

SUPPLEMENTARY MATERIALS

Giant clear cell acanthoma: a case report and a review of the literature

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Supplementary Table 1. Overview of giant clear cell acanthoma described in literature.

Case	Sex/age	Diagnosis	Localization	Clinical features	Dermoscopy	Histologic features	Treatment	Autorhs
1	?	Giant clear cell acanthoma with ?	Leg	Lesion of 45×40x5 mm	Not described	?	?	Duperrat et al.
2	Female/90	Giant clear cell acanthoma with ?	Left knee	Lesion of 70 mm locally infiltrating	Not described	?	?	Grossin et al.
3	Male/83	Giant clear cell acanthoma with incisional skin biopsy	Right lower leg	50x50x6 mm round esophytic, brown-gray lesion	Not described	The epithelium was spongiotic. Neutrophils Periodic acid-Schiff positive granules	Shave excision	Roytman et al.
4	Male/73	Giant clear cell acanthoma with incisional skin biopsy	Right ankle	Plaque of 4 cm in diameter, colored red and purple	Red/purple lesion with curved white lines and with dot vessels in a serpiginous ("string of pearls") pattern	Acanthotic epidermis full of glycogen in cytoplasm, positive to periodic-acid-Schiff staining	cryotherapy and curettage	Arida et al.
5	Female/81	Giant clear cell acanthoma with incisional skin biopsy	Right calf	40 mm × 30 mm, red, sharply nodule with satellite papulonodules on right calf	Not described	Epidermal acanthosis cells containing intracytoplasmic glycogen. Periodic-acid-Schiff staining was positive	Cryotherapy	Su et al.
6	Male/50	Giant clear cell acanthoma with excision	Left leg	Dome-shaped reddish plaque, 4 cm of diameter	Coiled vessels arranged in a string-like pattern on a whitish background	Acanthosis of the epidermis, with pale keratinocytes rich in glycogen (PAS-positive)	Excision	S. Cavicchini et al.
7	Female/6	Giant clear cell acanthoma with incisional skin biopsy	Right leg	50x45x3mm firm erythematous plaque coated with thin crusts	Not described	Acanthotic epidermis with clear and glycogen-containing epidermal cells with positivity for PAS	Carbon Dioxide Laser	Ching-Chi Chi et al.