



## الفرقة الثالثة لائحة ٢٠١٦ – Pharmacology 2016 by law

Based on your pharmacological background prepare a review article about one of the following topics.

- 1. Polymorphisms and their implications in drug therapy
- 2. NMDA receptor modulators as a target therapy for different CNS disorders
- 3. Neuroleptics
- 4. Multiple Sclerosis
- 5. Dopaminergic receptors agonists/antagonists as a target therapy for different CNS disorders
- 6. Different hypothesis in Alzheimer's diseases
- 7. Cholinesterase inhibitors in management of different CNS disorders
- 8. Autism
- Pharmacological and nonpharmacological management of Hyperlipidemia and the possible role of recent anti hyperlipidemic such as Mipomersen and Inclisiran
- 10. Pneumonia
- 11. Clinical use of Antiplatelet in PCI and CABG patients
- 12. The possible role of antibody therapy in Inflammatory bowel disease
- 13. Cholestasis causes , types, and management especially in pregnancy and neonates
- 14. Endothelin
- 15. The new antiulcer drugs (K competivitve acid blocker and gastrin receptor antagonist verses acid suppressing drugs such as PPI and H2 blockers in managing gastric ulcer.

## **Course instructors**

## Head of department