



P.O. Box 161 ©Ramsey, IN 47166  
phone: 812-833-6600 fax: 812-833-6600  
Email: [Phlebotomy@phlebotomy.com](mailto:Phlebotomy@phlebotomy.com)  
Web: [www.phlebotomy.com](http://www.phlebotomy.com)

## Phlebotomy Workshop Outline

### Morning Session

Introduction and overview  
Safety  
Patient Identification  
Supplies and Equipment  
    Needles  
    Syringes versus tube holders  
    Butterfly sets  
Proper tourniquet application  
Before performing the venipuncture  
    Site Selection  
    Vein selection  
    Vein of choice  
    Areas to avoid  
    Fist pumping  
    Tourniquet time  
“Basic Venipuncture” video, Part I

Break

The Puncture  
    Patient positioning  
    Site preparation  
    The puncture (tube holder, syringe, butterfly)  
    Collection  
    Terminating the puncture  
“Basic Venipuncture” video, Part II

Practical: Hands-on demonstration and supervised practice on training models

### Afternoon Session

Recovering the failed venipuncture  
After the venipuncture  
    Observation & bandaging  
    Labeling requirements  
Blood collection tubes and their precautions  
    Order of Draw  
    Insufficient volume  
    Mixing  
    Gel tubes & TDMs

Break

Hemolysis  
Specimen processing/transportation issues  
“Basic Venipuncture” video, Part III  
Needle Phobia  
Risk management

Practical: Hands-on demonstration and supervised practice on training models

### Course objectives

Upon completion of the course, participants will be able to:

- Demonstrate the proper procedure for venipuncture according to the standards as set forth by CLSI;
- Identify the acceptable veins for venipuncture;
- Locate structures in the antecubital area that, if pierced, can cause injury to the patient;
- Identify practices that protect against accidental needlesticks;
- Avoid errors in collection that can alter results.

This schedule subject to modification based on client's needs and attendees' degree of experience.