Gram Staining of Fluor Albus Patients in Sexually Transmitted Infection Division, Dermato-Venereology Department of Dr. Soetomo General Hospital in 2014
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Abstract

Fluor albus is a common presenting symptom found in women. It is a vaginal discharge that could be both physiologic or pathological. Pathological fluor albus can be caused by many things, such as bacteria infection, parasites, yeast, or foreign objects. This study aimed to evaluate fluor albus patients’ profile that is age, occupation, marital status, sexual partner, coitus suspectus, complaints, gram stain examination results, and also the diagnosis. This was a retrospective study by assessing patients’ medical record in Sexual Transmitted Infection Division of Dermatology & Venearology Department Dr. Soetomo State/Teaching Hospital of Airlangga University Surabaya in 2014 based on age, occupation, marital status, patients’ complaint, coitus suspectus, sexual partners, and gram staining result. Total of 186 patient cases of fluor albus were found in 2014. This study discovers that most patients are within the age 15 – 44 (79.03%). 62.37% patients are married, and 50.54% patients’ sexual partner is husband. The most frequently found complaint is itching (31.88%) and recurrent vaginal discharge (31.21%). The most frequent diagnosis found is NSGI (38.31%).

Keywords : fluor albus, gram staining, profile