



Quality Improvement Journey

Bradford Children's Diabetes Team

Shaun Gorman, Mat Mathai, Sarah Haigh, Alison Woodhead, Donna Ashcroft, Bryan Dixon, Renu Ali, Pete Butterworth, Michelle Clarke, Vicki Lee, Ayesha Shaikh.

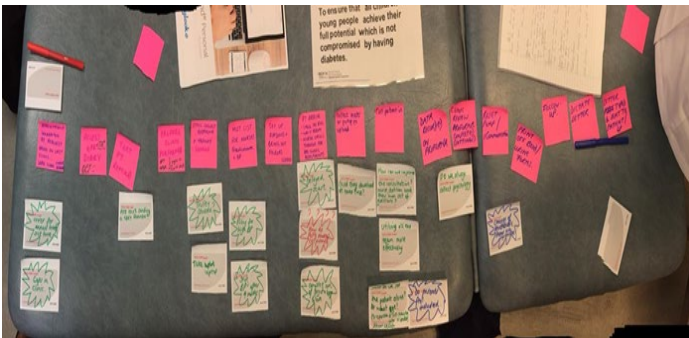
Purpose:

To ensure that all children and young people achieve their full potential which is not compromised by having diabetes.

Our aim is that the HbA1c outcomes and health check completion rates for all Children and Young People with Diabetes in Bradford are in line with regional and national results.

Mapping the clinic process

Feedback from Families- pasta vote!



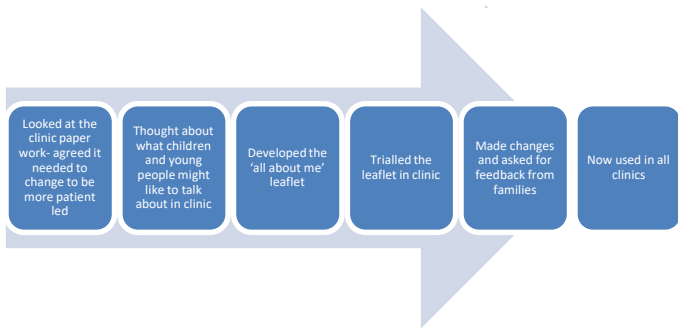
97% of families surveyed said the leaflet had improved their experience in clinic

'It helps cos I get really shy when there's lots of people around, but if I tick it they know already what I want to talk about and I don't have to say too much!'

'I liked the leaflet, it helped me work out what to talk about and remember some things I'd forgotten, like to ask about holidays'

Looking in detail at how our clinic runs helped us to identify that we wanted to make clinics more focussed on the needs of the child or young person with Type 1 diabetes and their family.

Our improvement journey- the steps we took



Outcome Data

- Number of children and young people having their annual health checks has gone up from 63% in 2016/17 to 98% in 2018/2019.
- Mean HbA1c reduced from 75.1 in 2016/17 to 69.1 in 2018/19.

Bright Spots

- Other diabetes teams attending QI days have liked the leaflet and have started to use it in their own clinics across the north of England.
- Clinics feel more productive and a better experience for the team (and the families).
- We feel we are targeting our advice more according to what people want to talk about.
- Young people and families seem more aware of their HbA1c level and can track their progress.

Our Interventions

Further Actions

- Make the leaflet an official hospital resource.
- Look at making a leaflet for our children and young people with other types of diabetes (like Type 2).