



DESMOPLASTIC

TRICHOEPITHELIOMA

## Epidemiology.

Desmoplastic trichoepithelioma (sclerosing epithelial hamartoma) is a relatively uncommon tumor. The tumor shows a predilection for young and middle-aged adults, more commonly in women.

## Clinical Findings.

Desmoplastic trichoepithelioma presents as a small (up to 1 cm in diameter), asymptomatic, firm, oval, oblong, or annular papule or plaque on the face , particularly around the angle of the lip. Plaques often reveal a raised border and depressed center. Familial cases have been reported.

## Histopathology.

Histopathologic examination reveals a relatively well-circumscribed lesion in the upper two-thirds of the dermis with a focal epidermal connection. It is composed of bas  
aloid  
aggregations arranged predominantly in columns and cords and admixed with  
infundibulocystic  
structures, surrounded by a dense,  
hypocellular  
desmoplastic  
stroma  
. It may occasionally be difficult to distinguish this entity  
histologically  
from malignant  
desmoplastic  
lesions such as aggressive growth basal cell carcinoma or MAC.

Treatment.

Local surgical excision is the preferred treatment