

## PREVALENSI Candida albicans PADA PASIEN OTOMIKOSIS DI RSUD MARGONO SOEKARJO

<b>Title</b>	PREVALENSI Candida albicans PADA PASIEN OTOMIKOSIS DI RSUD MARGONO SOEKARJO
<b>Author Order</b>	5 of 5
<b>Accreditation</b>	
<b>Abstract</b>	<p>Background: Otomycosis is an infection of the ear caused by various fungi. One of the most common fungi that cause Otomycosis is Candida albicans. Otomycosis is a challenge for the medical world and patients because it requires long-term treatment and has a high recurrence rate. It causes the importance of an overview of the prevalence in a place as planning health services, description of cases, and eradication programs. Banyumas Regency has a climate that supports the growth of mushrooms. One of the major hospitals in Banyumas is RSUD Margono Soekarjo. Objective: Knew the prevalence of Candida albicans on Otomycosis at Margono Soekarjo Hospital. Method: This research is a descriptive observational study on the target population of patients at the ENT clinic at RSUD Margono Soekarjo using a total sampling of as many as 42 subjects with 46 samples. Data analysis techniques use univariate analysis to describe the characteristics of each variable. Results: The results of otomycosis sufferers at Margono Soekarjo Hospital were male compared to female by 50:50, namely 21 of 42 subjects (50.00%), respectively. The age group that suffered the most from Otomycosis was the 26-35 age group, with 12 out of 42 subjects (28.57%). The prevalence of Candida albicans in Otomycosis of 2.17% or 1 of 46 patient samples with a clinical diagnosis of Otomycosis at Margono Soekarjo Hospital was caused by a fungus Candida albicans. Conclusion: Prevalence Candida albicans as a cause of Otomycosis in patients at the ENT polyclinic at Margono Soekarjo Hospital in the Januari-February 2023 period of 2.17%, namely 1 out of 46 samples, with 26 years of age included in the 26-35 years age group and female.</p>
<b>Publisher Name</b>	Fakultas Kedokteran Universitas Jenderal Soedirman
<b>Publish Date</b>	2023-08-11
<b>Publish Year</b>	2023
<b>Doi</b>	DOI: 10.20884/1.mhj.2023.3.1.8643
<b>Citation</b>	
<b>Source</b>	Medical and Health Journal
<b>Source Issue</b>	Vol 3 No 1 (2023): August
<b>Source Page</b>	40-49
<b>Url</b>	<a href="https://jos.unsoed.ac.id/index.php/mhj/article/view/8643/4274">https://jos.unsoed.ac.id/index.php/mhj/article/view/8643/4274</a>
<b>Author</b>	Dr Dr LANTIP RUJITO, M.Si.Med