



Diabetes: annual care processes (children)

NICE indicator

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Indicator

Proportion of children and young people with diabetes who receive the following individual care processes in the past 12 months:

- glycated haemoglobin A1c (HbA1c) monitoring
- body mass index (BMI)
- blood pressure
- urinary albumin
- eye screening
- foot examination
- smoking

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- screening for thyroid disease
 - psychological assessment.

Indicator type

Network / system level indicator.

The indicator would be appropriate to understand and report on the performance of networks or systems of providers.

This document does not represent formal NICE guidance. For a full list of NICE indicators, see our [menu of indicators](#).

To find out how to use indicators and how we develop them, see our [NICE indicator process guide](#).

Rationale

This indicator aims to reduce risk of complications associated with diabetes in children and young people by monitoring 9 care processes.

Source guidance

Diabetes (type 1 and type 2) in children and young people: diagnosis and management. NICE guideline NG18 (2015, updated 2023), recommendations 1.2.4, 1.2.12 to 1.2.14, 1.2.45, 1.2.79, 1.2.103, 1.2.106, 1.2.118, 1.3.3, 1.3.6, 1.3.10 to 1.3.13, 1.3.22, 1.3.36, 1.3.68, 1.3.69 and 1.3.74

Coeliac disease: recognition, assessment and management. NICE guideline NG20 (2015), recommendation 1.1.1

Specification

Numerator: The number of people in the denominator who received the following

individual care processes in the past 12 months:

- glycated haemoglobin A1c (HbA1c) monitoring
- body mass index (BMI)
- blood pressure
- urinary albumin
- eye screening
- foot examination
- smoking
- screening for thyroid disease
- psychological assessment.

Denominator: The number of children and young people with diabetes aged under 18.

Calculation: Numerator divided by the denominator, multiplied by 100.

Exclusions: None.

Data source: National Paediatrics Diabetes Audit.

Minimum population: The indicator would be appropriate to assess the performance of networks or systems of providers.

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