## Dermatopathology Differential Diagnosis Hyperkeratosis

Paul K. Shitabata, M.D. Dermatopathology Institute

## Must Know Diseases

Disease	Differentiating Traits
Chondodermatitis nodularis helicis	Epidermal erosion/ulceration with underlying fibrin and flaking vessels
Discoid lupus erythematosus	Follicular plugging, thickened basement membrane, periadnexal inflammation
Flegel's disease	Hyperkeratosis over slight acanthosis, minimal inflammation
Inflammatory linear verrucous epidermal nevus	Hyperkeratosis alternating with parakeratosis over acanthosis
Lichen sclerosus	Pink homogenized papillary dermis with underlying inflammation
Pityriasis rubra pilaris	Checkerboard parakeratosis and hyperkeratosis, irregular acanthosis
Porokeratosis	Cornoid lamella

## Rarer Diseases

Disease	Differentiating Traits