



National Children and Young People's **Diabetes Quality Programme**

Quality Improvement Project

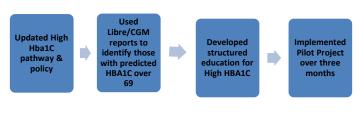
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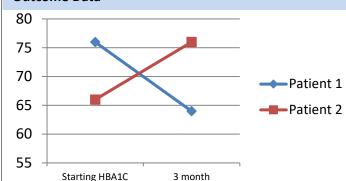
Purpose:

Reduce HbA1c for those >64mmol by 15% within 12months to meet national targets. (NPDA 18/19 Data).

Our journey so far...



Outcome Data



Driver Diagram

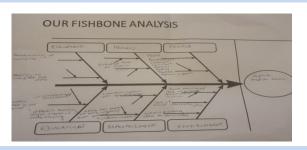


Qualitative Feedback from Families/Colleagues

Patient; Helpful Informative Supportive Useful thought provoking

Colleagues; Is the education quite negative/deflating
Should it be condensed

Fishbone Analysis



What Have we Learnt

- How best to utilise technology to support the patients
- Structure in clinical team discussions
- Different outcomes with same approach
- Do not expect immediate results

Our Interventions

- Assessed NPDA documents
- Content/structure of team meetings
- Policy reviews
- Assessing data identifying patients
- Pilot project; frequent patient reviews, new education sessions, carb counting updates, School meetings when required, MDT/ psychosocial discussions
- Suitability for High HBA1C pathway e.g. external factors

Further Actions

- Re evaluate pilot, extend to further patients
- Collecting more feedback
- How can we roll out/manage to the wider caseload
- Patient downloading own equipment in clinic
- Group education High HBA1C