



Cryptococcus neoformans meningitis and fungemia co-infection and lymph node tuberculosis: a challenging situation to manage in patients in live with HIV

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Abstract:

Abstract: Cryptococcosis is a fungal disease caused by cryptococcus neoformans; it occurs preferentially in patients in live with HIV (PLHIV), its co-infection with tuberculosis is not uncommon. We report a case of lymph node tuberculosis and neuro-meningeal cryptococcosis and fungemia in a young woman aged 38 and in whom the HIV serology is positive. We underline through this observation the difficulty of taking care of this situation, by exposing the modalities of managing drug interactions, of strengthening therapeutic adherence to ensure a good prognosis. This observation highlights a case of association between lymph node tuberculosis and disseminated cryptococcosis and shows the difficulty of managing these cases in PLHIV, randomized studies including a higher number of patients evaluating these therapeutic procedures described in this article are necessary to validate these procedures, and ensure better care and quality of life for PLWHIV. Keywords: HIV; Tuberculosis; Cryptococcosis; opportunistic infections; Treatment

Biography:

TALIBI ALAOUI Zahid has completed his MD at the age



of 26 years from Cadi ayyad University and postdoctoral studies from Cadi ayyad University School of Medicine.. He has published more than 5 oral presentation and posters at national and international congresses.

Recent Publications:

1. Cryptococcus neoformans: historical curiosity to modern pathogen. Srikanta D, Santiago-Tirado FH, Doring TL. *Yeast*. 2014 Feb;31(2):47-60. doi: 10.1002/yea.2997. Epub 2014 Jan 19. PMID: 24375706