

GEOGRAPHIC
TONGUE &
BLACK HAIRY
TONGUE

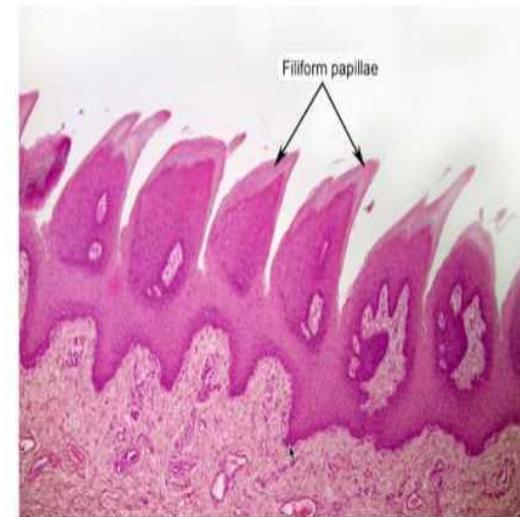
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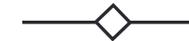
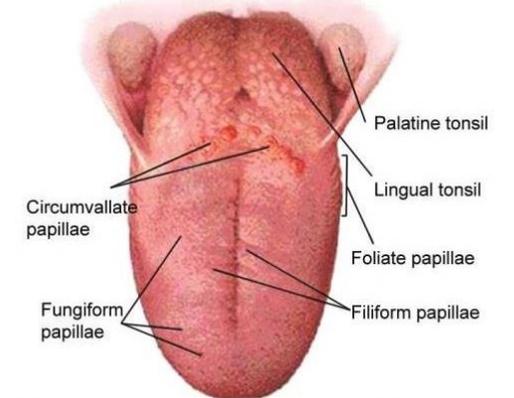
What is Geographic tongue & Black hairy tongue

Geographic & Black hairy tongues are conditions that affect filiform lingual papillae. These are the fine, small, cone-shaped papillae covering most of the dorsum of the tongue. They help with a cleaning, rasping action and help grip food.

Filiform



Papillae of Tongue



What is Geographic tongue



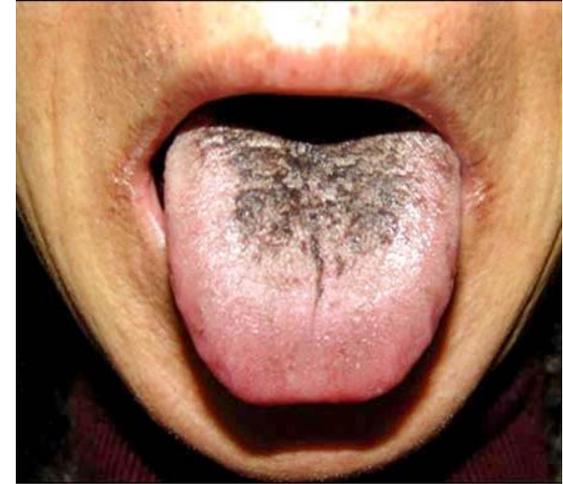
- Geographic tongue is a condition that causes a map-like pattern appear on the tongue.
 - Harmless lesions
- Cause by inflamed due to irregular filiform papillae loss or growth.
- Symptoms are smooth, reddish patches surrounded by white borders of the tongue. It can cause some burning sensation.
 - No treatment needed it.



What is Black hairy tongue



- Black Hairy tongue is temporally condition that gives the tongue dark, furry appearance.
- Cause by the level of shedding of epithelium of the filiform lingual papillae, which builds up layers of dead cells and keratin on the surface of the tongue. It makes the tongue look hairy and easily stained by tobacco, medication and oral bacteria.
- Symptoms are decolorated tongue (black, brown, tan, green, yellow or white), hairy appearance tongue, halitosis and altered taste or metallic taste.
 - Treatments for black hairy tongue are:
 - Brushing the tongue
 - Keep healthy oral hygiene
 - Quit smoking, and drinking alcohol, stay more hydrated.
 - Antibiotic treatment or antifungal drugs.



Role of the dental care team



- Make a note on the patient record if present.
- Educated the patient with correct oral hygiene.
 - Explain causes if the lesions.
 - Follow up on the next appointment.

