



Tikrit University
College of Veterinary Medicine

Skin disorder

Subject name: Practical Pathology

Subject year: 2024-2025

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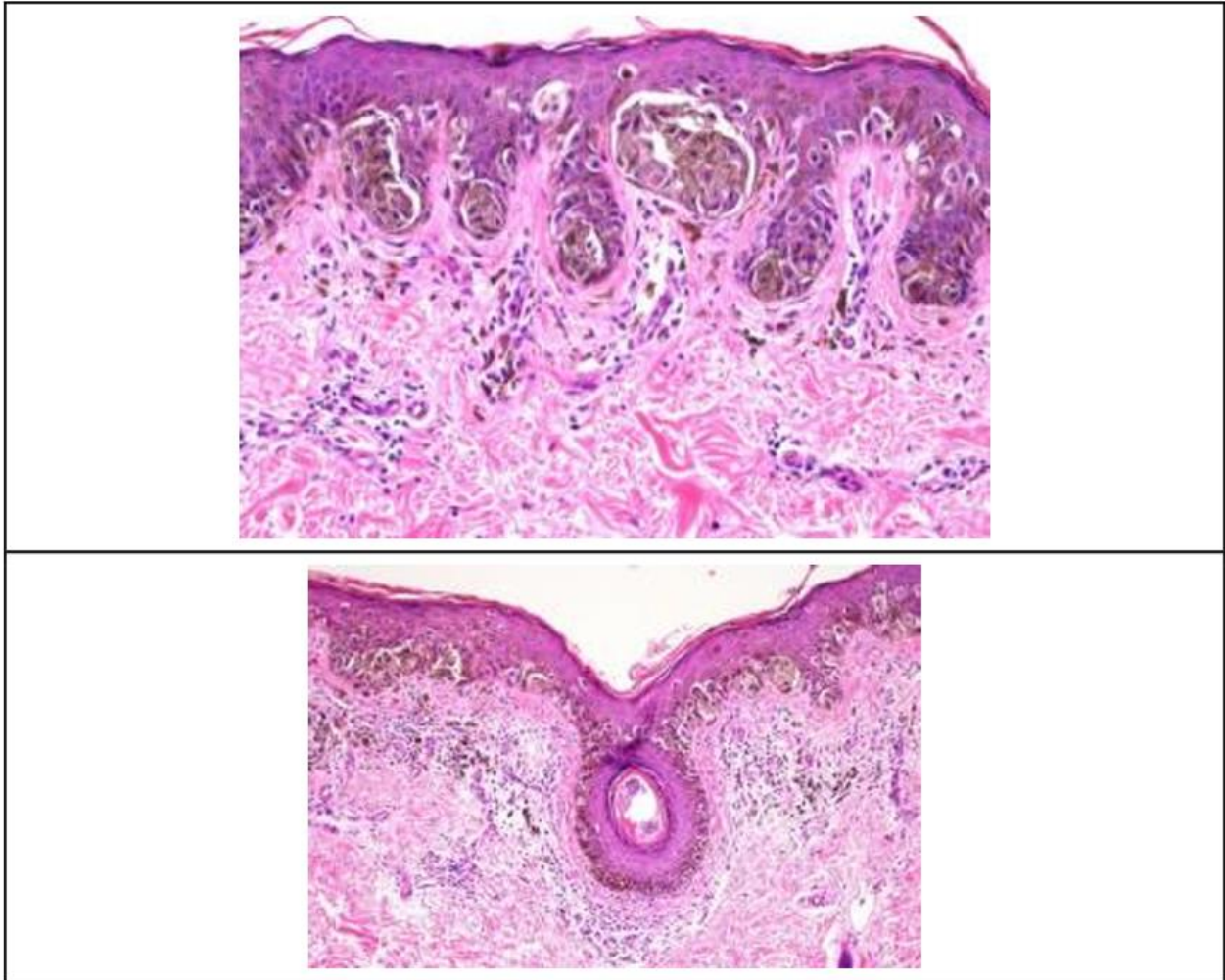
SCAN ME

Lecturers link

Organ: skin

Lesion: The section shows, Proliferation of atypical melanocytes arranged singly or in clusters throughout all levels of epidermis.

