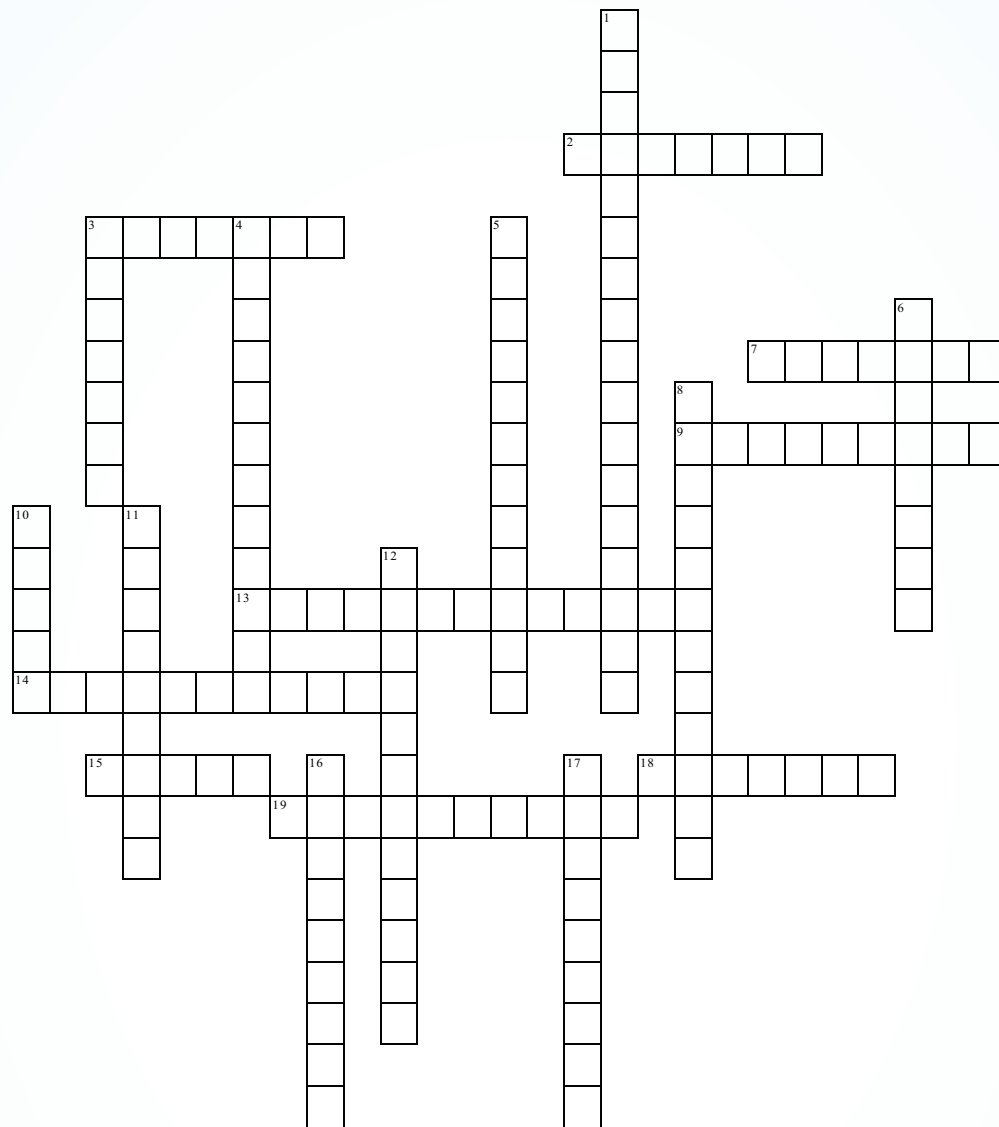


# AIA Puzzler

The answers to the puzzle below can be found within the editorial content of this issue.



## Across

2. Comes from the Greek word "melas"
3. This acid inhibits tyrosinase activity
7. Consuming a drink that promotes cellular cleansing
9. Based on phenotypic pigmentation
13. Proteins that encourage the growth and function of neurons
14. Contain specific segments known as genes
15. Penetrates deeper than moisturizers
18. Requires a specific type of receptor to be active
19. This hormonal function requires physical contact between communicating cells

## Down

1. Overproduction of melanin results in this
3. A natural derivative of hydroquinone
4. Neutralize and eliminate free radicals
5. The most prescribed skin-lightening agent worldwide
6. The most common type of hypopigmentation
8. Individuals with low levels of this do not respond to UV light
10. This acid disrupts melanogenesis
11. Affect skin thickness, wrinkle formation, and skin moisture
12. First client appointment
16. Serves as a reflector against the sun
17. Modulate tyrosinase activity



For this month's answers, visit [DERMASCOPE.com](http://DERMASCOPE.com).

