Pediatr Infect Dis J. 2011 Aug 8. [Epub ahead of print]

Old World Leishmania infantum Cutaneous Leishmaniasis Unresponsive to Liposomal Amphotericin B Treated With Topical Imiquimod.

Hervás JA, Martín-Santiago A, Hervás D, Rojo E, Mena A, Rocamora V, Dueñas J.

Source

From the *Section of Pediatric Infectious Diseases, †IUNICS, ‡Department of Dermatology, and \$Department of Clinical Microbiology, Son Espases University Hospital and University of the Balearic Islands, Palma de Mallorca, The Balearic Islands, Spain.

Abstract

We present a case of a child with Leishmania infantum cutaneous leishmaniasis unresponsive to 2 courses of intravenous liposomal amphotericin B, a treatment failure that has not been reported in this Leishmania species. The patient responded to topical imiquimod and had no relapse. We review the literature on the treatment failure of liposomal amphotericin B for cutaneous leishmaniasis.

PMID:

21829140