The Clinical Significance of Cutaneous Leishmaniasis in Immigrant and Refugee Populations

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Abstract : Cutaneous Leishmaniasis (CL) is an infection caused by a variety of Leishmania species which are protozoan organisms that are typically carried by sandflies found in tropical regions. The parasite causes skin lesions that may resolve spontaneously but commonly become chronic and therefore necessitate thorough clinical attention. We present a 15-year-old female patient with CL of her bilateral dorsal hands, which resolved after a 28-day course of miltefosine. This case details the significance of compiling a thorough patient history and considering CL as a possible differential in patients from endemic regions.

Keywords: leishmaniasis, infection, immigrant, parasites, pediatrics

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