

AMEBIC VAGINAL ABSCESS: A CASE REPORT FROM INDONESIA

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Abstract. Genital amebiasis is rare. The paper presents the case of an amebic vaginal abscess. A 39-year-old Indonesian woman presented to the hospital with a 5-day history of fever and vaginal pain in January 2019. On physical examination, she was noted to have vaginal abscess. Incision and drainage of the abscess revealed a malorderous, reddish-brown purulent discharge. A Gram stain and culture of purulent material was negative for the presence of bacteria but Giemsa stain revealed trophozoite consistent with *Entamoeba histolytica*. The patient was treated with oral metronidazole for one day in the hospital and then oral and intra vaginal metronidazole for two days as an out-patient. Final follow-up at 5 days post-drainage revealed improved condition and she get recovered. In patients with vaginal abscess with a negative workup for bacteria and at risk for ameba infection, an amebic vaginal abscess should be in defferential diagnosis.

Keywords: intestinal amebiasis, vaginal metastasis, amebic vaginal abscess

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