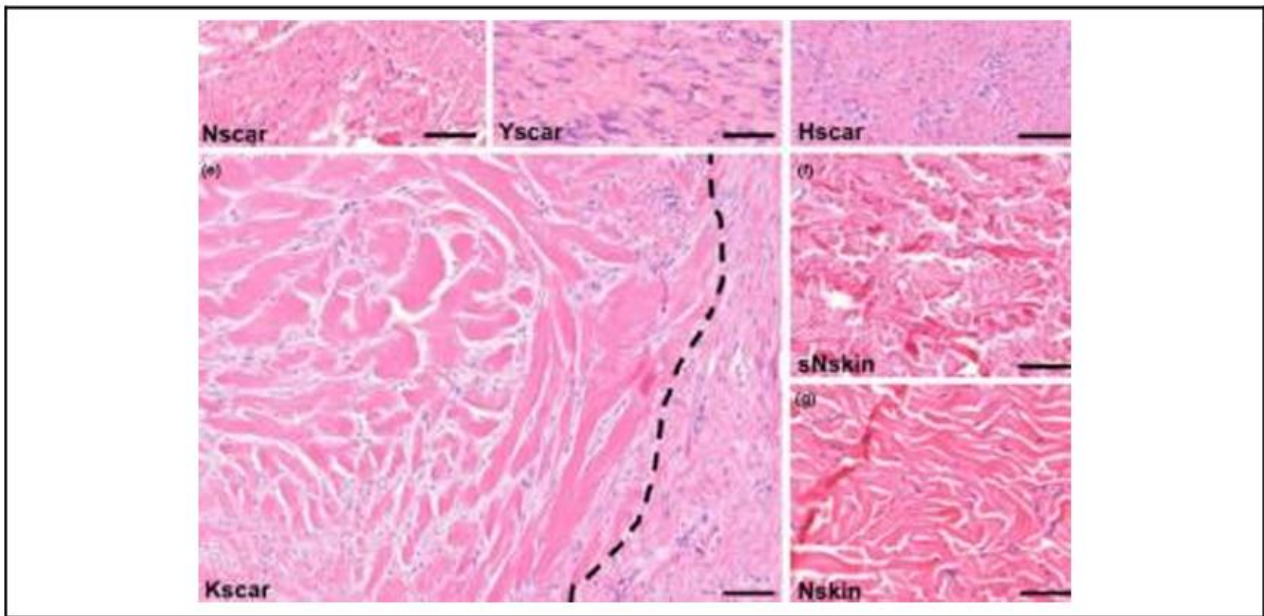
Diagnosis: Melanoma



Organ: skin

Lesion: The section shows, deeper dermis and subcutaneous tissue are replaced by very broad bands of hyaline eosinophilic collagen with proliferation of fibroblasts, and neovascularization.

