

Not your average oral cavity lesion: an interesting case of oral syphilis
Kilee Bayne D.O.1; Joshua Reid²; Brandon Fornwalt D.O.1; Jared Bunevich D.O.1
Bon Secours Mercy Health Department of Otolaryngology Head and Neck Surgery¹

Abstract

We present an interesting case of a young male with multiple month history of oral cavity lesion and enlarging neck mass. Work up included incisional biopsy and CT neck with contrast. The CT scan showed ~3cm left level IIA neck mass, bilateral lymphadenopathy and inflammatory changes over left lower lip. Biopsy showed spirochetes consistent with oral syphilis. Once asked about sexual history, it was confirmed the patient participated in unprotected sexual behaviors. This case is unique in the fact that syphilis is a rare entity especially with presentation in the oral cavity. Sexually transmitted diseases in the head and neck are not often thought of and should remain on the differential.