Case Reports of Nocardiosis in Patients with Human Immunodeficiency Virus (HIV) Infection

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Abstract

Introduction: We present 4 local cases of nocardiosis in HIV-infected patients and discuss the diagnosis, clinical syndromes and therapy of nocardiosis. Clinical Picture: Two cases presented with pulmonary nocardiosis, one had a cervical lymph node abscess and one had disseminated nocardiosis with pulmonary, cerebral and soft tissue involvement. Treatment: Combination therapy is often employed. Sulphonamides or co-trimoxazole, amikacin, imipenen, minocycline and ceftriaxone are some of the drugs that could be used. Outcome: Outcome hinges on the early recognition and optimal treatment of this infection. Conclusions: Clinical presentations vary and diagnosis is difficult and frequently delayed. Nocardiosis should be suspected in patients who present with pulmonary lesions with soft tissue and/or cerebral abscesses.

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