

HSC377 Encourage and support individuals undergoing dialysis therapy at home (Imported unit)

Elements of Competence

HSC377a Support renal dialysis individuals and key people to prepare for renal dialysis

HSC377b Enable renal dialysis individuals and key people to carry out dialysis procedures at home

About this unit

For this unit you need to encourage and support individuals undergoing dialysis therapy, both haemodialysis and Continuous Ambulatory Peritoneal Dialysis (CAPD), to optimise their own health and enabling them, and their carers, to carry out dialysis procedures at home. The unit also covers supporting individuals undergoing dialysis, and their carers, to adjust to changes brought about by the individuals condition and treatment.

Scope

The scope is here to give you guidance on possible areas to be covered in this unit. The terms in this section give you a list of options linked with items in the performance criteria. You need to provide evidence for any option related to your work area.

Dialysis access site includes: Cannula; venous catheter; peritoneal catheter

Forms of encouragement and support include: unwritten information; Demonstrations; written and diagrammatic materials

Potential health problems include: hypertension; depression; urticaria

Professional include: registered nurse; doctor; dietician; social worker

Standard precautions and health and safety measures including handwashing/cleansing before during and after the activity; the use of **personal protective clothing** and **additional protective equipment**; handling **contaminated** items; disposing of waste; safe moving and handling techniques and untoward incident procedures.

Your **knowledge and understanding** for this unit will relate to legal requirements and codes of practice applicable to the scope of your work and others with whom you work; the nature of the work you are undertaking; your role and level of responsibility within your organisation (e.g. whether you have responsibility to support the work of others); the individuals, key people¹ and others with whom you are required to work and the degree of autonomy you have for the management of your own work activities.

Values underpinning the whole of the unit

The values underpinning this unit have been derived from the key purpose statement², the statement of expectations from carers and people receiving services, relevant service standards and codes of practice for health and social care in the four UK countries. If you are working with children and young

¹ If you are working with children and young people the term "individuals" covers children and young people and "key people" covers parents, families, carers, friends and others with whom the child/young person has a supportive relationship

² The key purpose identified for those working in health and social care settings is "to provide an integrated, ethical and inclusive service, which meets agreed needs and outcomes of people requiring health and/or social care"

people they can be found in the principles of care unit HSC34. If you are working with adults they can be found in HSC35. To achieve this unit you must demonstrate that you have applied the principles of care outlined in either unit HSC34 or HSC35 in your practice and through your knowledge.

This unit is directly transferable to Health national occupational standard CHS27

Key Words and Concepts

This section provides explanations and definitions of the key words and concepts used in this unit. In occupational standards it is quite common to find words or phrases used which you will be familiar with, but which, in the detail of the standards, may be used in a very particular way. **Therefore, we would encourage you to read this section carefully before you begin working with the standards and to refer back to this section as required.**

Additional protective equipment	Includes: types of personal protective equipment such as visors, protective eyewear and radiation protective equipment
Carers	Includes: family members and friends who may support the individual
Contaminated	Includes items contaminated with body fluids, chemicals or radionucleatides. Any pack/item opened and not used should be treated as contaminated
Individuals	The person undergoing dialysis therapy, may be new to dialysis, new to a particular form of dialysis treatment, or established in the use of dialysis
Personal protective clothing	Includes items such as plastic aprons, gloves - both clean and sterile, footwear, dresses, trousers and shirts and all-in-one trouser suits. These may be single use disposable clothing or reusable clothing
Standard precautions and health and safety measures	A series of interventions which will minimise or prevent infection and cross infection including handwashing / cleansing before during and after the activity and the use of personal protective clothing and additional protective equipment when appropriate

HSC377a Support renal dialysis individuals and key people to prepare for renal dialysis

