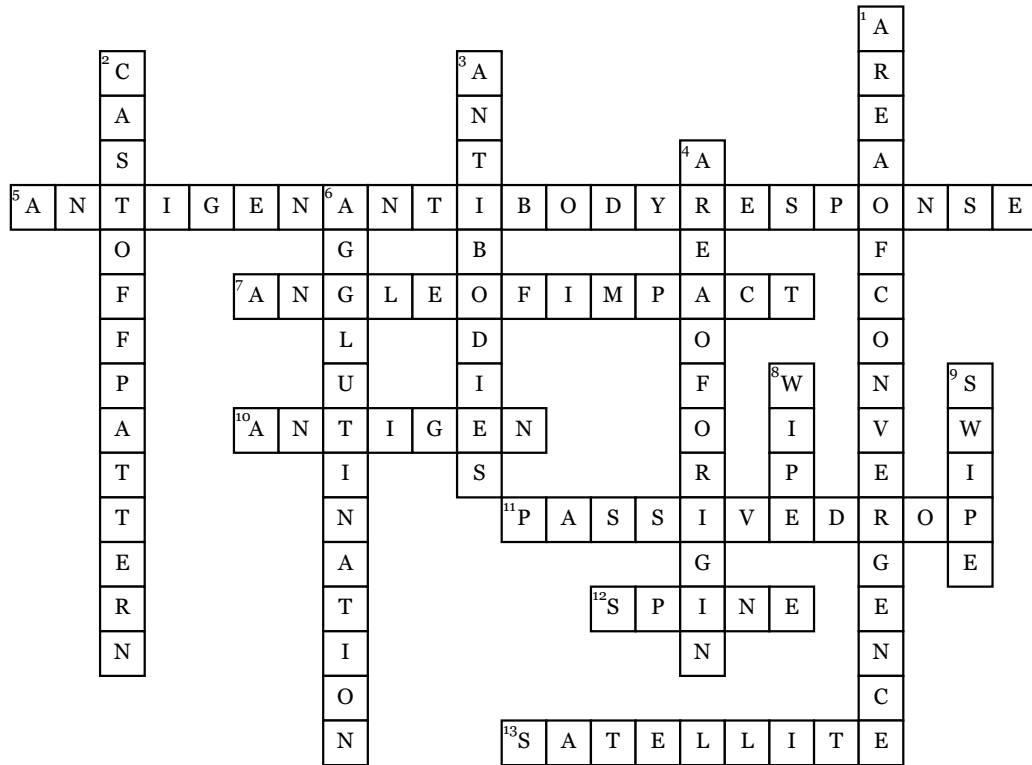


Blood and Blood Spatter



Across

- 5.** Reaction in which antibodies attach to specific antigens
7. Angle at which blood strikes a target surface relative to the horizontal plane of the target surface
10. Substance that provokes an immune response in the body
11. Blood drop created solely as a result of gravity
12. Elongated blood streaks radiating away from the center of a bloodstain

Word Bank

Agglutination
 Antibodies
 Antigen
 Cast-Off Pattern
 Area Of Convergence

- 13.** Smaller droplets of blood projected from larger drops of blood upon impact with a surface

Down

- 1.** 2 dimensional view of the intersection of lines formed by drawing a line through the main axis
2. Blood projected onto a surface as a result of being flung from an object in motion
3. Proteins secreted by white blood cells that attach to specific antigens

Satellite
 Antigen-Antibody Response
 Wipe
 Area Of Origin

- 4.** the location of a blood source viewed in three dimensions as determined by projecting angles
6. clumping of cells caused by an antigen- antibody response
8. Smeared blood pattern created when an object moves through blood that is not completely dried
9. Blood pattern resulting from a lateral transfer from a moving source onto another surface

Swipe
 Angle Of Impact
 Passive Drop
 Spine