

Multiple pilomatrixomas: a pediatric case series

- Benign tumor associated with hair follicles
- Surgical excision is curative with low recurrence rate, carcinoma form is extremely rare
- The occurrence of multiple pilomatrixomas can occur with certain genetic syndromes, however, this is also rare
 - Myotonic dystrophy, Rubinstein-Taybi syndrome, Gardner syndrome, Turner's syndrome, Trisomy 9, X-linked Kabuki Syndrome Type 2
- From our experience we do not recommend genetic testing in the setting of multiple pilomatrixomas without other signs or symptoms that would point to presence of a genetic disorder

AGE/SEX	LOCATIONS OF LESIONS	MEDICAL DISORDERS	GENETIC TESTING	RECURRENCE
16F	Right arm Left cheek Left arm	Hypotonia Autism Eczema	X-Linked Kabuki Syndrome Type 2 heterozygote	No
11M	Right arm Left temple Left leg	None	None	No
8M	Left thigh Right cheek Left back	None	None	Yes, right cheek recurred
15F	Right eyebrow Right cheek	None	None	Yes, right cheek recurred
9M	Back Left ear Base of neck Occiput Left eyebrow	None	None	No
8M	Left arm Left arm Right cheek	None	None, but father had them as well	No

