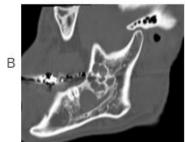


Fig.1 Face CT axial images depict cystic lesions with soap bubble appearance in left mandibular bone (A-D).





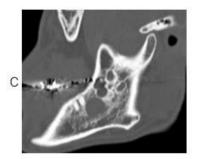


Fig.2 Face CT sagittal images depict cystic lesions with soap bubble appearance in left mandibular bone (A-C). Note a large cystic lesion is present adjacent with mandibular duct (B).

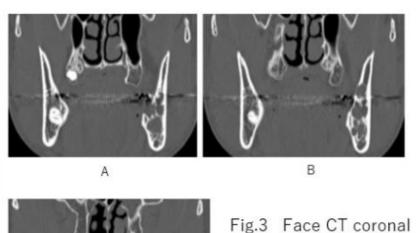




Fig.3 Face CT coronal images depict cystic lesions with soap bubble appearance in left mandibular bone (A-C).

What is imaging diagnosis?

- 1. Enamel epithelial tumor (Ameloblastoma)
- 2. Radicular cyst
- 3. Dentigerous cyst
- 4. Odontogenic keratocyst

answer

2024.4.26