

## Clinical Image

Open Access, Volume 5

# A case of lymphocutaneous sporotrichosis (*S braziliensis*)

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Received: Jun 12, 2024

Accepted: Jul 15, 2024

Published: Jul 22, 2024

Archived: www.jcimcr.org

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DOI: www.doi.org/10.52768/2766-7820/3179

### Description

We report the case of a 59-year-old Brazilian woman who sustained an injury to her right index finger when the cat she was caring for scratched her. She developed a tender, ulcerating, scaly lesion with a pustular component and surrounding erythema at the site of trauma. Secondary lesions consisting of dusky violaceous coloured nodules then appeared along the

proximal lymphatics of the patient's upper limb. A punch biopsy was performed and skin scrapings were sent for mycology and culture. The skin scrapings and biopsy confirmed the presence of *Sporothrix brasiliensis*, which was consistent with the fact that the cat had also been suspected to be suffering from this infection. This therefore confirmed a diagnosis of lymphocutaneous sporotrichosis.



Figure 1: Clinical image.

**Citation:** Micallef F, Vella S, Borg D, Micallef Grimaud L. A case of Lymphocutaneous Sporotrichosis (*S braziliensis*). J Clin Images Med Case Rep. 2024; 5(7): 3179.