

Unit 2 – Patient Monitoring and Infusion Equipment



5 Days

- Organisational and safety requirements
- Health and Safety
- Workshop procedure
- Documentation and legislation
- Feeding pumps
- Fluid warmers
- Ripple beds/mattress
- Introduction to unit physiology
- Introduction to dedicated test equipment
- Infusion devices
- Premature baby incubators
- Phototherapy devices
- Radiant heater warmers
- Foetal heart monitors
- Apnoea alarms
- Aspiration devices
- Medical test equipment

Objectives

On successful completion of this unit the candidate will be able to:

- Understand, and be able to describe, all relevant and current legislative and statutory requirements relating to the unit
- Understand physiology relating to the unit
- Understand theoretical principles of the unit
- Understand the principles and operation of all equipment relating to this unit
- Test medical equipment to the latest standard using dedicated test equipment
- Practice basic fault-finding techniques
- Carry out device servicing procedures.