

Blood Patterns

**
ALL of the Terminology:**

**Spatter –** bloodstains created from the application of force or energy to the area where blood is

**Target –** the surface where the blood ends up

**Origin –** the point in space where the blood spatter came from

**Parent Drop –** the droplet from which satellite spatter originated (the main “big” droplet)

**Spines –** the pointed edges of a stain that radiate out to form the splatter

**Satellite Spatters –** small drops of blood that break off from the parent spatter when the parent droplet strikes a target surface.

**Splash –** pattern created when a volume of blood in excess of 1mL strikes a surface at a low to medium velocity (speed).

**Swipe –** the transfer of blood onto a target surface by a bloody object that is usually moving laterally (from side to side).

**Wipe –** pattern created when a secondary target moves through an existed wet blood stain on some other object

**Arterial Spurt –** large patterns created under pressure, but with less volume and usually more distinctive evidence of blood pressure rising and falling (with the beat of a heart).

**Cast-Off Stains –** blood that has been thrown from a secondary object (weapon or hand) onto a target other than the impact site.

****More to Check Out

**Look up more information on the “Blood” page at:**

**www.ubstem.weebly.com**