

# Phlebotomy Skills

## Basic Phlebotomy



# Understanding and Applying Phlebotomy Skills and Techniques

## Level 3, 3 Credits

We deliver Phlebotomy Training throughout the country and overseas.

We have trained doctor's receptionists, healthcare assistants, private individuals, scientists, PhD students and medical students, and we have worked with some of the major universities and healthcare organisations in the country.

Our courses are accredited by Aim Group and are scrupulously internally and externally verified, have a duration of 16 hours contact time and require a similar period of home study.

The first (mainly theoretical) day comprises of

- The background to phlebotomy
- Health and safety in phlebotomy
- Infection control
- Informed Consent
- Anatomy and physiology of the arm
- Site selection – good and bad veins
- Complications that can arise when taking blood
- Needle stick Injuries, what they are and what to do
- How and where to correctly apply a tourniquet
- What is expected of a phlebotomist
- The importance of correct patient identification and informed consent

At the end of the first day all participants are given a Multiple Choice quiz to complete – and have to achieve a minimum standard to continue on to the second day.

The second (mainly practical) day will comprise of

- A summary of the most common blood tests undertaken
- A guide to common types of equipment used in venepuncture and how to use them.
- The technique of venepuncture
- The process of taking blood
- The correct use of safer sharps

The day includes a period of role play using pads attached to the antecubital fossa area, a period of one to one supervised practice using an artificial arm to improve technique and a 20 minute clinical assessment of each candidate, and upon completion of the course the participants are required to undertake a programme of home study and to produce 5 short pieces of written work.