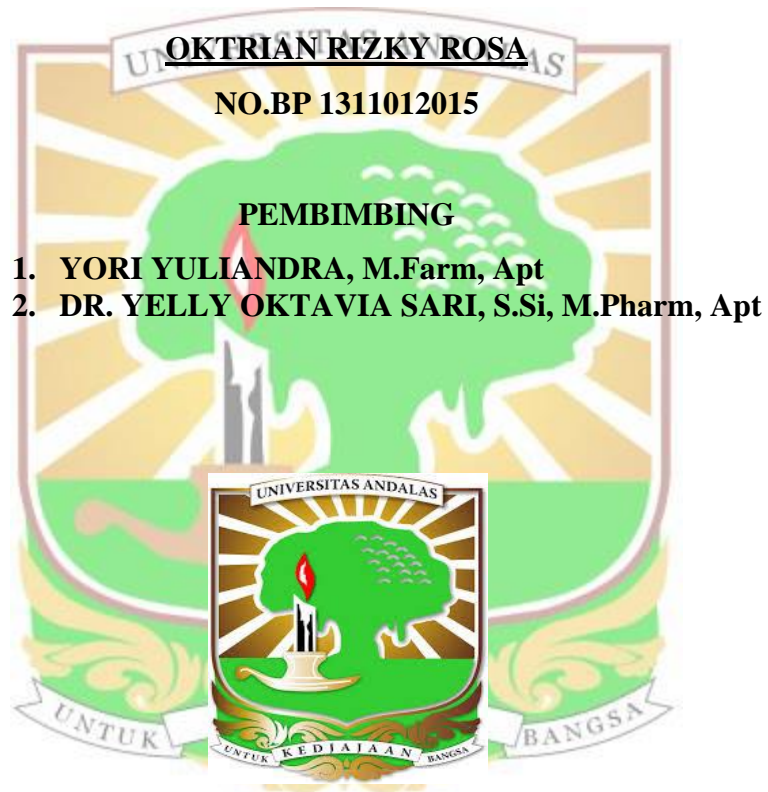


**EVALUASI PENGGUNAAN OBAT DIABETES MELITUS TIPE 2 DI
INSTALASI RAWAT INAP RSUP DR. M. DJAMIL PADANG**

SKRIPSI SARJANA FARMASI

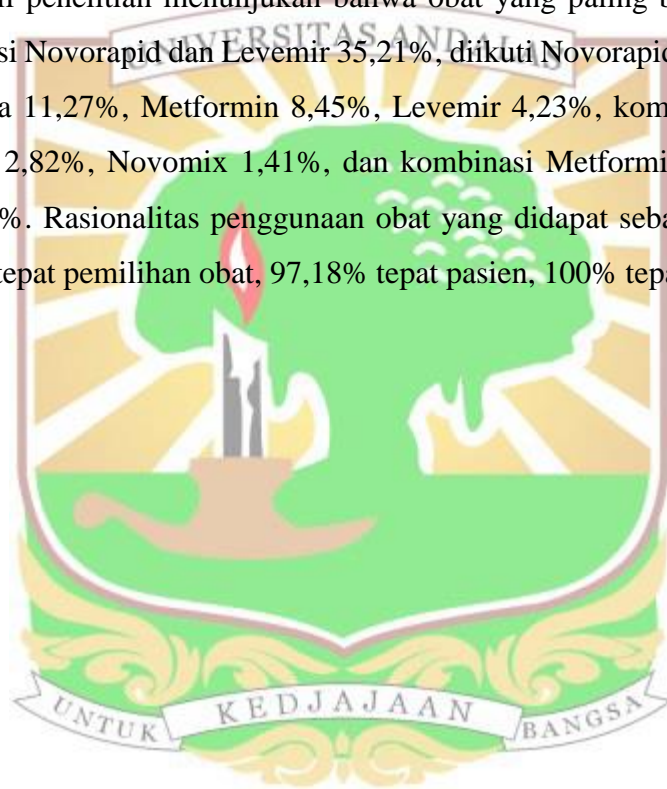
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**FAKULTAS FARMASI
UNIVERSITAS ANDALAS
PADANG
2017**

ABSTRAK

Evaluasi penggunaan obat diabetes melitus tipe 2 di Instalasi rawat inap RSUP. Dr. M. Djamil Padang bertujuan untuk mengetahui pola penggunaan dan mengevaluasi kerasionalan (ketepatan) penggunaan obat antidabetik. Metode penelitian yang digunakan adalah deskriptif dengan pengambilan data secara retrospektif. Sebanyak 71 sampel rekam medik di evaluasi dan dibandingkan dengan standar yang telah ditetapkan. Hasil penelitian menunjukkan bahwa obat yang paling banyak digunakan adalah kombinasi Novorapid dan Levemir 35,21%, diikuti Novorapid 32,39%, Kritical insulin intravena 11,27%, Metformin 8,45%, Levemir 4,23%, kombinasi Metformin dan Glimepirid 2,82%, Novomix 1,41%, dan kombinasi Metformin + Glimepirid + Novorapid 1,41%. Rasionalitas penggunaan obat yang didapat sebanyak 100% tepat indikasi, 100% tepat pemilihan obat, 97,18% tepat pasien, 100% tepat dosis dan 100% tepat frekuensi.



ABSTRACT

The drug use evaluation on diabetes mellitus type 2 in patients at the Internal Medicine Installation of Dr. M. Djamil Hospital Padang is to get to know the patterns of using and evaluating the rationality of the antidiabetic drug uses. The research methodology used the descriptive way by retrospective data carried. There are 71 samples of medical record were being evaluated and compared due to standard established. The result of the research showed that the common drugs used were combination of Novorapid and Levemir 35.21%, followed by Novorapid 32.39%, Critical insulin intravane 11.27%, Metformin 8.45%, Levemir 4.23%, Metformin and Glimpiride Combination 2.82%, Novomix 1.41%, and Metformin + Glimpiride + Novorapid combination 1.41%. The rationality of drug use obtained were 100% appropriate indications, 100% appropriate drugs choosed, 97.18% appropriate patients, 100% appropriate doses, and 100% appropriate frequency.

