

Webinar Series  
Funded by the U.S. Department of Justice

Bureau of Justice Assistance

Capital Litigation Initiative:  
Crime Scene to Courtroom Forensics Training

**Webinar #13: “Bloodstain Pattern Essentials – An Introduction to  
Bloodstain Pattern Analysis for Attorneys”**

**Learning Objectives**

After viewing this webinar, you will be able to:

- Discuss the types of information that may be obtained from bloodstain pattern analysis
- List four variables that affect the drying time of blood
- Describe how surface characteristics affect the shape and appearance of bloodstains
- Contrast the shape of bloodstains from varying angles of impact; 10°-30° versus 70°-90°
- Discuss factors that may be determined during bloodstain pattern reconstruction
- Name a qualified resource for defining bloodstain patterns and terminology
- Describe the purpose and work products of the Organization of Scientific Area Committee’s (OSAC) Bloodstain Pattern Analysis Committee
- Discuss information an attorney should consider when determining the qualifications of a bloodstain pattern expert
- Locate at least four bloodstain pattern analysis resources

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