



## Pigmented Fungiform Papillae of the Tongue: Clinic and Dermoscopy

Dahhouki S<sup>1\*</sup>, Issoual K<sup>1</sup>, Bennani M<sup>1</sup>, Douhi Z<sup>1</sup>, Elloudi S<sup>1</sup>, Baybay H<sup>1</sup>, Mernissi FZ<sup>1</sup>

<sup>1</sup>Department of Dermatology, Hassan II Hospital University, Fez, Morocco

Corresponding Author: Sara Dahhouki

Address: Department of Dermatology, Hassan II Hospital University, Fez, Morocco; Email: [dahhoukisara@gmail.com](mailto:dahhoukisara@gmail.com)

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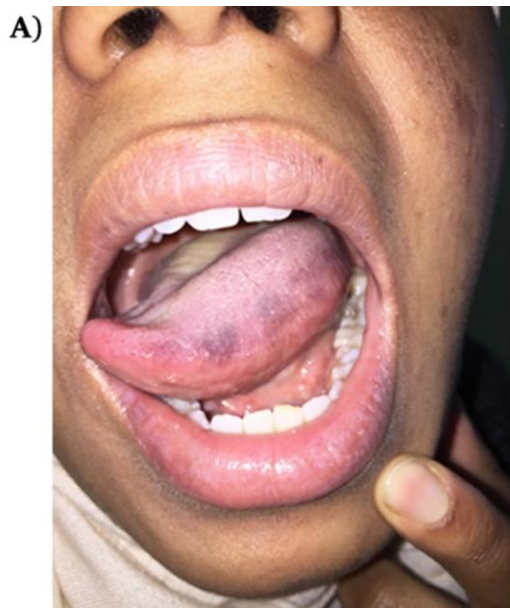
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### Keywords

Fungiform Papillae, Tongue, Dermoscopy

Fungiform papillae, primarily located on the tip and lateral border, or dorsum surface of the tongue and intertwined with the filiform papillae, are mushroom-shaped epithelial elevations composed of taste buds at the upper surface overlying a core of connective tissue. Pigmented fungiform papillae of the tongue is a benign

condition more common in dark-skinned adults and children, is characterized by localized hyperpigmentation which is confined to these structures. We report a case of 26 year-old-woman with pigmented fungiform papillae.



**Fig-A:**

*Homogeneous brownish macula with regular, non-infiltrated borders, in the left lateral region of the dorsum of the tongue.*



**Fig-B:**

*Projections with pigmented borders, interspersed by dichotomized vessels, with aspect resembling to "rose petals" or "petalloid aspect".*

## Clinical Image

A 26 year-old-woman presented with an asymptomatic pigmented lesion on the tongue of 10 years' duration. Examination of the oral mucosa revealed homogeneous brownish macula with regular, non-infiltrated borders, in the left lateral region of the dorsum of the tongue (**Fig-A**). Dermoscopy was performed with the presence of projections with pigmented borders, interspersed by dichotomized vessels, with aspect resembling to "rose petals" or "petalloid aspect" (**Fig-B**). A diagnosis of pigmented fungiform papillae was retained and the patient was reassured of the benign nature of this disorder [1-3].

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