WHAT IS YOUR DIAGNOSIS?





Fig. I

Fig. 2

Figures 1. Hyperkeratotic warty lesions over the ankle.

2. Similar lesions infected, over the elbow. Note the scaring around the lesions due to previous treatment.

Twenty-one year old muslim male presented with multiple skin lesions. He has been developing these lesions progressively since the age of 6. Several times in the past these lesions have been either excised or cauterised; but they recurred in the scars, following treatment. He gave history that his mother had few similar lesions. She was not clinically examined to determine the nature of her skin lesions.

Examination revealed hyperkeratotic and warty lesions predominantly over the large joints varying in size from few millimeters to 2 cms in diameter. Some were badly infected.

Differential Diagnosis:

- 1. Warts
- 2. Warty dyskeratomata
- 3. Kyrle's disease (hyperkeratosis, follicularis in cutem penetrans)
- 4. Angiokeratomata

Diagnosis:
Kyrle's Disease

Biopsy shows marked acanthosis and pseudoepitheliomatous hyperplasis with hyperkeratosis and parakeratosis of the epidermis. There are gaps in this abnormal epidermis with strands of keratin penetrating into the dermis.