Immediate feedback of HbA1c results to children and their families with Type 1 Diabetes - does it affect sugar control?

Submission date	Recruitment status	Prospectively registered
28/09/2007	No longer recruiting	∐ Protocol
Registration date	Overall study status	Statistical analysis plan
28/09/2007	Completed	Results
Last Edited	Condition category	Individual participant data
04/09/2015	Nutritional, Metabolic, Endocrine	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Chris Cooper

Contact details

Treehouse Children's Centre Stepping Hill Hospital Poplar Grove Stockport United Kingdom SK2 7JE

Additional identifiers

Protocol serial number

N0244192299

Study information

Scientific Title

Immediate feedback of HbA1c results to children and their families with Type 1 Diabetes - does it affect sugar control?

Study objectives

To establish whether immediate feedback of HbA1c results to children and parents in a children's diabetes clinic improves blood sugar control over 1 year.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Nutritional, Metabolic, Endocrine: Diabetes

Interventions

Intervention: immediate HbA1c results using near patient analyser. Control: HbA1c results a few days later after routine laboratory testing.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

HbA1c results

Key secondary outcome(s))

No secondary outcome measures

Completion date

31/07/2008

Eligibility

Key inclusion criteria

Children aged 2-17 years with Type 1 Diabetes attending Stockport Children and Young People's Diabetes Clinic

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

2 years

Upper age limit

17 years

Sex

All

Key exclusion criteria

- 1. Non-Type 1 Diabetes
- 2. Aged over 17 years
- 3. < 3 months of diagnosis of Type 1 diabetes

Date of first enrolment

01/01/2007

Date of final enrolment

31/07/2008

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Stepping Hill Hospital

Stockport United Kingdom SK2 7JE

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2007 Update - Department of Health

Funder(s)

Funder type

Government

Funder Name

Stockport NHS Foundation Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type Details Date created Date added Peer reviewed? Patient-facing?

Participant information sheet 11/11/2025 No Yes