

Regional Cancer Centre (RCC), Trivandrum, India

Quick Clinical Reference Chart for Visual Inspection of the Oral Cavity to Detect Precancerous Lesions and Invasive Cancers

World Health Organization (WHO) International Agency for Research on Cancer (IARC)





Homogeneous leukoplakia located on the right margin of the anterior tongue: note the welldefined white plague that cannot he removed



Homogeneous leukoplakia with central fissuring in the left buccal mucosa



Homogeneous leukoplakia right buccal mucosa: note the diffuse white patch with the fingerprint like pattern



Non-homogeneous leukoplakia (ulcerative leukoplakia) right commissure: note the white lesion with ulceration



Non-homogeneous leukoplakia (erythroleukoplakia) in the right buccal mucosa with reddish and white of the tongue: note the white lesions



Non-homogeneous leukoplakia (nodular leukoplakia) right margin nodules (thin arrows) on an erythematous base (thick arrow)



Non-homogeneous leukoplakia (verrucous leukoplakia): note the raised, thick and white patches on the right side of the dorsum tongue



Non-homogeneous leukoplakia (verrucous leukoplakia) hard palate: a diffuse white patch can be seen involving the left and middle portions of the hard palate with warty projections



Erythroplakia right buccal mucosa: note the red, velvety oval lesion



Oral submucous fibrosis: note the blanching in the lower labial mucosa



Oral submucous fibrosis: note the multiple pin point petechiae and generalised depapillation of the tongue



Oral submucous fibrosis involving the entire anterior tongue with leukoplakia (thick arrows)



Lichen planus in the right buccal mucosa: note the annular rings (thin arrow) with raised white Wickham's striae (thick arrow)



Invasive cancer in the left commissure with raised horny projections



Malignant transformation in a homogeneous leukoplakia as indicated by hard indurated nodules (arrows)



Exophytic proliferative growth in the left lateral margin of the tongue: note the co-existing depapillation of the tongue



Advanced, ulceroproliferative invasive oral cancer in the right lateral margin of the tongue: note the co-existing submucous fibrosis



Malignant melanoma left buccal mucosa: note the hyperpigmented patch with nodular areas