LABORATORY FOR DIAGNOSIS OF CUTANEOUS DISEASE

Loyola University Medical Center
Stritch School of Medicine

Objectives

- Know the dermatologic morphologic and microscopic terms
- Recognize the clinical features of an actinic keratosis. List the common treatment for actinic keratosis and the natural history of the lesion
- Compare and contrast the histologic features of an actinic keratosis to those of a squamous cell carcinoma
- Recognize the clinical features of squamous cell carcinoma versus a basal cell carcinoma
- Describe the histologic features of a basal cell carcinoma. Be able to recognize these features on a histopathology image
- Describe the clinical and histologic appearance of a seborrheic keratosis and explain the natural course of the lesion
- Describe the clinical and histologic findings of melanoma
- Describe the clinical and histologic findings of verruca vulgaris
- Describe the clinical and histologic findings of psoriasis
- Describe the clinical and histologic findings of lichen planus
- Describe the clinical and histologic findings of eczema
- Compare and contrast the clinical appearance of the blister, level of the split in the epidermis, and direct immunofluorescence findings in pemphigus vulgaris versus bullous pemphigoid.
- Describe the clinical and histologic findings of toxic epidermal necrolysis
“NET-LIKE” INTRAEPIDERMAL IgG ON DIF