# BASIC BLOODSTAIN PATTERN ANALYSIS COURSE



# August 27-31, 2018

### Sponsored by: Paul Erwin Kish Forensic Consultant & Associates

conducted at Pennsylvania State Police Bureau of Forensic Services 1800 Elmerton Avenue Harrisburg, Pennsylvania 17110

# Basic Bloodstain Pattern Analysis Course:

This 40-hour course will provide participants the with first-hand knowledge of bloodstain pattern analysis. The course is divided into both lecture and laboratory sessions. The theoretical and fundamental principles of the discipline will be illustrated in the lecture segments and then will be reinforced in the laboratory segments with hands on applications. Each student will be afforded the opportunity to learn how blood reacts under known conditions and create reference patterns for future use.

Upon completion of this course, the participants will have acquired a basic understanding of how bloodstain pattern analysis will assist in their investigation of crime scenes where blood has been shed.

This course is well aligned with the recommended 40-hour course curriculum set forth by the International Association of Bloodstain Pattern Analysts and has been designed for investigators, crime scene technicians, forensic scientists, attorneys, and medico-legal investigators.

# **Course Topics to Include:**

- History of Bloodstain Pattern Analysis
- Characteristics of Liquid Blood
- Target Surface Characteristics
- Stain Size, Shape, Distribution
- Impact Angle Considerations
- Establishing Origins of Spatter Patterns
- Stain Patterns resulting from Gravity
- Drip and Splash Patterns
- Projected Blood Patterns
- Impact Spatter Associated with Beatings
- Impact Spatter Associated with Gunshot
- Cast-off Bloodstain Patterns
- Expirated Bloodstain Patterns
- Transfer Patterns
- Altered Bloodstain Patterns
- Sequencing of Patterns
- SWGSTAIN Terminology
- Bloodstain Patterns on Clothing
- Documentation of Bloodstain Patterns
- Application of Bloodstain Pattern
  Analysis with Case Examples

The course will be conducted Monday through Friday, 8:00 a.m. – 5:00 p.m. at the Pennsylvania State Police, Bureau of Forensic Services, Harrisburg, Pennsylvania.

Upon receiving your registration and course tuition you will receive a confirmation letter with a list of items to bring to the course. In the event there are insufficient registrations, this course will be canceled.

# **INSTRUCTOR:**

**Paul Erwin Kish** has over 25 years of experience as a consulting bloodstain pattern and crime scene reconstruction expert. He has been qualified in many courts of law as an expert in bloodstain pattern analysis. Mr. Kish has been consulted on homicide cases in 47 states, the District of Columbia, as well as, in Australia, Canada, Denmark, England, Guam, Iceland, Iraq, and New Zealand while presenting expert testimony in 25 states, the District of Columbia, and Canada.

His lecturing has taken him throughout the United States, as well as to Canada, England, The Netherlands, and Sweden. Mr. Kish has educated over 1000 students from 17 countries during 40-hour courses on the topic of bloodstain pattern analysis.

He is a Fellow in the American Academy of Forensic Sciences, a Distinguished Member of the International Association of Bloodstain Pattern Analyst, and a co-author of *"Principles of Bloodstain Pattern Analysis Theory and Practice."* 

For more information...

#### Paul Erwin Kish

Forensic Consultant & Associates (607) 962 – 8092 paul@paulkish.com

| Name:         |
|---------------|
| Organization: |
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| Address:      |
|               |
| City:         |
| State / Zip:  |
| Phone:        |
| E-Mail:       |
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## **Course Fee:**

#### \$900 / Person

The registration fee includes course materials, training and laboratory manuals. Check or Purchase Order <u>must</u> accompany registration. Please note "PA-Basic-2018" on payment.

#### Make all checks payable to:

Paul Erwin Kish

#### Mail Registrations To:

Paul Erwin Kish Forensic Consultant & Associates P.O. Box 814 Corning, NY 14830

# REGISTRATION