FOLIA MEDICA INDONESIANA
Vol. 47 No. 2 April - June 2011

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ETIOLOGY AND RISK FACTORS FOR COMMUNITY ACQUIRED PNEUMONIA IN DR. ZAINOEL ABIDIN HOSPITAL, BANDA ACEH

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Abstract

The management of CAP is still based on the empiric microbiological patterns. The purpose of this study is to determine the profile - etiology and risk factors - of CAP in Pulmonology ward of Dr. Zainoel Abidin Hospital Banda Aceh. This is a descriptive study that conducted 35 patients whom diagnosed as CAP and require hospitalization. Generally, 85.7% of CAP patients are caused by Klebsiella pneumonia (47.7%) and Streptococcus pneumonia (20%). According to the age of suffering, 36.7% CAP patients are 45-64 years old and 46.7% are more than 64 years old. The major etiology for more than 64 years old's patients is Klebsiela pneumonia (71.4%). There are 71.4% of CAP patients has an active smoking habit.

Keyword : Community, Acquired, Pneumonia, (CAP), etiology, ,

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