

SFHCHS31

Assess and agree the efficacy of the dialysis therapy



Overview

This standard is about weighing up medical data, information on the individual's medical condition and preferences in order to judge whether their dialysis therapy needs to change. Sometimes changes will be made because of under dialysis. At other times changes will be needed because of new treatment developments. Adjustments can also be needed to accommodate some aspect of the individual's social, work or domestic life. Adjustments and compromises should concur with evidence for the overall benefits on individuals' wellbeing.

This activity could be carried out in a main dialysis unit, a satellite unit or the individual's own home.

Users of this standard will need to ensure that practice reflects up to date information and policies.

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Performance criteria

- You must be able to:*
- P1 develop a picture with the individual of their wellbeing and feelings about their dialysis therapy
 - P2 identify with the individual their goals and aspirations for dialysis and how it should enable them to live their day-to-day life
 - P3 identify the impact of the present plan of care on the individual's lifestyle
 - P4 find out how long the individual dialyses for and if they have their full treatment on all occasions
 - P5 make an assessment of dialysis performance (e.g. dialysis access performance, solute clearance and fluid removal, effects of infections)
 - P6 make regular reviews of the individual's clinical health (e.g. blood pressure control, anaemia management, calcium phosphate management and other medication at intervals defined locally)
 - P7 establish nutritional status (e.g. using a nutrition screening tool, monitoring nutritional markers, taking a diet history)
 - P8 relate the individual's dialysis efficiency to national recommendations/guidelines
 - P9 interpret the medical and personal data alongside the individual's feelings and wishes with members of the multidisciplinary team to identify whether there is a case for making changes
 - P10 identify appropriate interventions to address dialysis adequacy

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Knowledge and understanding

You need to know and understand:

- K1 how to identify and respond to the concerns which individuals may have regarding dialysis and the way in which it affects their lives
- K2 how to give feedback to the individual on the performance of dialysis
- K3 the effects of dependence and independence on the individual, carer and the provision of the service
- K4 how to obtain from individuals a valid picture of their goals, aspirations, feelings and expectations
- K5 the importance of providing individuals with opportunities to ask questions and increase their understanding
- K6 information that should be available in the plan of care, what it means and what to do if it does not seem to be there
- K7 the recording of agreements, plan of care and other communications
- K8 the importance of treating individuals fairly, and how to do so
- K9 the effects of culture and religious beliefs on individual communication styles
- K10 the different features services must have to meet people's gender, culture, language or other needs (e.g. interpreters)
- K11 evidence-based practice and how to use it in decision making
- K12 how to make decisions from the multiple perspectives of a team
- K13 the nature of renal failure and the function of renal replacement therapy
- K14 how dialysis works for the individual and how its performance is measured
- K15 the nature and significance of parameters of dialysis care plans (e.g. machine set-up, frequency, rate, duration, bag strength) and how circumstances may allow or require these to be varied
- K16 evidence of the relationship between individuals' lifestyles and their wellbeing
- K17 the effect of nutrition on measures of a individual's health
- K18 the relationship between dialysis, nutrition, medication and measures of the individual's health (e.g. blood pressure, anaemia) and procedures for controlling these
- K19 the preferences of individual individuals (e.g. in the way they like to be supported, how much of the procedure they take charge of themselves)
- K20 the organisation's policy on use of resources for individual individuals
- K21 the current European and National legislation, national guidelines, organisational policies and protocols in accordance with Clinical/Corporate Governance which affect your work practice in relation to assessing and agreeing the efficacy of the dialysis therapy
- K22 your responsibilities and accountability in relation to the current European and National legislation, national guidelines and local policies and protocols and Clinical/Corporate Governance

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K23 the duty to report any acts or omissions in care that could be detrimental to yourself, other individuals or your employer

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Additional Information

External Links

This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004):

Dimension: HWB6 Assessment and treatment planning

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