

INTISARI

DARYANTI, S., 2019, POLA PENGGUNAAN OBAT ARV PADA PENDERITA HIV/AIDS DI INSTALASI RAWAT JALAN RSUD KABUPATEN TEMANGGUNG PERIODE JANUARI - JUNI 2018, KARYA TULIS ILMIAH, FAKULTAS FARMASI, UNIVERSITAS SETIA BUDI, SURAKARTA.

Obat Antiretroviral (ARV) adalah obat yang menghambat replikasi *Human Immunodeficiency Virus* (HIV). Tujuan penelitian adalah untuk mengetahui pola penggunaan obat antiretroviral (ARV), kesesuaian Penggunaan obat antiretroviral (ARV) terhadap Formularium Rumah Sakit, dan penggunaan obat antiretroviral (ARV) secara rasional yang mencakup tepat indikasi, tepat obat, dan tepat dosis pada penderita HIV/AIDS di instalasi rawat jalan poli VCT/CST RSUD kabupaten Temanggung, terhadap Permenkes RI No 87 Th 2014 dan tatalaksana obat ARV.

Penelitian ini bersifat non eksperimental dengan mengumpulkan data secara eksploratif. Populasi dari penelitian ini adalah semua resep dan register di poli VCT/CST RSUD Kabupaten Temanggung periode Januari-Juni 2018 yang dianalisis secara deskriptif. Pengambilan sampel dilakukan dengan metode *probability sampling* dan berjumlah 116 resep.

Hasil penelitian menunjukkan penggunaan obat ARV terbanyak Neviral[®] dengan prosentase 29,2%. Kesesuaian Penggunaan obat antiretroviral (ARV) berdasarkan Formularium Rumah Sakit sebesar 100%. Rasionalitas penggunaan obat ARV pada pasien penderita HIV/AIDS di Instalasi rawat jalan poli VCT/CST di RSUD kabupaten Temanggung tahun 2018 berdasarkan Permenkes RI No. 87 tahun 2014 dan Tatalaksana ARV RSUD kabupaten Temanggung meliputi Tepat indikasi 100%, tepat obat 100%, dengan tepat dosis 95,8%.

Kata kunci: Pola penggunaan, Obat ARV, HIV/AIDS

ABSTRACT

DARYANTI, S., 2019, ARV DRUG USE PATTERNS IN HIV/AIDS PATIENTS IN THE OUTPATIENT INSTALLATION OF RSUD KAB. TEMANGGUNG JANUARY-JUNE 2018 PERIOD, SCIENTIFIC PAPER, FACULTY OF PHARMACY, SETIA BUDI UNIVERSITY, SURAKARTA.

Antiretroviral drugs (ARVs) are drugs that inhibit the replication of *Human Immunodeficiency Virus* (HIV). The aim of the study was to determine the pattern of the use of antiretroviral drugs (ARVs), the suitability of the use of antiretroviral drugs (ARVs) to the Hospital Formulary, and the rational use of antiretroviral drugs (ARVs) that included the right indication, the right drug, and the right dose for HIV/AIDS in the poly VCT/CST outpatient installation at RSUD kab. Temanggung, towards the Republic of Indonesia Minister of Health Regulation No. 87 Th 2014 and treatment of ARV drugs.

This research is non-experimental by collecting data exploratively. The population of this study were all recipes and registers in the poly VCT / CST outpatient installation at RSUD kab. Temanggung period January-June 2018 which were analyzed descriptively. Sampling was done by the *propability sampling* method and amounted to 116 recipes.

The results of the study showed that the use of most ARV drugs was Neviral® with a percentage of 29.2%. Suitability of the use of antiretroviral drugs (ARVs) based on the Hospital Formulary is 100%. The rationality of the use of antiretroviral drugs in patients with HIV/AIDS in the poly VCT/CST outpatient installation at RSUD kab. Temanggung in 2018 based on RI Minister of Health Regulation No. 87 of 2014 and the Management of ARV at the RSUD kab. Temanggung includes the exact indication of 100%, exactly 100% of the drug, with the right dose of 95.8%.

Keywords: Patterns of use, ARV drugs, HIV / AIDS