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. Strawberry 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:
- Scarlet fever
- Group A Streptococcal pharyngitis
- Toxic shock syndrome
- Yellow fever
- 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:
- TORCH infections
- Coxsackie B2 infection
- Parvovirus B19
- Congenital syphilis
- 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
