

A periapical odontogenic pathosis or a cancer lesion: Differential diagnosis and cases presentation

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Aim: To present several rare cases of cancer lesions of the mandible / maxilla, initially misdiagnosed and treated as a periapical lesion.

Abstract: Periapical radiolucencies often suggest the presence of odontogenic pathosis, usually inflammatory granulomas or cysts. The high frequency of such lesions tends to lead clinicians to arrive at a diagnosis without completing a comprehensive assessment of the patient or carrying out the full range of available diagnostic tests. We present several rare cases of cancer lesions, which were misdiagnosed and treated initially as periapical lesions because of its unusual location and clinical manifestations.

Biography

Jehad Al Sukhun is a British / Jordanian oral and maxillofacial surgeon with a Master's degree in oral and maxillofacial surgery from the University of Manchester and a PhD from the University of London in the United Kingdom. He has gained a number of fellowships and professional memberships in the United Kingdom and USA. During his PhD studies at the University of London, Dr Al-Sukhun obtained in-depth knowledge and experience in maxillofacial implantology and computer aided surgery using Finite Element Analysis. Prof. Al Sukhun has gained significant clinical experience in specialised dentistry, implantology, oncology, trauma, orthognathic surgery, reconstructive and cosmetic plastic surgery. He developed particular interest on the use of bioresorbable plates for reconstructing Mxillofacial defects. During his work in the field of oral and maxillofacial surgery, Prof. Al-Sukhun produced more than 40 papers published in an international peer review journals. He is an international speaker and lectured widely on reconstructive and plastic surgery. Prof. Al Sukhun sits on the editorial board of a number of well recognized journals in Oral and maxillofacial surgery.

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