



PIGMENTATION

PHILOSOPHY OF DEPIGMENTATION

Ahmed Allssa⁽¹⁾

National Center of Vitiligo, and Derma clinic, Director, KSA Riyadh -Olya st., Riyadh, Saudi Arabia⁽¹⁾

Vitiligo is a common acquired idiopathic disease which is characterized by one or more depigmented patches due to loss of cutaneous melanocyte. It has a very bad psychological impact especially in skin of color population and children. In our National Center of Vitiligo over the last 20 years we have experienced a huge number of dark skin vitiligo patients who have been subjected to different treatment modalities.

I will focus on one treatment modality for vitiligo which is depigmentation (for those with active widespread disease). I will show our data and experience in depigmented patients.

We induced depigmentation by one of the following:

- a) Laser: either QS-755nm or QS-532 nm
- b) Chemically: Monobenzyl ether of hydroquinone 20-40% cream
- c) Liquid nitrogen

The depigmented patients' Quality of life has dramatically improved.

We also did a long-term follow up which showed the safety of the procedures.

