Blood Spatter

<u>Across</u>

2. created when a victim is subjected to blows that produce blood released at a force greater than gravity. Size and shape while depend on the amount of forced used to strike the blood source.

4. When there is an empty space or "void" in the spatter. This indicates that there was an object in the way.

5. The pointed or elongated stains which radiate away from the central area of a bloodstain.
13. Non bloody object moved through an existing stain, removing or altering it's appearance

14. An impact spatter pattern created by a force traveling at 5-25 feet per second and producing droplets that are between 1-4 mm in diameter
15. A blood stained object is smeared over a clean surface
16. Blood released or thrown from a blood-bearing object in motion





17. An impact spatter pattern created by a force traveling at 5 feet per second or less and producing droplets that are greater than 4mm in diameter <u>Down</u>

 The common point where the directionality of several blood stains can be retraced
 blood stain created when a wet, bloody surface comes in contact with a secondary surface

6. result from blood dropping onto a floor or surface under the force of gravity

7. Bloodstain pattern resulting from blood exiting the body under pressure from a breached artery **8.** Blood directed back toward the source of the force that caused the spatter

9. An impact spatter pattern created by a force traveling at least 100 feet per second and producing droplets that are less than 1mm in diameter
10. The acute angle formed

between the direction of a blood drop and the plane of the surface it strikes

11. evidence that liquid blood has come into contact with a surface

12. Blood that is blown out the nose, mouth, or a wound as a result of air pressure and/or air flow which is the propelling force