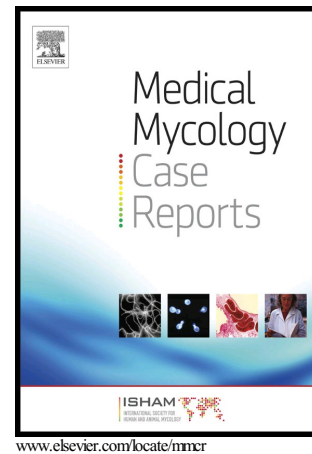


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Feline cutaneous histoplasmosis: The first case report from Thailand

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Abstract

A 2-year-old, neutered female domestic shorthaired cat presented with a history of multiple papules and nodules on pinnae, nodules on the nose, and chronic wound at the lateral surface of left radial area for four months. Skin biopsy demonstrated moderate numbers of small, oval-to-round, single-walled yeasts inside the macrophages. In addition, PCR confirmed the sequence of *Histoplasma capsulatum*. This is the first case report of feline cutaneous histoplasmosis in Thailand.

Keywords: Histoplasmosis; Feline; Cutaneous; Thailand

Introduction

Histoplasma capsulatum is a dimorphic soil-borne fungus. It forms mycelia in the environment and changes to be a yeast form in the host's body [1], [2], [3] and [4]. It can affect both humans

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