

SFHDiabCYP20

Assess the need for a child/young person with Type 2 diabetes to start insulin therapy



Overview

This standard covers assessing the need of a child or young person with Type 2 diabetes to begin insulin therapy, through a planned and managed introduction. In carrying out the activities described in this competence, 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.

SFHDiabCYP20

Assess the need for a child/young person with Type 2 diabetes to start insulin therapy

Performance criteria

You must be able to:

- P1 involve the child or young person in learning about how to manage their diabetes in a manner and at a level appropriate to their wishes, age and development stage, communication skills, and needs
- P2 assess the effectiveness of current medication and lifestyle therapies in managing the child/young person's diabetes
- P3 assess the medical case for the child or young person to start insulin therapy, compared with adjusting current medication and lifestyle therapies
- P4 help a child/young person with diabetes and their family understand the choices, issues, benefits and risks relating to commencing insulin therapy
- P5 where it is agreed that they will start insulin therapy, assess the potential difficulties they may encounter in doing so, and consider how these difficulties might be addressed
- P6 help the child/young person and their family make informed choices about options available when commencing insulin therapy
- P7 where it is not agreed that the child/young person will start insulin therapy, agree on what other measures will be taken, and when the health of the child/young person will next be reviewed
- P8 maintain records and communicate with other members of the paediatric diabetes team to ensure there is a coordinated approach to supporting the child/young person and family

SFHDiabCYP20

Assess the need for a child/young person with Type 2 diabetes to start insulin therapy

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, lipids 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
- 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

SFHDiabCYP20

Assess the need for a child/young person with Type 2 diabetes to start insulin therapy

and physical activity, education and community activities

SFHDiabCYP20

Assess the need for a child/young person with Type 2 diabetes to start insulin therapy

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

SFHDiabCYP20

Assess the need for a child/young person with Type 2 diabetes to start insulin therapy

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 Diab CYP20

Relevant occupations Health, Public Services and Care; Health Professionals; Healthcare and Related Personal Services

Suite Diabetes

Key words diabetes
