

# Berries in Dermatology

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**Abstract:** *Dermatology is a branch of medicine which deals with diseases of skin, nails and hair. This article deals with different clinical signs used in dermatology compared with "berries".*

**Keywords:** Berries, dermatology, raspberry



## 1. Straw berry skull:

Refers to the shape of skull on an antenatal ultrasound, seen in Edward's syndrome (Trisomy 18).

## 2. Strawberry appearance in dermoscopy:

It is seen as background erythema and red pseudo-network associated with prominent follicular openings, surrounded by white halo.

Seen in Actinic keratosis and Lentigo maligna.

## 3. Strawberry gums:

Hyperplastic gingival lesions seen in Wegener's granulomatosis and Sarcoidosis.

## 4. Strawberry tongue:

It is an enanthem seen over dorsum of tongue characterized by inflammation and hypertrophy of fungiform papillae.

Causes:

- a. Scarlet fever
- b. Group A Streptococcal pharyngitis
- c. Toxic shock syndrome
- d. Yellow fever
- e. Kawasaki disease

## 5. Strawberry nevus (Strawberry hemangioma):

It is a type of capillary hemangioma which appears as raised, red lumpy areas over the body.

## 6. Strawberry cervix ( Colpitis macularis):

It is characterized by punctate macular hemorrhages in cervix secondary to Trichomonas vaginalis infection.

## 7. Mulberry molars:

These are multiple rudimentary enamel cusps on the permanent first molars seen in Congenital syphilis.

## 8. Mulberry like erosions:

Granulomatous ulcers seen in Paracoccidiomycosis.

## 9. Blueberry Muffin lesions

It is a descriptive term used when an infant is born with multiple blue/purple papules or nodules in the skin secondary to extramedullary hematopoiesis.

Causes:

- a. TORCH infections
- b. Coxsackie B2 infection
- c. Parvovirus B19
- d. Congenital syphilis
- e. Rh incompatibility

## 10. Black berry stomatitis:

Seen in Paracoccidiomycosis

## 11. Raspberry tumour:

An umbilical adenoma in patent vitellointestinal duct.

## 12. Raspberry like appearance:

Framboesia (Yaws), a non venereal spirochetal infection affecting children caused by Treponema pertunae which is characterized by raspberry like excrescences

## 13. Bunch of grapes appearance:

Seen in Botryomycosis.

## 14. Cherry angioma (Campbell de morgan spots)

These are benign tumors due to abnormal proliferation of blood vessels, characterized by cherry red papules on the skin.

## **References**

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