

## **BAB 5**

### **KESIMPULAN DAN SARAN**

#### **5.1 Kesimpulan**

Berdasarkan hasil dari kajian literatur pada 9 artikel ilmiah terkait dengan efektivitas dan efek samping memantine pada pasien alzheimer yang dilaksanakan mulai bulan Juli hingga November 2022 dapat disimpulkan bahwa:

1. Efektivitas yang dilaporkan pada kajian pustaka ini adalah :
  - a. Empat artikel melaporkan adanya perbaikan fungsi kognitif pada penggunaan memantine dan satu artikel melaporkan penggunaan memantine tidak dapat memperbaiki fungsi kognitif pasien alzheimer yang dilihat dari skor MMSE yang dihasilkan.
  - b. Satu artikel melaporkan adanya perbaikan fungsi kognitif pada penggunaan memantine dan Satu artikel melaporkan penggunaan memantine tidak dapat memperbaiki fungsi kognitif pasien alzheimer yang dilihat dari skor ADAS-Cog yang dihasilkan.
2. Enam artikel melaporkan adanya memiliki efek samping mual, muntah dan diare yang terjadi pada beberapa pasien.

#### **5.2 Saran**

1. Berdasarkan kajian literatur yang telah dilakukan disarankan perlu dilakukan penelitian lain berdasarkan perubahan fungsi afektif dan perbaikan aktivitas fisik dalam kegiatan sehari-hari pasien yang menggunakan terapi memantine.

2. Perlu dilaksanakan penelitian lebih lanjut untuk melihat efek samping yang ditimbulkan pada saat pasien diberikan terapi memantine, selain gangguan saluran pencernaan (mual, muntah, dan diare).

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