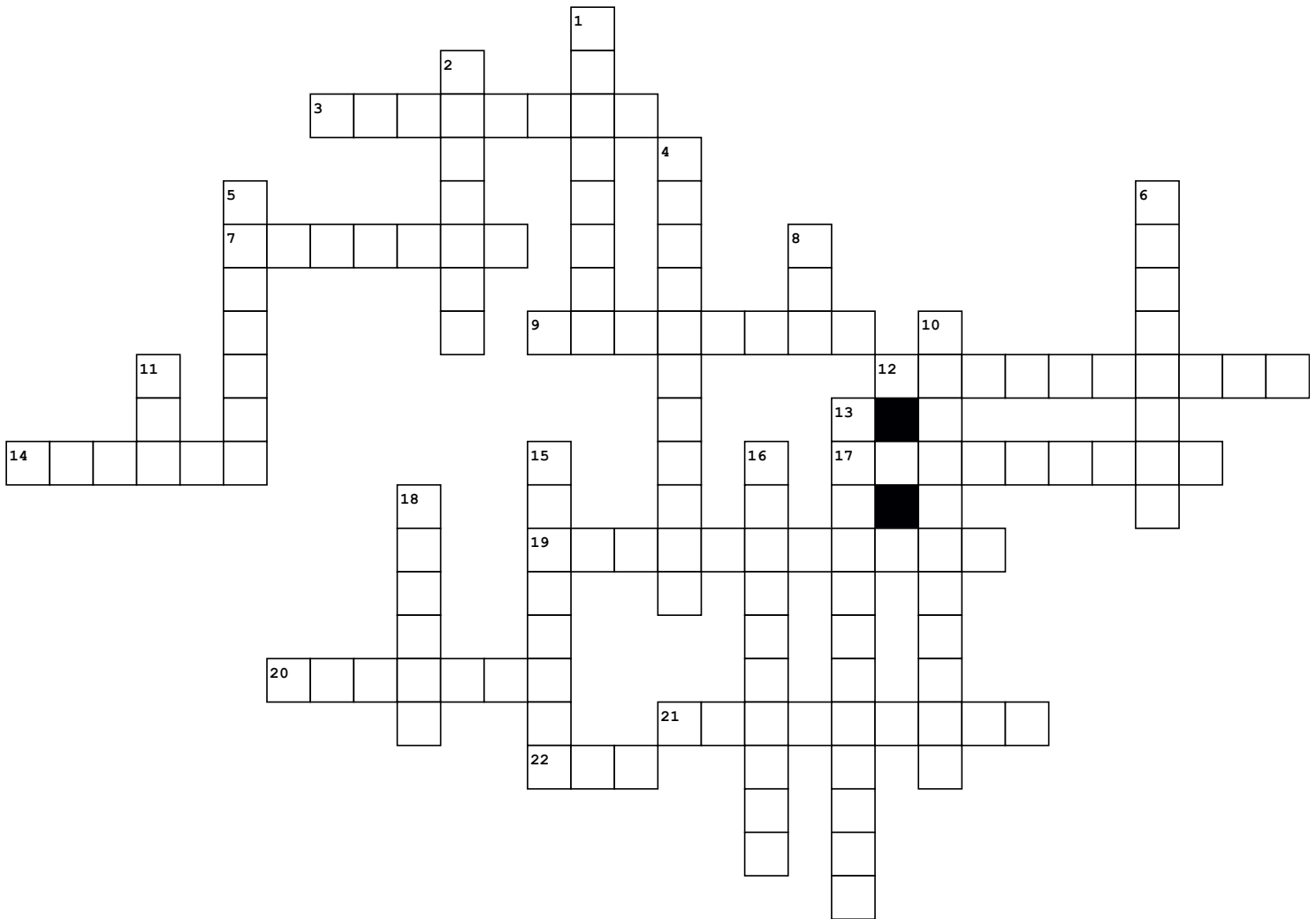


Antiplatelet/Anticoagulation Crossword Puzzle



Across

3. A fibrinous clot formed in a blood vessel or in a chamber of the heart
7. Adjunct to aspirin to reduce thrombotic events in patients with ACS, once a day dosing (not Plavix)
9. Directly inhibits thrombin, given IV as a single bolus followed by a drip during PCI. Safer for patients with RI or DM. Infusion 2-4 hours
12. (generic) reversibly binding P2Y12 receptor antagonist more rapid and more potent inhibition of platelets than clopidogrel
14. Prevents platelet aggregation
17. Generic name for Effient. belongs to the thienopyridine more potent and faster acting anti platelet effect than clopidogrel
19. Glycoprotein IIb/IIIa inhibitor, reversible, used to inhibit platelet aggregation, Infuse over 18 hours.

Down

1. Inhibits vitamin K- dependent coagulation factor synthesis monitored using PTT/INR
2. Low molecular weight heparin that can be given IV or SubQ
4. a.k.a Plavix belongs to the thienopyridine class of anti platelet medications
5. Accelerates formation of antithrombin III-thrombin complex and deactivates thrombin preventing conversion of fibrinogen to fibrin. Monitored with ACT and APTT
6. An irregularly shaped cell-like in the blood that is an important part of blood clotting. Activated by injuries the shape changes from round to "spiny," becoming sticky adhering to injury site and each other forming a clot

Started during PCI. Dose depends on renal function

- 20. Prevents platelet aggregation
- 21. Ionicly binds Heparin, neutralizes anticoagulant effects____Sulfate
- 22. Used to monitor the effects of high-dose heparin before, during, and shortly after procedures that require intense anticoagulat administration

8. acetylsalicylic acid important component of dual anti platelet therapy (DAPT)

- 10. . a.k.a angiomax
- 11. International Normalized Ration measures the time it takes for blood to clot and compares it to an average
- 13. generic for Integrilin
- 15. Trade name for Ticagrelor
- 16. Ionicly binds Heparin, neutralizes anticoagulant effects____Sulfate
- 18. Given to reduce thrombotic events in patients with ACS. Used to prevent in stent restenosis post PCI, not reversible