Title: Syringocystadenoma papilliferum of the vulva: an extremely rare vulvar tumor

Background: Syringocystadenoma papilliferum is a rare, benign adnexal (apocrine and eccrine) skin neoplasm that has a predilection for the head and neck. We report a case of an atypical presentation on the vulva.

Case: A 37 year old with non-verbal autism presented with a one month history of a vulvar growth. Per the patient's mother, who provides perineal care to patient, the growth was non-friable and appeared to cause the patient pain when touched. The patient lives with her parents and is not sexually active. On exam, lesion was most consistent with giant condyloma acuminatum. Excisional biopsy was performed and histopathology resulted as syringocystadenoma papilliferum. Patient is doing very well post-operatively. In the English literature we identified only 5 such lesions previously reported on the vulva. The histopathology, clinical presentation, and management will be discussed, as well as a review of all previously reported cases.

Conclusion: While rare, syringocystadenoma papilliferum may occur on vulva and may initially be mistaken for condyloma on gross physical examination.

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