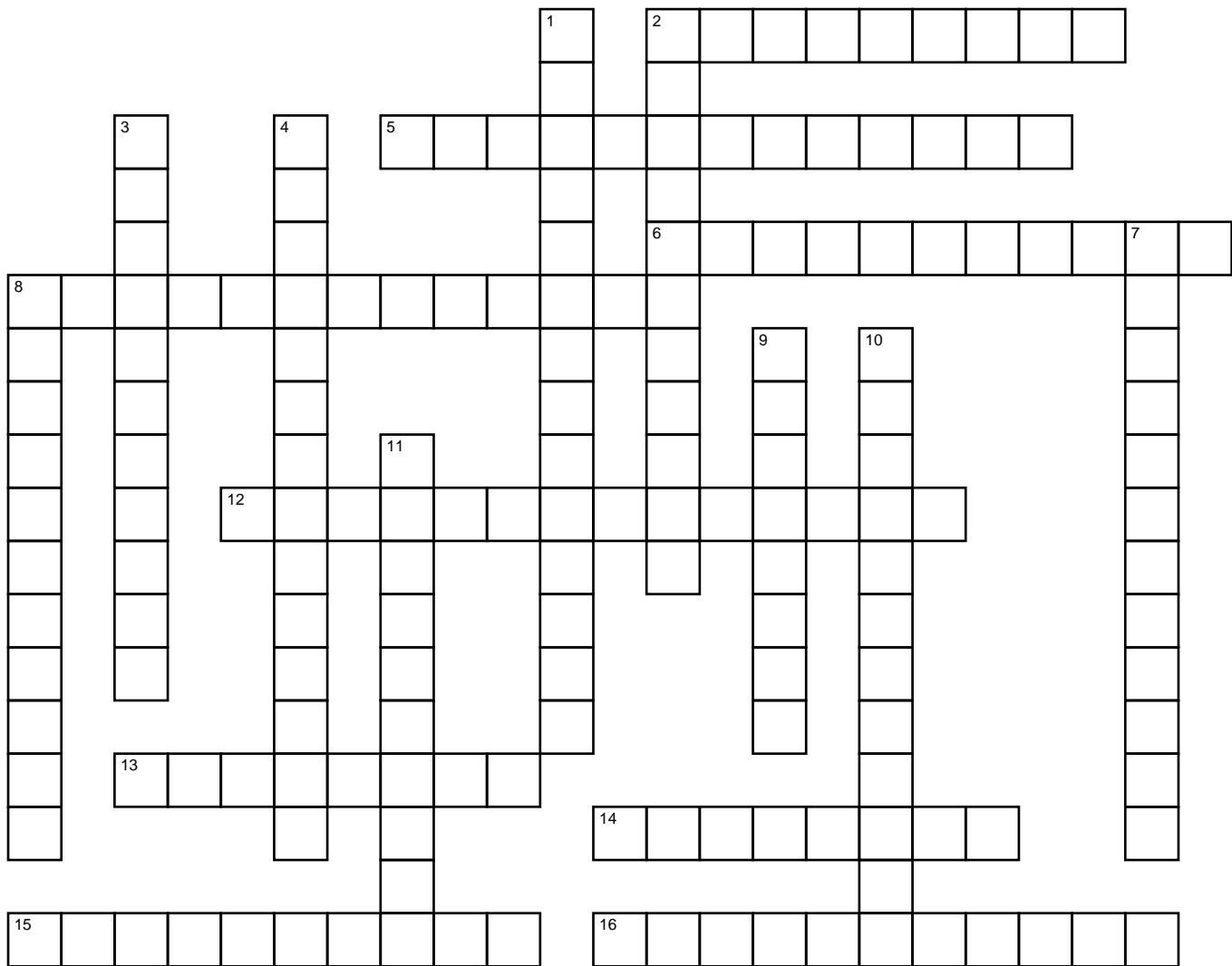


PHARMACOLOGY AND PHARMACOTHERAPY

Intermediate Level Crossword



Across

2. A compulsive physiological need for and use of a habit-forming substance characterized by tolerance and by well-defined physiological symptoms upon withdrawal.
5. An agent to prevent conception.
6. A chemical agent that relieves smooth muscle spasms.
8. An agent that induces abortion.
12. A drug that relaxes bronchial muscle resulting in expansion of the bronchial air passages.
13. An agent that promotes sleep.
14. Therapeutic or pharmacological result of a drug or treatment in a controlled clinical situation.
15. A somatic state which develops after chronic administration of certain drugs; this state is characterized by the necessity to continue administration of the drug in order to avoid the appearance of uncomfortable or dangerous (withdrawal) symptoms.

Down

1. Substance, structurally similar to a metabolite, which competes with it or replaces it, and so prevents or reduces its normal utilization.
2. A compound that reversibly depresses neuronal function, which produces loss of ability to perceive pain and/or other sensations.
3. An agent that causes dilation of the blood vessels.
4. A drug used to prevent or treat depression.
7. An activity resulting from a pharmacist professional assessment to resolve a medication management issue.
8. Substance which relieves or reduces fever.
9. A drug that quiets nervous excitement.
10. An agent that relieves congestion (as of mucous membranes).
11. A reason or particular circumstance that indicates the advisability or necessity of a specific medical treatment or procedure.

Across

16. A medication that helps bring up mucus and other material from the lungs, bronchi, and trachea.