



FDIAI REGION 3 TRAINING



FORENSIC CHEMICAL VALIDATION OF MERBROMIN

PRESENTED BY: **LAUREN WAFER**
&
CASEY BANSAVAGE

9/20/2022 0800-1700

Class has been approved for 8 hours/credits towards International Association for Identification
Crime Scene and Latent certification/recertification

LOCATION:

Sarasota County Sheriff's Office
6010 Cattleridge Blvd
Sarasota, FL 34322

Join us for a unique opportunity! This hands-on course will provide you the opportunity to complete your own chemical validation on the blood enhancement chemical Merbromin. Once the course is complete, you will have the knowledge, skills, and abilities to return to your agency prepared to put this chemical into use. You will also be able to complete future validations for use with other chemicals to allow more chemicals in your lab. This course will cover the following:

Classroom:

- Validation study types
- The importance of validation studies for your lab
- Validation studies as part of accreditation
- What is Merbromin?

Lab Part 1:

- Photo & ALS for use with Merbromin
- Chemical demo
- Prepare your own samples for photo

Lab Part 2:

- Examination and photos for your validation study in the lab and ALS/Photo area

Complete your study:

- Prepare your study from a variety of templates using your own firsthand knowledge and photos

A laptop and thumb drive are required for this class.

You are welcome to bring your own ALS, if you prefer to complete the validation using your own light source, otherwise all equipment and chemicals will be provided.

Class is Limited to 12 FDIAI members:

Candace Matthews, FDIAI Region 3 Director

Candace.Matthews@sarasotasheriff.org

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