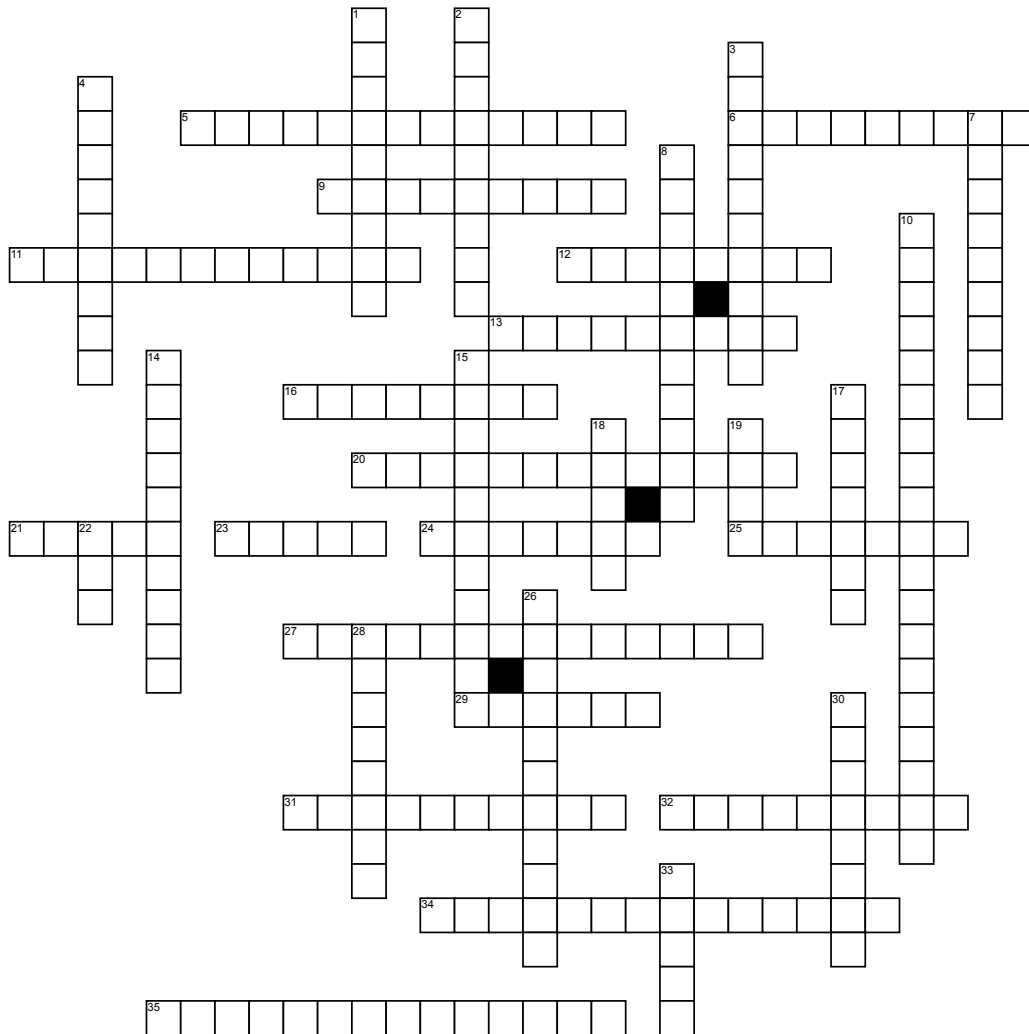


Drugs acting on the nervous system.



Across

5. Responsible for cholinergic transmission
 6. Stored in the nerve terminals along with the enzymes
 9. Example of a narcotic analgesic
 11. Which adrenergic receptor is situated in the brain and certain blood vessels
 12. has an affinity for mu and kappa receptors
 13. Phenytoin can be classified as a
16. Clinical use of Phenytoin
 20. Decreases impulse transmission is an action of
21. MU and receptors are involved with analgesia
 23. Which receptors may be involved with affective behavioural responses
 24. Narcotic analgesics are also called
25. Antagonistic effect of serotonin
 27. Agonistic effect of dopamine

29. Example of a trade name for valproic acid
 31. Contain vast numbers of GABA
 32. The nervous system is subdivided into the somatic nervous system and nervous system
 34. and epinephrine are responsible for adrenergic transmission
 35. Drug classification of diazepam
- ### Down
1. Agonistic effect of endorphin
 2. Situated at ganglia of both the sympathetic and parasympathetic fibres
 3. Receptors in smooth muscle
 4. Blocks the storage of serotonin, dopamine and epinephrine
 7. Example of a nonsteroidal anti-inflammatory drug
 8. System produces the so-called fight or flight reaction

10. Which drugs mediate the parasympathetic nervous system
 14. Are mediators of the sympathetic nervous system
 15. Norepinephrine and are released in the circulation and carried to all parts of the body
 17. The parasympathetic system supports e.g.
 18. Tegretol is an example of a name for carbamazepine
 19. Are widely distributed throughout the brain and produces inhibitory influences on target cells
 22. Example of an anxiolytic
 26. Drug classification of aspirin
 28. Clinical uses of carbamazepine
 30. is indicated to reverse respiratory depression induced by opioids
 33. Which adrenergic receptor are situated in the heart

Word Bank

Autonomic	Hydantoin	Resting	Gaba	Analgesia
Ibuprofen	Acetylcholine	Epilepsy	Epinephrine	Seizures
Opioids	Adrenaline	Phenobarbital	Benzodiazepine	Sympathetic
Beta1	Serotonin	Norepinephrine	Kappa	Salicylates
Pax	Anxiety	Naloxone	Cerebellum	Pethidine
Epilim	Vasodilatation	Morphine	Reserpine	Dopaminergic
Delta	Parasympathomimetic	Trade	Muscarinic	Nicotinic