



LETTER TO THE EDITOR

Pneumocystosis pneumonia in immunocompromised patients



Dear Editor,

We read the publication on “Pneumocystosis pneumonia: A comparison study between HIV and non-HIV immunocompromised patients” with a great interest.¹ Rego de Figueiredo et al. reported that “*non-HIV patients had worse outcomes with higher incidence of invasive mechanical ventilation.*”¹ Pneumocystosis pneumonia is an important infection that can be seen in an immunocompromised host, regardless of HIV serological status. General practitioners usually recognize pneumocystosis pneumonia as an important complication in HIV - infected patients. The worse clinical outcome in non-HIV patients might be due to delayed or under diagnosis. According to a recent report by Li et al.,² a delay between admission and starting antimicrobial therapy was common and a longer delay time period was observed in non-HIV infected cases.³ In addition, specific guidelines for management and prophylaxis of pneumocystosis pneumonia in non-HIV immunocompromised patient are seldom mentioned.^{3,4} Practitioners should recognize and include of pneumocystosis pneumonia in the differential diagnosis of pneumonia in any immunocompromised host regardless of HIV serostatus.

Ethical disclosure

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Both authors equally contribute and approve for the final manuscript.

Conflict of interest

The authors have no conflicts of interest to declare.

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