

## **BAB 5**

### **SIMPULAN DAN SARAN**

#### **5.1 Simpulan**

Berdasarkan hasil penelitian Pola Penggunaan *Levofloxacin* pada Pasien HIV & AIDS di UPIPI RSUD Dr. Soetomo Surabaya pada periode 01 Januari sampai 30 Juni 2015 dengan jumlah sampel 38 pasien dapat disimpulkan bahwa prevalensi penggunaan *Levofloxacin* yaitu pada dosis 750 mg dengan frekuensi 1x1 secara peroral dan 500 mg serta 750 mg dengan frekuensi 1x1 secara injeksi. Penggunaan *Levofloxacin* tersebut digunakan untuk profilaksis sekunder dan terapi pada infeksi saluran pernapasan. Analisis kualitatif pada identifikasi DRP secara potensial yang meliputi terapi obat yang tidak tepat indikasi dan interaksi obat didapatkan 34 kasus di mana 2 kasus diantaranya terapi obat yang tidak tepat indikasi dan 32 kasus terdapat interaksi obat yang meliputi interaksi mayor, moderate dan minor.

Penggunaan *Levofloxacin* yang diberikan pada pasien HIV & AIDS terkait dosis, frekuensi, lama penggunaan, rute pemberian obat, prevalensi dan analisis kualitatif interaksi sesuai dengan *guidelines*.

#### **5.2 Saran**

1. Pencatatan data rekam medik pasien dilakukan secara lengkap sehingga dapat dilakukan monitoring serta sebagai sumber informasi untuk evaluasi dan meningkatkan pelayanan rumah sakit.

2. Diperlukan penelitian dengan menggunakan metode prospektif sehingga peneliti dapat mengamati kondisi pasien dan permasalahan terkait terapi obat secara langsung, dapat berinteraksi dengan pasien, dokter dan para klinisi serta dihasilkan pola penggunaan obat yang lebih representatif.

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