



What is an aberrant mandibular frenum attachment?

An aberrant frenum is a soft tissue deformity in which the abnormal frenum attachment applies undue stress on the free gingival margin. Findings associated include recession, lack of attached gingiva and gingival inflammation.

How is it diagnosed?

A diagnosis is made by assessing the remaining attached gingiva coronal to the frenum. When evaluating the soft tissues and retracting the cheeks and lips, the gingival margin should not move or blanch (turn white).

What does treatment involve?

Treatment normally consists of a frenectomy in conjunction with a soft tissue graft. This serves to increase the zone of attached tissue and eliminate the abnormal frenum position. Thereby, increasing the longevity of the tooth.

Fatima Robertson, DDS, PA

915 West Exchange Pkwy, Ste. 280 Allen, TX 75013

214-509-9011/469-519-0124 fax

dr.robertson@cepi-allen.com

www.cepi-allen.com

Diplomate, American Board of Periodontology



Case: The following patient is a 22 year old female with **no** prior history of orthodontics. She presents to the office with 5 millimeters of gingival recession extending to the mucogingival junction and no loss of interdental bone. Upon manipulation of the lips, blanching and movement of the marginal gingival tissue was noted at the facial aspect of tooth #25. The diagnosis associated is localized gingival recession resulting from an aberrant mandibular frenum attachment. Treatment included excision of the mandibular frenum and placement of a free soft tissue graft from the palate.

before



after



Laying the Framework for a Beautiful, Healthy Smile...