

## NEOPLASMS WITH ECCRINE DIFFERENTIATION

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### SUMMARY

In the present article emphasis is given on four entities with eccrine differentiation that may pose problems in interpretation and classification: adenoid-cystic hyperplasia of eccrine glands, eccrine syringofibroadenomatosis, malignant giant eccrine acrospiroma and eccrine epithelioma.

### KEY WORDS

*neoplasms, eccrine differentiation, eccrine glands, syringofibroadenomatosis, malignant acrospiroma, eccrine epithelioma, case reports*

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In this article emphasis will be given on four entities with eccrine differentiation that may pose problems in interpretation and classification:

- Adenoid-cystic Hyperplasia of Eccrine Glands
- Eccrine Syringofibroadenomatosis
- Malignant Giant Eccrine Acrospiroma
- Eccrine Epithelioma

### ADENOID-CYSTIC HYPERPLASIA OF ECCRINE GLANDS

#### CASE REPORT

A 66-year-old female presented with multiple papules on the face which rapidly increased 18-months ago. The patient suffered from chronic polyarthritis since 15 years and during these years she received several medications including gold, corticosteroids, azathioprin

and various non-steroidal antirheumatics. Physical examination revealed numerous, small, skin-colored papules on the face clinically suggestive of multiple syringomas. However, histopathologic examination of a biopsy specimen showed several eccrine glands in the deep reticular dermis that were dilated 3 to 5 fold in size when compared to 'normal' eccrine glands. Besides the increase in size the eccrine glands did not show any obvious morphologic changes. There were no signs of decapitation secretion nor any hint for a communication of the cystic structures with pre-existing follicles. The histopathologic findings were interpreted as adenoid-cystic hyperplasia of eccrine glands.

#### COMMENT

Adenoid-cystic hyperplasia of eccrine glands is a very rare event and to the best of our knowledge only few similar cases have been reported in the

