

Introduction to Phlebotomy Course (GPT02)



A two day course in venepuncture leading to a Certificate of completion in Phlebotomy.

Course Itinerary

DAY 1 9.30hrs - 17:00hrs (± 30 minutes)

- Welcome and introductions.
- What is phlebotomy? Why are you here?
- Where do phlebotomists work?
- A brief history of phlebotomy & early day bloodletting.
- Introduction to the theory and practice of phlebotomy.
- Professionalism, and how to interact professionally with patients and staff.

- PRACTICAL SESSION 1 - Equipment familiarisation

- BREAK 15 mins.

- Occupational hazards and appropriate precautions.
- What are bloodborne pathogens?

- PRACTICAL SESSION 2 - using a tourniquet and identifying suitable veins.

- Anatomy and physiology appropriate to drawing a blood specimen.

- PRACTICAL SESSION 3 - practice session - handling and using the equipment 1

- Define venous, arterial and capillary blood.
- Different departments, different tests.
- In the laboratory - blood tests and common profiles.

- LUNCH BREAK 60 mins.

- Blood collection systems and devices.
- Safety First.
- Assess and select suitable sites used for venepuncture as well as locations to avoid.
- Describe and utilise the required steps to perform routine venepuncture.

- BREAK 15 mins.

- PRACTICAL SESSION 4 - practice session - handling and using the equipment 2

- Multiple-choice quiz and day one crossword answers

DAY 2 9.30hrs - 17:00hrs (± 30 minutes)

- Key revision points from Day 1.

- Get ready for the collection!
- Choosing a suitable site.
- Obtaining the Specimen.
- Specimen identification and labelling.

- BREAK 15 mins.

- PRACTICAL SESSION 5 - obtaining the specimen (using artificial arms)

- LUNCH BREAK - 60 mins.

- Procedure Notes and Cautions.
- Understand how pre-analytic and hidden errors affect the integrity of a specimen.
- Actions that ensure safety during performance of a venepuncture.
- Procedural steps required to positively identify the patient.
- Complications of venepuncture and how to handle them.

- BREAK 15 mins.

- PRACTICAL SESSION 6 - approaching the patient. Handling queries and objections.

- PRACTICAL SESSION 7 - obtaining multiple specimens (using artificial arms), request cards, bottle selection and order.

- Case Study

- Multiple-choice quiz and day two crossword answers

- Informal discussions and Q&A session.

- Career opportunities.

- Awarding of certificates.

The theory and practical sessions also include short instructional videos where applicable.
End of day times are approximate.