



Leucoderma-Vitiligo

DEFINITION: It is an acquired pigmentary disorder manifested by depigmented patches.

ETIOLOGY: It is believed to be an autoimmune disorder according to neural theory neurochemical mediator destroy melanocyte or inhibit melanin pigmentation.

PRECIPITATING FACTORS:

- 1 FAMILY HISTORY
- 2 INJURY; boil; abscess; burns - may lead to pigmentary defect.
- 3 Systemic disorder- diabetes, thyroid dysfunction, pernicious anemia, Addison disease.
- 4 Chemical exposure-contact with rubber and plastic articles eg gloves, condoms, certain germicidal agents may cause depigmentation.
- 5 Worm infestation-esp in children
- 6 Improper food-alcohol + non veg;; milk + fruits; salty-spicy foods.
- 7 Mental stress: anxiety, irritability, quarrelsome nature.

CLINICAL PICTURE:

1-WHITE MACULES: mm to cm diameter; round or oval shape with hyperpigmented border.

INVESTIGATION: CBC, RBS, PPBS Thyroid function Test

PROGNOSIS: Poor when strong family history, elder pt, leucoderma on the-non-hairy parts of the body-bony prominence; lips; finger nail and genitalia.

HOMOEOPATHIC TREATMENT

1. Constitutional Remedies.
2. Specific Remedies
3. Miasmatic Remedies.

CONSTITUTIONAL REMEDY: Selected on totality of symptoms but some of the medicines which are frequently used for leucoderma with their guideline related with leucoderma..

1-*Silicea* - A.F.-anticipation; fright; mortification.

Leucoderma after boil ,abscess injury, vaccination after; due to deficient nutrition. Leucoderma start from finger nails.

2- *Merc-Sol*: A.F oversensitiveness; fright. Vitiligo on the genitalis; white hair in leucoderma spot; H/o chronic digestive problems.

3- *Nat-mur*: AF grief, mortification, excess use of salt. Vitiligo on face and nose, h/o chronic rhinitis; thyroid dysfunction.

4-*Nitric-acid* AF grief, long lasting anxiety, Vitiligo at muco-cutaneous junction, h/o chronic gastric c/o and anemia with bleeding tendency.

5- *Kali-carb* AF disturbances at work or from family problems. Vitiligo-deadly white milky skin without shining, h/o chronic gastric c/o; h/o asthma.

6- *Mang-acet* AF dissatisfaction, h/o domination by others, Vitiligo begins during menopause, from chemical burns, with chronic disease-anemia, kidney disorder, tuberculosis.

7- *Argent-nit* AF grief, apprehensive anxiety, fear. Vitiligo-brown irregular white patches, with gastric c/o, diabetes.

8- *Cina* Vitiligo in children with h/o worm infestation, gastric c/o.

9- *Borax* AF.fear. AF Vitiligo-red spots are present between white spot.

10- *Drosera* AF fear with dependency. Vitiligo with asthma or tuberculosis.



Dr MUKESH PATEL



11- *Apis-mel* Vitiligo with milky white, bright shiny skin, patches have a surrounding redness.

12- *Luticum* Congenital vitiligo or vitiligo on the genitalia.

SPECIFIC MEDICINES:

If I am unable to get a constitutional remedy. Then in some cases I use the following specific medicine with good results.

1-*Ars-sulf-flav* -3X in luke warm water

2-*Hydrocotyle-A-Q* in luke warm water- 5 drops – 15-ml of water

ANTI-MIASMATIC MEDICINES:

Selection of anti-miasmatic medicine according to dominant miasm in the case.

My experience for leucoderma: most common anti-miasmatic medicines are *Sulphur*, *Psorinum* and *Tuberculinum*.

