

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan hasil penelitian yang berjudul studi penggunaan obat fenitoin terhadap kadar magnesium serum dan jumlah kejang pada pasien epilepsi di EEG RSUD dr. Soetomo Surabaya periode 1 Juli sampai 30 September 2017, diperoleh kesimpulan sebagai berikut :

- a. Pemberian obat fenitoin tidak mempengaruhi kadar serum magnesium pada pasien epilepsi dengan masa perawatan lebih dari tiga bulan
- b. Fenitoin mempengaruhi jumlah kejang pasien epilepsi di RSUD dr. Soetomo Surabaya
- c. Terjadi DRP (*Drug Related Problem*) berupa dosis kurang adekuat pada pasien H sehingga terjadi kejang sekitar tujuh kali

5.2 Saran

Diperlukan penelitian lebih lanjut dengan metode prospektif yang dilakukan dengan pemantauan *pre* dan *post* kadar magnesium terhadap penggunaan terapi fenitoin kemudian hasil tersebut dapat dibandingkan. Dengan demikian, diharapkan dapat memberikan gambaran yang jelas mengenai pengaruh dari magnesium terhadap kejang sebelum dan setelah mendapatkan terapi dan perlu adanya penambahan kuesioner tentang kepatuhan serta jumlah pasien harus ditambahkan.

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