

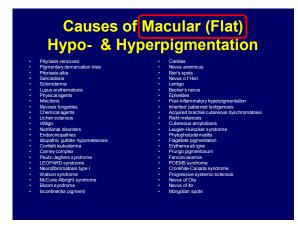


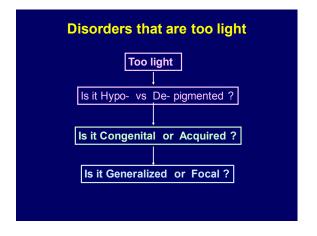
"Why is my skin this color?"

- Terminology of Pigmentation
- Disorders of Hypopigmentation
- Disorders of Hyperpigmentation
- Treatment of Common Conditions
- When to Refer

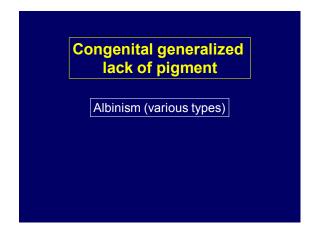


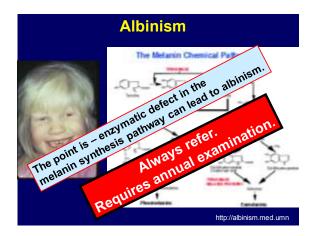


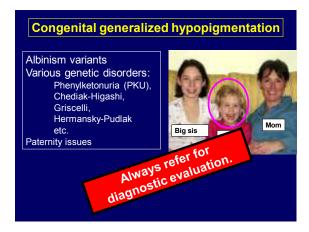


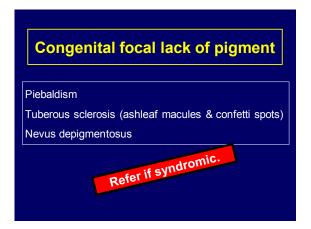




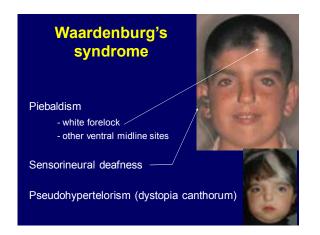










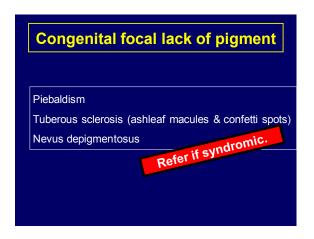


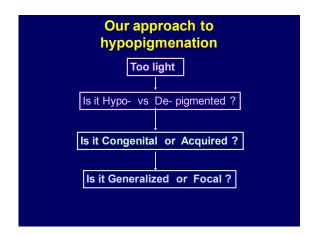






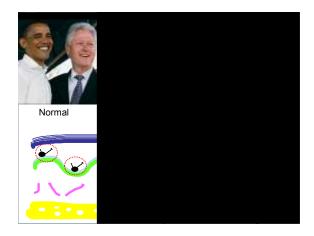


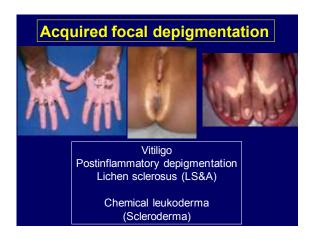










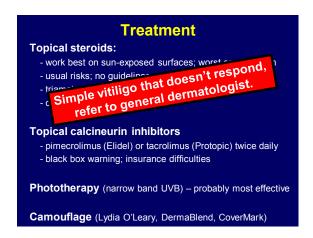
















Acquired focal hypopigmentation Tinea versicolor Pityriasis alba Post-inflammatory hypopigmentation Don't refer – or send to a general dermatologist.

Tinea versicolor

- · Ubiquitous fungus Malassezia furfur (Pityrosporum spp.)
- Clinically:
 - Versicolor: white, brown, red
 - Sharply demarcated hypo/hyperpigmented
 - Fine dusty scale
 - Trunk, neck, proximal arms



Diagnosis:

KOH prep. Don't get fungal culture.



Treatment

New diagnosis:

Topical antifungals for two weeks.

- clotrimazole & miconazole are least expensive.
- terbinafine (Lamisil) & nystatin are ineffective.

Selenium sulfide (Selsun) or ketoconazole shampoo

- get wet, lather up, wait 10 minutes, rinse
- ketoconazole 1% is OTC; 2% is prescription
- ciclopirox (Loprox) is too expensive
- goal to reduce (inevitable) re-"infection"

Treatment

Inform patient:

Pigmentation may take 2-4 months to restore. Continue using body shampoo monthly.

If condition persists or relapses:

Oral agents: ketoconazole (dozens of regimens). Griseofulvin & terbinafine (Lamisil) don't work.

Pityriasis alba

- · Occasional feature of atopic dermatitis in children.
- Most common if medium pigmentation (Latinos, South Asians).
- Usually involves face.
- Post-inflammatory hypopigmentation.
- Resolves spontaneously.

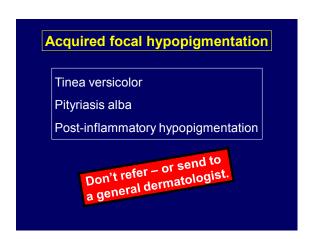


Treatment

- · Reassure.
- Explain that this is not vitiligo and it is not a fungus.
- · Moisturize twice daily.
- · No scrubbing of face.
- Hydrocortisone 1% or 2.5% daily for 2-3 weeks.
- Sunscreen to prevent accentuation of color difference

Post-inflammatory hypopigmentation Lip licker's dermatitis • Hypopigmentation extends beyond corners of mouth • Treat with: • Education & reassurance. • Hydrocortisone 1% oint twice daily for 2 weeks then daily for 2 weeks then prn. • Barrier cream (zinc oxide) at bedtime. • Sunscreen.

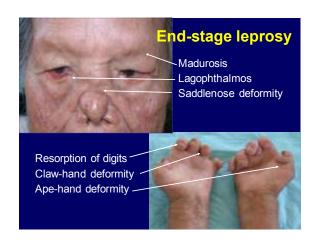


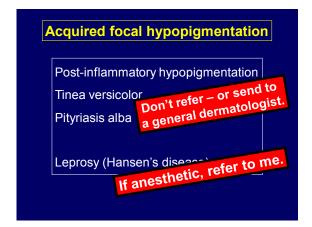




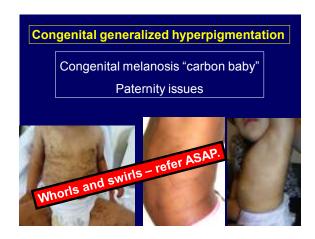


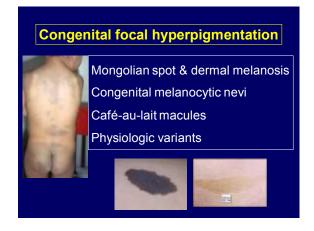














- · Few mm to many cm in diameter.
- · Locations: sacrum, buttocks, back.
- · Very common in Asians & African ethnicities.
- · Many resolve over several years.
- May be mistaken for bruising (abuse).









