Review and examine a patient with chronic kidney disease and arrange investigations



Overview

This standard is about assessing and monitoring the progress of a patient with chronic kidney disease. It includes assessing the severity of kidney disease and its complications, identifying co-morbidities and unrelated health issues and, together with the patient, developing or reviewing and modifying a care plan designed to minimise progression to established renal failure. The assessment provides vital background information for identifying who will need renal replacement therapy (RRT), defining their suitability for different forms and providing an educational programme to enable a patient to choose between these.

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

Review and examine a patient with chronic kidney disease and arrange investigations

Performance criteria

You must be able to:

- P1 obtain all relevant information about the patient and their agreed care plan from patient information systems and from other members of the multidisciplinary team
- P2 review all aspects of the agreed care plan with the patient focusing on the patient's view of their progress since the last assessment and discuss this with the patient, together with other relevant information
- P3 identify the patient's goals and aspirations and any issues which they would like addressed in the assessment (e.g. their physical condition, work, family, social life)
- P4 ensure the patient is aware of the information that is needed from the assessment and who might have access to it (e.g. hepatitis or HIV testing in a patient who is known to have abused drugs)
- ensure the patient understands the role of the assessment in developing or modifying the treatment plan (e.g. planning the future management of their established renal failure and the timing of interventions such as obtaining vascular access)
- P6 obtain the patient's informed consent to the assessment prior to it starting.
- P7 obtain relevant information about the patient's condition by observation and examination (e.g. physical examination, observation of pallor, breathlessness, ankle oedema, weight, hydration, BP, etc)
- P8 decide whether the assessment needs to involve another member of the multi-disciplinary team
- P9 decide which investigations need to be done according to local guidelines and protocols
- P10 arrange for collection and analysis of samples to be carried out by the appropriate laboratory service
- P11 arrange for investigations to be carried out by the appropriate specialist service (e.g. ultrasound or ECG)
- P12 offer psychological support if patients display anxiety (e.g. fearing bad news, apprehensive about a proposed procedure)
- P13 enable the patient to learn more about their condition through encouraging discussion of the meaning of the information you obtain
- P14 record what has been discussed and tests undertaken or arranged, and inform relevant members of the care team

Review and examine a patient with chronic kidney disease and arrange investigations

Knowledge and understanding

You need to know and understand:

- K1 anatomy and physiology
- K2 renal function as a component of the whole body function
- K3 how to obtain from patients a valid picture of their goals, aspirations, feelings and expectations
- K4 causes, symptoms and associated conditions of renal failure
- K5 treatment of renal disease, failure and associated conditions
- K6 measuring physiological parameters (e.g. fluid, electrolytes, blood pressure, diabetic status)
- K7 investigating for specific conditions associated with renal dysfunction and co-morbidities
- K8 identification of complications and conditions associated with renal dysfunction or failure and their treatment (e.g. hypertension, renal bone disease, obstructive uropathy)
- K9 best practice treatment and stabilisation of conditions for patients on renal replacement and those on conservative care
- K10 contributions that patients can make to their own health and wellbeing (e.g. through lifestyle, diet, exercise, medication, self-testing)
- K11 how to identify and respond to the concerns which patients may have regarding their disease and the way in which it affects their lives
- K12 the effects of dependence and independence on the patient, carers and the provision of the service
- K13 developing plans of care with patients and other members of the multidisciplinary team
- K14 the role of other members of the multidisciplinary team, the support and information they can provide
- K15 how to ask open-ended questions, listen carefully and summarise back
- K16 methods of communicating sensitive information to individuals
- K17 how to provide individuals with opportunities to ask questions and increase their
- K18 how to adapt communications styles in ways which are appropriate to different people (e.g. culture, language, or special needs)
- K19 how information obtained from individuals should be recorded and stored
- K20 how to obtain full and accurate information about individuals
- K21 how to treat individuals fairly
- K22 the effects of culture, religious beliefs, age and disabilities on individual communication styles

Review and examine a patient with chronic kidney disease and arrange investigations

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

Review and examine a patient with chronic kidney disease and arrange investigations

Developed by	Skills for Health
Version number	1
Date approved	June 2010
Indicative review date	June 2012
Validity	Current
Status	Original
Originating organisation	Skills for Health
Original URN	RenRM1
Relevant occupations	Health, Public Services and Care; Health and Social Care; Health Professionals; Healthcare and Related Personal Services
Suite	Renal
Key words	kidney, kidneys, donation, diabetes, donor, renal, transplant