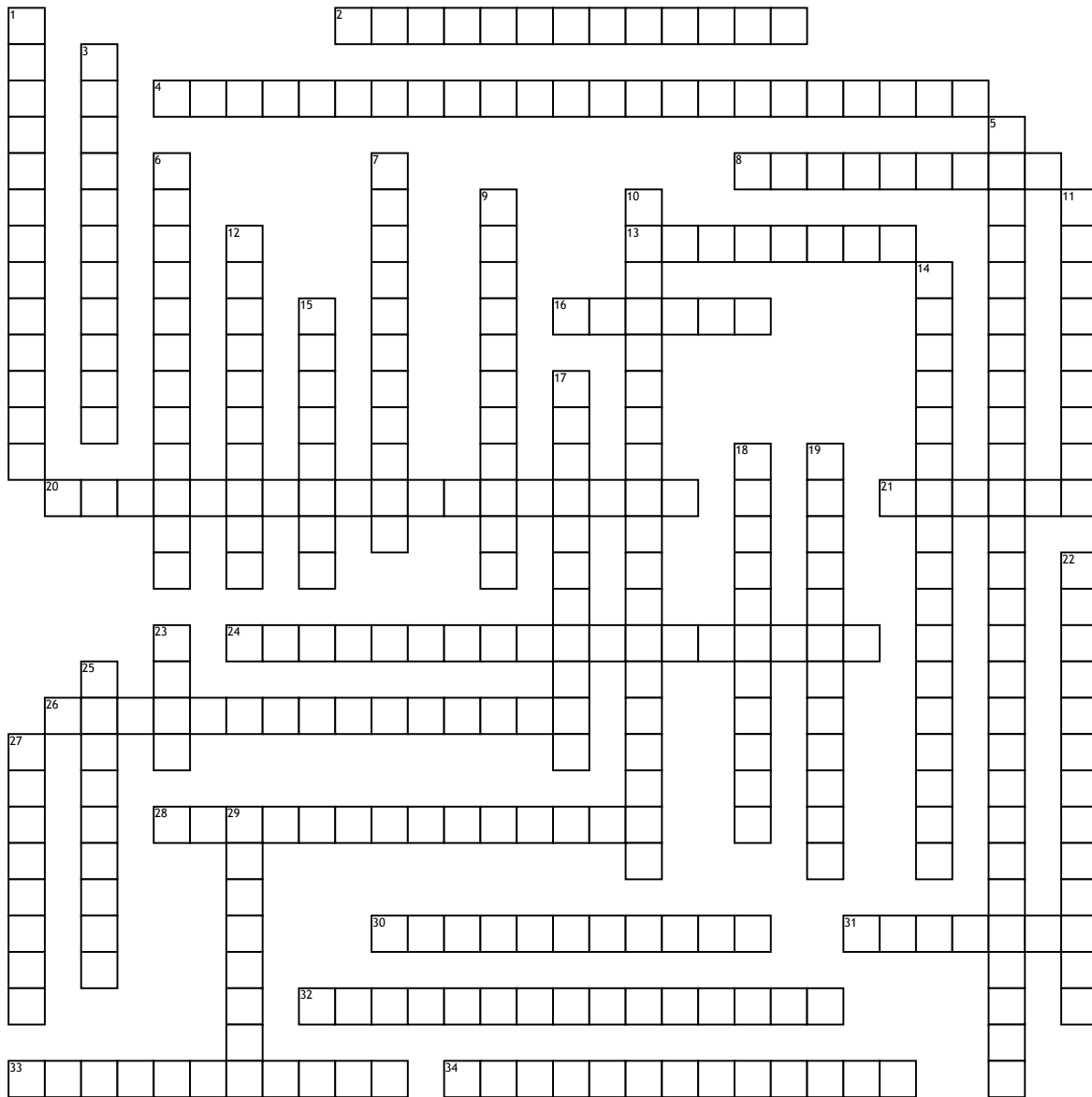


Candida species



Across

2. use of the medications has led to Candida species multidrug resistance
 4. Expensive use of antifungal drugs (echinocandins) as a treatment option against fungal infections has led to
 8. not resistant to fluconazole and voriconazole
 13. *C. auris* can live in this setting for an extended amount of time
 16. Candida species causes this type of infection
 20. *C. haemulonii* can lead to this type of infection
 21. universally rising multi-drug resistant fungus
 24. cause of resistance in *C. albicans*
 26. fungal pathogen that can cause urinary tract infection and peritonitis
 28. one mechanism *C. tropicalis* can partake of endothelial and epithelial cells
 30. what type of infection can *C. auris* cause besides a skin infection?

31. fungal pathogen that is predominately isolated from blood tests in Belgium
 32. one mechanism of MDR among Candida species
 33. *C. glabrata* is resistant to this drug
 34. this Candida organism is mainly located the mouth of patients who have HIV
- ## Down
1. not impacted by the effects of fluconazole
 3. amplification of these two efflux pumps has led to decrease in fluconazole effect on Candida species
 5. source for productive monitoring of drug resistance
 6. *C. parapsilosis* resistant to this drug (not fluconazole)
 7. *C. tropicalis* largely impacts patients with this abnormality
 9. this type of enzyme is secreted from *C. tropicalis* and is a virulent component
 10. virulent component of *C. tropicalis*

11. shares akin virulence to *C. auris*
 12. *C. auris* was discovered as what type of pathogen?
 14. type of infections that result in elevated morbidity
 15. not resistant to voriconazole
 17. fungal pathogen that results in periodic infections
 18. *C. tropicalis* secretes this enzyme that enables drug resistance
 19. built ability to counteract fluconazole
 22. *C. haemulonii* can lead to this type of infection
 23. where does *C. auris* mainly grow on the body?
 25. second leading cause of candidiasis in U.S. hospitals
 27. medical tool that is a source of candidemia
 29. not resistant to voriconazole