Performance Criteria

You need to show that,

1. you ensure that all information and advice given is:
 - within your own sphere of competence
 - consistent and supports and adheres to the **individual's** plan of care
 - appropriate to the needs and concerns of the individual and their **carer** and is likely to enhance their understanding
2. you reinforce any information and advice given by the professional relating to:
 - diet and activity
 - potential health problems which may arise because of the individual's condition and therapy
3. you encourage and support the individual and their carer to seek further information or clarification on any points of which they are unsure
4. you give full and accurate details of how to seek help in case of difficulties with dialysis to the individual and/or their carer in an appropriate manner, level and pace
5. you give information on ways of adjusting to or coping with changes which are appropriate to the **individuals** personal beliefs, preferences and circumstances
6. you answer any questions from the individual and/or their carer clearly and accurately and in an appropriate manner that are within your own sphere of competence and refer any questions which are outside your remit to an appropriate member of the care team

HSC377b Enable renal dialysis individuals and key people to carry out dialysis procedures at home

Performance Criteria

You need to show that,

1. you apply **standard precautions** and other relevant **health and safety measures**
2. you establish with the individual and their care how much assistance required and encourage them to take an active role in treatment activities and decisions, and be as self-managing as possible consistent with the plan of care
3. you give full and accurate information and appropriate encouragement and support to the individual to enable them to be as self-managing as possible in:
 - taking their medication as prescribed by the professional
 - caring for the **dialysis access site** and how to recognise and report any changes

- preparing the necessary resources and skin area and to clean their hands effectively prior to connecting dialysis equipment
 - carry out the activity using the correct technique at appropriate times according to the plan of care
 - dispose of waste materials in an appropriate safe manner and place and understand the reasons for doing so
4. you enable the individual and/or their carer to recognise progress and problems with the activity and either cease the activity or seek advice where necessary
 5. you seek advice immediately from the **appropriate professional** if there are any indications which may signify the activity is no longer appropriate or there are **adverse reactions**
 6. you positively encourage the individual and their carer to express their feelings, wishes, needs and concerns regarding the individuals condition, treatment and related changes
 7. you explore options for adjusting to and/or coping with changes with the individual and/or their carer in a manner which recognises and respects their personal needs, beliefs and preferences and in line with your role

Knowledge Specification for the whole of this unit

Competent practice is a combination of the application of skills and knowledge informed by values and ethics. This specification details the knowledge and understanding required to carry out competent practice in the performance described in this unit.

When using this specification **it is important to read the knowledge requirements in relation to expectations and requirements of your job role.**

You need to show that you know, understand and can apply in practice:

Legislation and organisational policy and procedures

1. a factual awareness of the current European and National legislation, national guidelines and local policies and protocols which affect your work practice in relation to encouraging and supporting individuals undergoing dialysis therapy at home
2. a working understanding of your responsibilities and accountability in relation to the current European and National legislation, national guidelines, and local policies and protocols

Theory and practice

3. a factual awareness of the importance of working within your own sphere of competence and seeking advice when faced with situations outside your sphere of competence
4. a working understanding of the extent of the action you may take, including the information you may give to an individual and their **carers**
5. a working understanding of the importance of supporting and reinforcing information given in the plan of care
6. a working understanding of the importance of giving advice and information in a manner, level and pace which is appropriate for the individual and their carer
7. a working understanding of the importance of individuals and their carers being actively involved in their treatment and decisions relating to their care.
8. a working understanding of the importance of providing responses, information and support which are appropriate to individual's needs, concerns and personal beliefs, preferences and circumstances

Care and support

9. a working understanding of what aspects of dialysis access site care can be undertaken by the individual themselves, and how this relates to individualised plans of care
10. a working understanding of the knowledge and information which is needed by individuals in relation to caring for their own dialysis access site, including the restrictions and requirements of their particular type of access site.
11. a working understanding of which types of medication are commonly taken by individuals undergoing renal dialysis and why it is important that they are taken as prescribed
12. a working understanding of the common health problems and their signs

and symptoms which individuals undergoing renal dialysis may experience, relating both to their condition and to the therapy they are receiving,

13. a working understanding of what individuals need to do if health problems occur

Records and documentation

14. a working understanding of the importance of keeping accurate and up to date records
15. a working understanding of the importance of immediately reporting any issues which are outside your own sphere of competence without delay to the relevant member of staff