Gather and evaluate information to establish the healthcare needs of children and young people with diabetes



Overview

This standard covers assessing the healthcare needs of a child or young person with Type 1 or Type 2 diabetes in order to agree a care plan with them and those responsible for their care. This involves gathering and interpreting information, through discussion and through examination. This may entail reviewing a previous care plan. In carrying out the activities described in this standard, you should also be aware of the continuous need to protect children and young people from harm and abuse, and to create environments that protect them from harm and abuse.

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 actively encourage the child or young person and those involved in their care to take a full and active part in the review process
- P2 involve the child or young person in a manner and at a level appropriate to their wishes, age and development stage, communication skills and needs
- P3 listen to the child or young person's description of their health, and the views of those involved in their care, and gather information on:
 - P3.1 what they see as their health needs
 - P3.2 their patterns of eating, diet and physical activity
 - P3.3 any concerns with their medication and other aspects of managing their diabetes
 - P3.4 self management issues
- P4 assess through discussion:
 - P4.1 the child or young person's understanding of their diabetes
 - P4.2 their ability to self manage
 - P4.3 the support required and provided by those involved in their care
 - P4.4 the attitude to self managing of the child/young person and their carers
 - P4.5 the emotional/psychological needs of the child/young person and those responsible for their care in relation to living with diabetes
- P5 explain to the child or young person and those involved in their care the purpose and nature of any examinations which need to be carried out, and confirm that they understand and consent to this
- P6 conduct the examinations in a manner which encourages the participation of the child or young person, and ensure that any unnecessary discomfort is minimised
- P7 review all of the information gathered from the child or young person and those involved in their care, including that from screening services, and evaluate their overall risk against agreed guidelines and any targets previously agreed
- P8 consult with colleagues, or seek advice from others who are able to assist, where the information you have gathered is difficult to interpret
- P9 identify evidence of the development of long-term complications of diabetes and assess the overall risks for the child or young person
- P10 produce records and reports that are clear, comprehensive, and accurate, and maintain the security and confidentiality of information

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Knowledge and understanding

You need to know and understand:

- K1 national guidelines on diabetes management, education and service delivery, and on providing healthcare for children and young people
- K2 theories of the causes of diabetes
- K3 signs and symptoms of diabetes, including WHO criteria for diagnosis
- K4 normal and abnormal blood glucose and HbA1c values
- K5 how to monitor glucose levels, HbA1c, ketones and blood pressure
- K6 the importance and effects of education and self management for children, young people and their families
- K7 the development stages of children and young people, and the implications of this for communicating with them
- K8 the psychological impact of diabetes, on children, young people and their families, at diagnosis and in the long-term
- K9 how to gather information from children, young people and their families about their health
- K10 how to work in partnership with children, young people and their families
- K11 the social, cultural and economic background of the patient group
- K12 the impact of nutrition, particularly carbohydrates, on diabetes in children and young people
- K13 the impact of physical activity on diabetes in children and young people
- K14 the effects of smoking, alcohol and illicit drugs
- K15 the effects of, and how to manage, inter current illness in children and young people
- K16 how to avoid and how to manage hypoglycaemia and hyperglycaemia
- K17 the use of insulin to manage diabetes
- K18 the other medications used to manage diabetes
- K19 the long-term complications of diabetes and when they are likely to occur
- K20 relevant professional guidelines, standards and codes of professional conduct
- K21 the law and good practice guidelines on consent
- K22 your own role in the healthcare team and the role of others
- K23 legal frameworks concerning prescribing
- K24 local guidelines on diabetes healthcare
- K25 local child protection procedures
- K26 local referral pathways
- K27 local systems for recording patient information
- K28 audit and quality assurance systems
- K29 the process of notification for legal and insurance purposes
- K30 sources of practitioner and patient information on diabetes relevant to children/young people
- K31 contact details of local and national support groups
- K32 how children and young people can access local facilities for exercise

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and physical activity, education and community activities

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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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