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## **EVALUASI DISTRIBUSI DAN PENGGUNAAN OBAT DI RSUD PANDAN ARANG BOYOLALI**

### **ABSTRAK**

**Latar Belakang :** Pengelolaan obat yang efektif dan efisien merupakan aspek penting yang berpengaruh pada pelayanan kefarmasian. Distribusi merupakan tahapan dari siklus manajemen obat yang sangat berpengaruh dalam memelihara mutu sediaan farmasi, sedangkan penggunaan obat merupakan tahap yang penting dalam menunjang optimasi dana, meningkatkan cakupan dan mutu pelayanan. Tujuan dari penelitian ini untuk mengetahui proses pengelolaan obat dan mengevaluasi tahap distribusi dan penggunaan obat di Instalasi Farmasi RSUD Pandan Arang Boyolali pada tahun 2018.

**Metode :** Penelitian ini merupakan non eksperimental. Pengambilan data secara retrospektif, dilakukan dengan observasi dan pengumpulan data dari dokumen distribusi dan survey resep di RSUD Pandan Arang Boyolali. Data yang terkumpul diolah dengan analisis presentase dan hasil analisis dibandingkan dengan standar.

**Hasil :** Penelitian tahap distribusi indikator *Turn Over Ratio* 8 kali, tingkat ketersediaan obat 26 bulan, presentase obat yang kadaluwarsa 0,2%, presentase stok mati 3,4%. Pada tahap penggunaan obat indikator jumlah rata-rata item obat perlembar resep 3,35, presentase obat generik yang diresepkan 60%, presentase antibiotik yang diresepkan 9,8%, presentase injeksi yang diresepkan 3,28%.

**Simpulan :** Pengelolaan obat pada tahap disrtibusi dan penggunaan obat di Instalasi Farmasi RSUD Pandan Arang Boyolali sebagian sudah sesuai dengan standar yang di gunakan peneliti.

**Kata Kunci :** Pengelolaan obat, distribusi, penggunaan obat, instalasi farmasi RSUD Pandan Arang Boyolali.

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## THE MEDICINE USAGE AND DISTRIBUTION EVALUATION AT PANDAN ARANG REGIONAL HOSPITAL BOYOLALI

### ABSTRACT

**Background:** Effective and efficient medicine management is an important aspect that influences pharmaceutical services. Distribution is a stage of the management cycle that is very influential in maintaining the quality of pharmaceutical preparations, while the usage is an important stage in supporting the optimization of funds, increasing coverage and quality of service. The purpose of this study is to determine the process of medicine management and evaluate the stages of distribution and usage at the Pharmacy Installation of Pandan Arang Boyolali Regional Hospital in 2018.

**Methods:** This research is non-experimental with retrospective data collection carried out by observation and data collection from distribution documents and prescription surveys at Pandan Arang Boyolali District Hospital. The data collected was processed with percentage analysis and the results of the analysis were compared with the standard.

**Results:** The study of the distribution phase of the indicator Turn Over Ratio 8 times, the level of drug availability 26 months, the percentage of drugs that expire 0.2%, the percentage of dead stock is 3.4%. At the medicine use stage the indicator of the average number of prescription drugs items was 3.35, the percentage of generic drugs prescribed 60%, the percentage of antibiotics prescribed 9.8%, the percentage of injections prescribed 3.28%.

**Conclusion:** medicine management at the stage of distribution and usage at the Pharmacy Installation of Pandan Arang Boyolali Regional Hospital is partly in accordance with the standards used by researchers.

**Keywords** : Medicine management, distribution, medicine usage, pharmacy installation at Pandan Arang Boyolali Regional Hospital.