



Subcutaneous Administration of Fluids

This course will educate participants in the administration of fluids by the subcutaneous route. It will cover topics such as; awareness of the nurse's and midwife's accountability when undertaking this role, the identification of indications for subcutaneous infusion, suitable sites used for subcutaneous infusions as well as identification of fluids most commonly used. Calculation of the rate of infusion and the principles of an aseptic technique and also awareness of complications which could occur before, during or after the procedure will be explored.

Guidance will be given on reassuring the individual in relation to the procedure and in gaining their consent. The ultimate goal of the course is to educate nurses and midwives in a way that will allow them to carry out the procedure in a competent and safe manner.

This course will provide the necessary knowledge and skills to undertake subcutaneous administration of fluids; however, it will be necessary for each nurse and midwife attending to ensure that they abide by their local policy on subcutaneous administration of fluids in their place of work.

Outline of Day

Note: Category 1 Approved by Nursing and Midwifery Board of Ireland (NMBI)

09.15	Registration
09.30	Introduction and Learning Outcomes
09.35	Accountability Scope of Practice, Local Policies
10.50	Tea / Coffee
11.05	Subcutaneous Fluid Administration – Indications for, Advantages and Disadvantages, Potential Sites, Precautions and Limitations of Subcutaneous Fluid Infusion
12.05	Calculating the Rate of Infusion
12.35	Workshop
13.35	Multiple Choice Question Test
14.05	Questions and Answers and Evaluation
14.30	Close

Aims and Objectives

- To educate nurses and midwives in such a way that they will be able to carry out subcutaneous administration of fluids in a competent and safe manner.
- To promote awareness of the nurse's and midwife's accountability in undertaking the role of subcutaneous administration of fluids.
- To identify the indications for subcutaneous infusion and to identify the fluids most commonly used.
- To provide a list of the sites suitable to be used for subcutaneous infusions.
- To explain how to calculate the rate of infusion.
- To provide information on complications that may arise during and after the procedure.