

ABSTRACT

Name : Ade sri wulandari
Study Program : Public Health
Title : Characteristic of Tuberculosis Patients Multidrug
Resistant at Polyclinic TB DOTS RS PMI Bogor Year
2017-2019.

Multi Drug Resistant Tuberculosis (TB MDR) is an infectious disease caused by Mycobacterium tuberculosis that is already resistant to isoniazid and rifampicin. In Indonesia it ranks 8th out of 27 countries with high load and priority activities for TB MDR/XDR. The MDR TB burden in these 27 countries accounts for 85% of the global MDR TB burden. This study is expressive with the case series which aims to find out the characteristic of patients with Multidrug Resistant Tuberculosis Disease at PMI Bogor Hospital in 2017-2019. The population is the data of MDR TB patients who have been treated from 2017-2018 as many as 44 patients. With a sample of 37 patients taken with Total Sampling. Patient data were obtained from the patient's medical records. The results showed that the largest proportion of MDR TB patients were male gender group (68,6%), patients had a history of DM (58,1%), productive age 15 years – 64 years (34%), and resistance type (27,7%). It is recommended that TB-MDR patients adhere more to a return visit schedule and consume medication as recommended by health care workers and care more about their health.

Keywords: Multidrug Resistant Tuberculosis, Age, Gender, History of DM, Type of Resistance

6 Chapters, 46 pages, 9 tables, 2 pictures, 7 appendices

Reference: 31 (2001-2018)