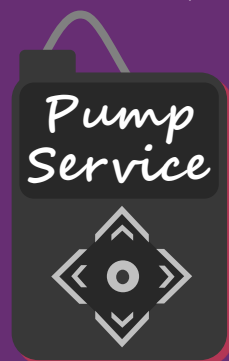


Derbyshire Children's Hospital

Better Team Working to Improve the Quality of Diabetes Care

Redesigned for better utilisation of team skills and resources

- Nurse led pump starts
- Curriculum delivered in stages for better recall
- Consultant follow up within clinic time
- Interim reviews with nurse and dietitian
- Reviewer continuity with peer support

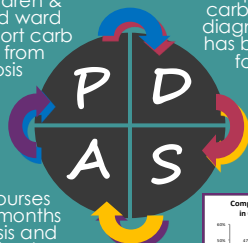


Carb Counting at Diagnosis

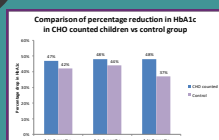
Plan • Do • Study • Act

Planning involved organising training and resources to enable children & families and ward staff to support carb counting from diagnosis

27 patients have carb counted from diagnosis, and data has been collected for 9 months

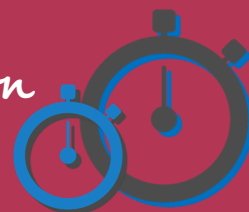


Refresher courses offered at 6 months post diagnosis and carb counting to continue at diagnosis



Working towards a common purpose has made us an *efficient and effective team* with the ability, skills and relationships to achieve our aims.

Pre & Post Clinic Communication



Structured proforma to improve effectiveness of appointment goals

- Clinic PDSN better informed
- MDT better prepared
- Full picture of interim intervention by key worker
- Better patient flow within clinic by use of telephone
- Rapid review in March 2018 showed 100% of post clinic tasks actioned



Encouraging patients to review their data, be proactive and self manage using technology

- More than 90% of patients on MDI now have home diasend accounts
- Most are uploading independently within clinic waiting area
- PDSN Diasend email clinic established, demand now exceeding capacity
- 150% increase in number of remote BG reviews requested between clinics

Diasend

Our purpose is to improve outcomes for Children & Young People in Derbyshire, as measured by HbA1c, by *enhancing self-management skills* to encourage patients to be *proactive experts* in their own care using all *available technology*.

We have always been a skilled, dedicated and enthusiastic team, striving for improvement.

Committing time together on the QI Collaborative has moved us to channelling all our ideas to work together for a common purpose.

Our 5 greatest changes:

- Restructuring of meetings increasing productivity
- Whole team involvement and presence
- An agreed single focus for quality improvement
- Clear communication
- Critical and frequent examination of our data

For more information contact:

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June 2018

Average HbA1C with QI Interventions 2017/2018

