

IMAGES IN CLINICAL MEDICINE



Figure 1: Palmar crease pigmentation in a lady with Addison's disease.

PALMAR CREASE PIGMENTATION

A young lady presented with history of giddiness, blackouts, and darkness of her skin colour especially the face. On examination the colour of her skin was quite dark but not much darker than her spouse. She had buccal pigmentations and her palmar creases were obviously pigmented.

Facility for short Synacthen test was not available. Her serum cortisol was on the lower normal side and ACTH was sky high; 1024 pg/ml (ref. range adults: 6-76 pg/ml). She was screened for ectopic ACTH production which could not reveal any pathology. Also plain abdominal x-ray didn't show any adrenal calcification.

She was labeled as Addison's disease and improved drastically after replacement therapy (Cortisone + Fludrocortisone). Giddiness aloof, she was delighted with the fairness of her colour.

This article may be cited as: Khan H. Palmar crease pigmentation [images in clinical medicine]. Gomal J Med Sci 2019 Oct-Dec; 17 (4):144. <https://doi.org/10.46903/gjms/17.04.2099>

Corresponding Author:

Dr. Habibullah Khan
Consultant Physician
Rauf Medical Centre
D.I.Khan, Pakistan
E-mail: habibgmc@hotmail.com

CONFLICT OF INTEREST
Authors declare no conflict of interest.
GRANT SUPPORT AND FINANCIAL DISCLOSURE
None declared.



Copyright © 2019 Habibullah Khan. This is an Open Access article distributed under the terms of the Creative Commons Attribution-Non Commercial 4.0 International License, which permits unrestricted use, distribution & reproduction in any medium provided that original work is cited properly.