CNS-Pharmacology



Lecture 6

Antidepressant Drugs

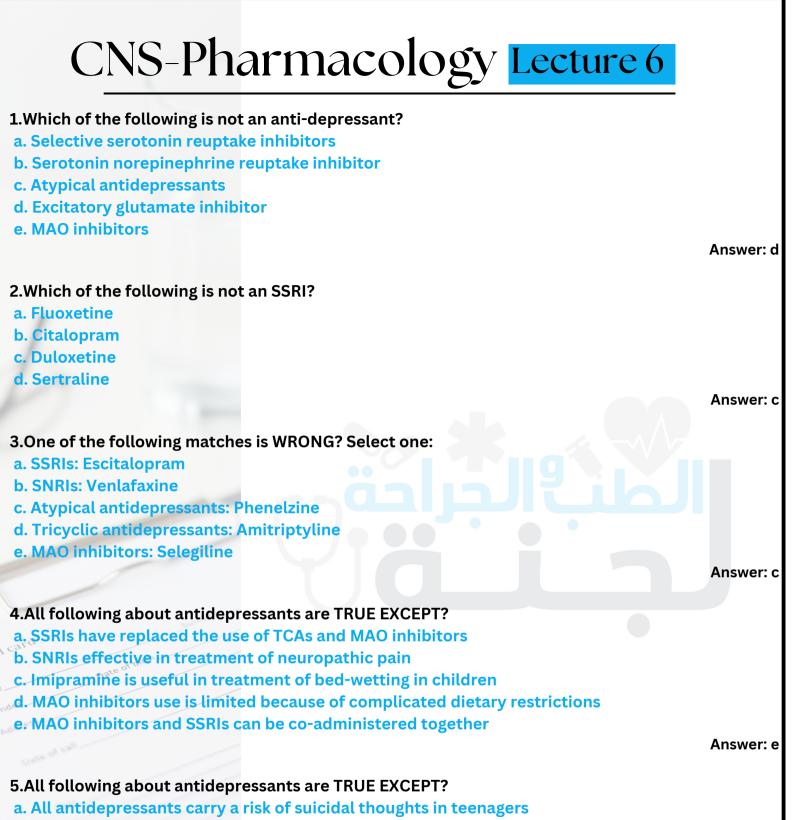
Collected By:

Medical card

Date of

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- b. SNRIs have no activity at muscarinic and histaminic receptors
- c. Tricyclic antidepressants block alpha-adrenergic, histamine and muscarinic receptors
- d. MAO inhibitors adverse effects: orthostatic hypotension and dry mouth
- e. Serotonin syndrome manifestations: muscle rigidity and confusion

Answer: a

6.Selective serotonin reuptake inhibitors, one is FALSE? a. Have little blocking activity at muscarinic, alpha-adrenergic, and histaminic receptors b. Safe in overdose c. Half-life 16-36 hours d. It takes 4 weeks to produce significant improvement in mood e. Adverse effects: delayed ejaculation Marswer: d

- a. Fluoxetine
- b. Amitriptyline
- c. Venlafaxine
- d. Bupropion

Answer: c

8. A 36 year old patient smokes 2 packs of cigarettes a day, he tried to stop smoking by using nicotine patches but he was unsuccessful, what medication would be beneficial in this case ?

- a. Phenelzine
- **b. Bupropion**
- c. Imipramine
- d. Buspirone
- e. Citalopram

Answer: b

9.One of the following is a norepinephrine & serotonin reuptake inhibitor

- a. citalopram
- b. Venlafaxin
- c. Fluvoxiamine
- d. Sertraline

Answer: b