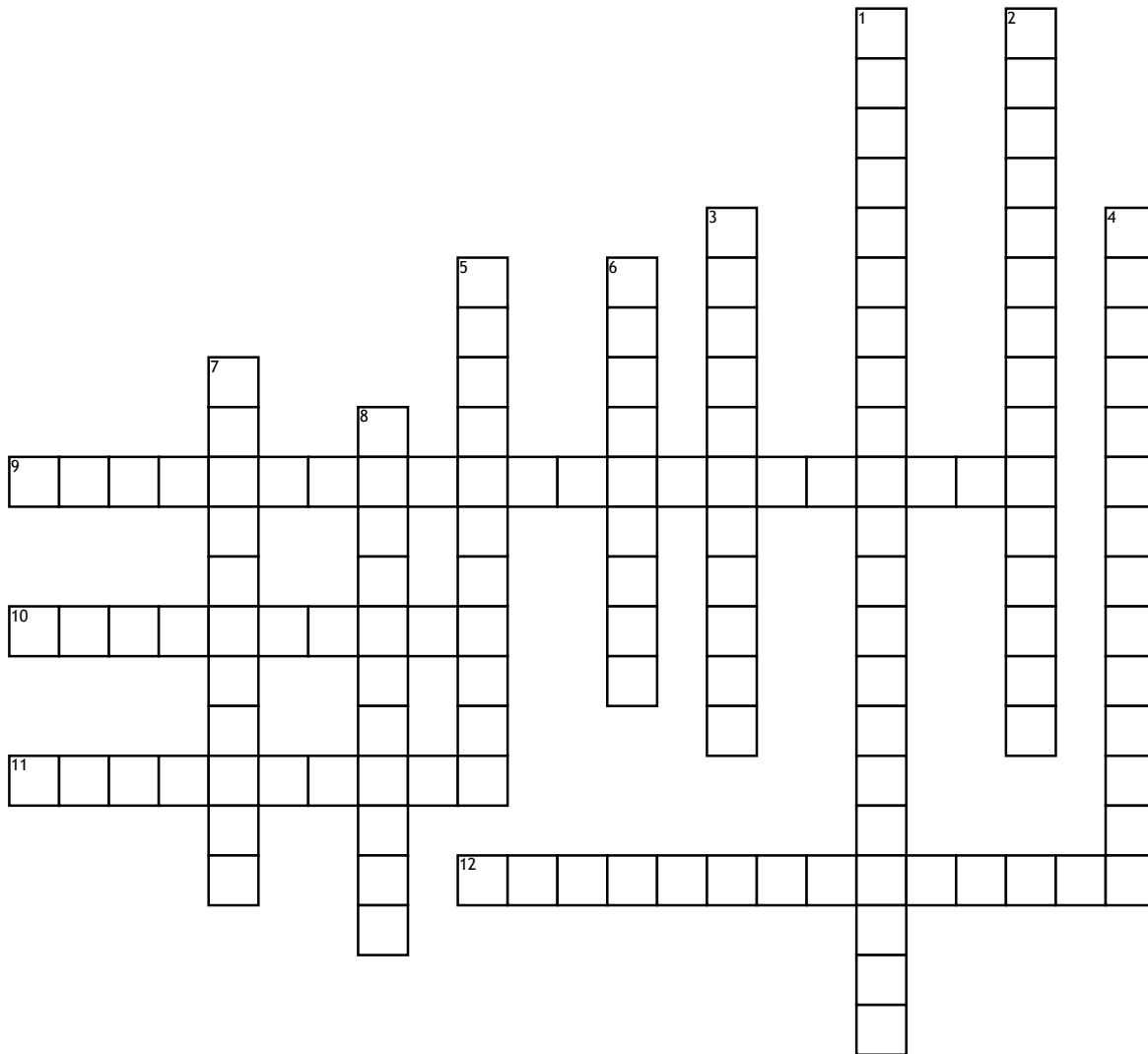


Antimicrobial Crossword



Across

- 9.** This bacteria is a non-lactose fermenting gram negative rod that is also oxidase positive
- 10.** This antimicrobial is available both in oral and intravenous form, but has poor oral bioavailability. It can kill enterococcus but not VRE.
- 11.** This antimicrobial can kill group B strep, group A strep, Clostridium perfringens, and spirochetes. People tend to underestimate it.
- 12.** A gram positive bacteria that causes human food poisoning

Down

- 1.** This antimicrobial is IV only, has a higher dose for pneumonia, is thought to be better than ceftazidime-avibactam for multi-drug resistant pseudomonas because its structure allows for greater bacterial membrane permeability and more stability vs ampC beta-lactamases
- 2.** "Typhoid Mary" was found to be an asymptomatic carrier of this bacteria that causes Typhoid Fever
- 3.** This bacteria is most commonly associated with a dog bite
- 4.** The name of the bacteria that causes the bubonic plague
- 5.** This antimicrobial was approved in 2014, can treat MRSA, has a half-life of ~350 hours, and was recently added to CCF formulary
- 6.** This antimicrobial can kill E. coli, Klebsiella and Pseudomonas, has a cross-sensitivity with ceftazidime, comes IV and inhaled
- 7.** This antimicrobial is a macrolide that is used orally only to kill CDiff and is typically dosed twice daily
- 8.** This antimicrobial can treat malaria, syphilis, staph aureus, chlamydia, borrelia, bacillus anthracis, rickettsia. It can also be used as a sclerosing agent