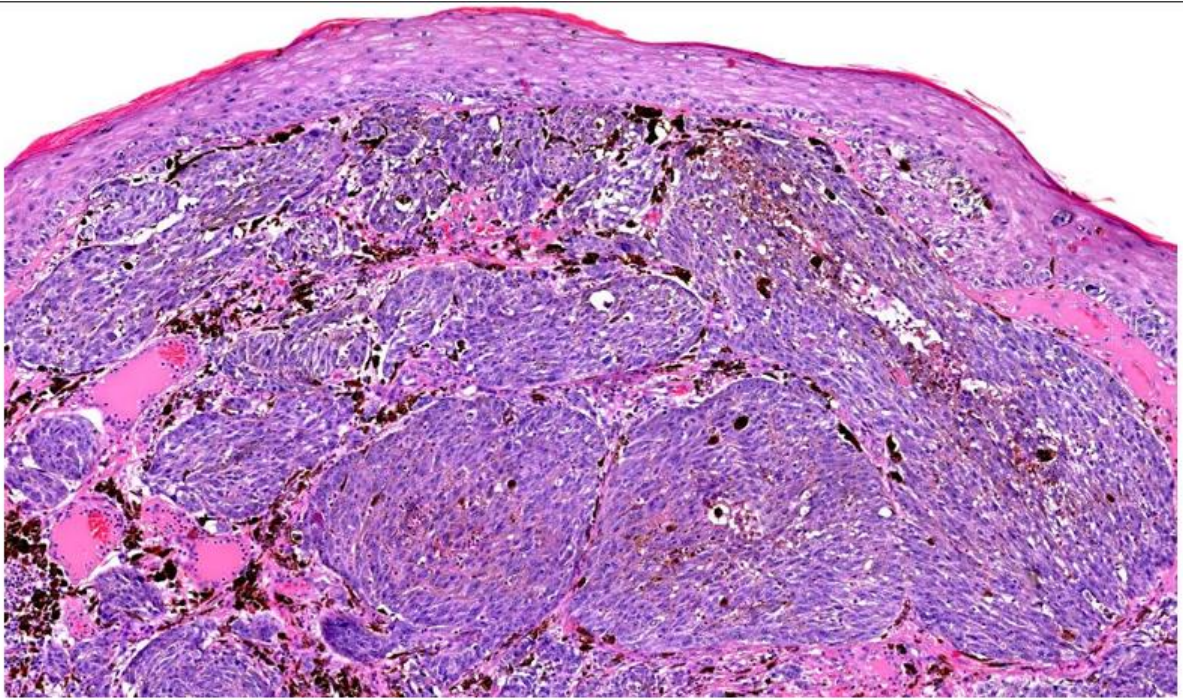
Diagnosis: Scar tissue



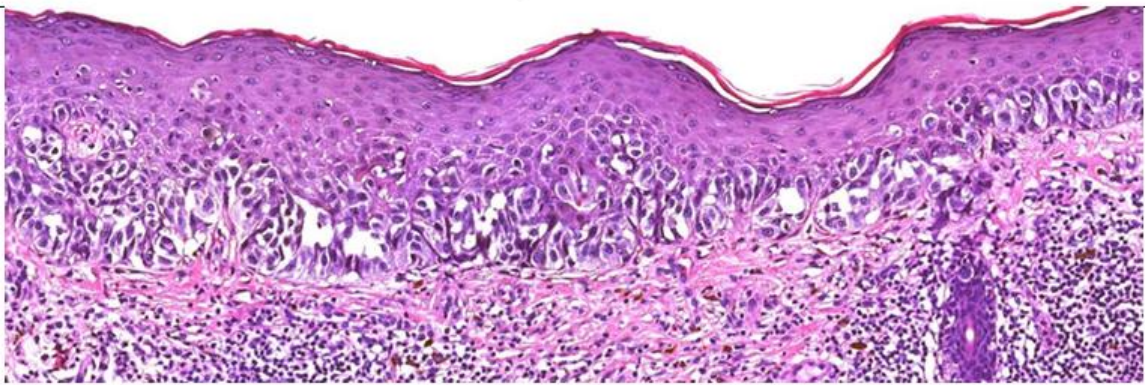
Organ: skin

Lesion: The section shows, malignant cells grow as poorly formed nests or as individual cells at all levels of the epidermis as radial growth phase and in expansion dermal nodules as vertical growth phases. Melanoma cells have hyperchromatic nuclei of irregular size and shape with prominent nucleoli. The pigmentation, including shades of black, and brown.

Diagnosis: Melanosarcoma



Dermal melanocytic nests of different size



flat irregular pigmented lesion