

Tumors of Cutaneous Appendages

(Weedon Chapter 33)

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Which are hamartomas?

| Disease | Hamartoma | Neoplasm |
|-------------------|-----------|----------|
| Trichoadenoma | | |
| Trichoepithelioma | | |
| Trichoblastoma | | |
| Trichofolliculoma | | |
| Tricholemmoma | | |

Answers

| Disease | Hamartoma | Neoplasm |
|-------------------|-----------|----------|
| Trichoadenoma | | x |
| Trichoepithelioma | X | |
| Trichoblastoma | | X |
| Trichofolliculoma | X | |
| Tricholemmoma | | X |

Syndromes and associated tumors

| Syndrome | Adnexal Tumor (s) |
|--------------------------|-------------------|
| ROMBO syndrome | |
| Cowden's syndrome | |
| Birt-Hogg-Dube syndrome | |
| Muir-Torre syndrome | |
| Brooke-Spiegler syndrome | |

Syndromes and associated tumors

| Syndrome | Adnexal Tumor (s) |
|--------------------------|--|
| ROMBO syndrome | Trichoepitheliomas |
| Cowden's syndrome | Tricholemmomas, Tumor of the follicular infundibulum |
| Birt-Hogg-Dube syndrome | Fibrofolliculoma, trichodiscoma |
| Muir-Torre syndrome | Sebaceous adenomas and carcinomas |
| Brooke-Spiegler syndrome | Cylindroma |

Pertinent differential diagnostic considerations for extramammary Paget's disease include all except:

- A. Malignant melanoma
- B. Bowen's disease
- C. Metastatic adenocarcinoma
- D. Metastatic Merkel cell carcinoma
- E. Malignant mixed tumor

Answer E

Common histopathologic traits of adnexal carcinomas include all except:

- A. Aggressive local behavior
- B. Precursor benign lesion identified
- C. Potential for metastases
- D. May be initially misdiagnosed as basal cell carcinomas or squamous cell carcinomas
- E. Metastatic adenocarcinoma from a visceral organ must be excluded

Answer B