# 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
- May be initially misdiagnosed as basal cell carcinomas or squamous cell carcinomas
- E. Metastatic adenocarcinoma from a visceral organ must be excluded

### Answer B