Large plexiform neurofibroma of the lower extremity

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33-year-old female patient with a paternal family history of neurofibromatosis type 1 and a large plexiform neurofibroma of her right lower extremity present (Fig. 1). He was no longer able to wear normally, which in turn affected his activities of daily living.

Plexiform neurofibroma is an uncommon variant of neurofibroma, a benign tumor of peripheral nerves (WHO grade I) [1], arising from a proliferation of all neural elements. Plexiform neurofibromas are essentially pathognomonic of neurofibromatosis type 1 (NF1). Unlike small sporadic localized neurofibromas and diffuse cutaneous neurofibromas, these tumors are at a significant risk of eventual malignant [2].

Consent

The examination of the patient was conducted according to the Declaration of Helsinki principles.

REFERENCES


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