



Royal Free Paediatric Diabetes Team – Our QI Journey

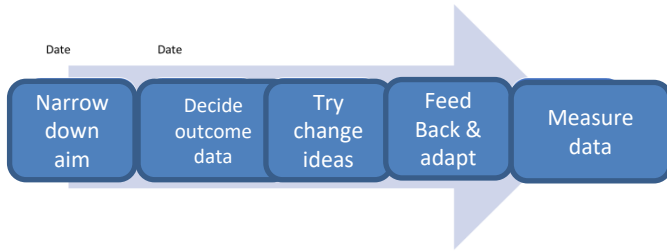


The Royal Free Trust Paediatric Diabetes Team: A centre of clinical excellence and personalised care empowering children and young people with diabetes to live their lives to the full.

Purpose:

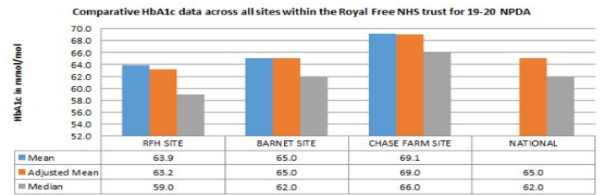
Our QI project aimed to increase the % of our young people with diabetes who have 'time in range' measures which fall within target range of =>70% from ~27% to 50% by end of June 2022, in order to minimise long term diabetes complications

Our improvement journey- the steps we took



Previous Outcome Data

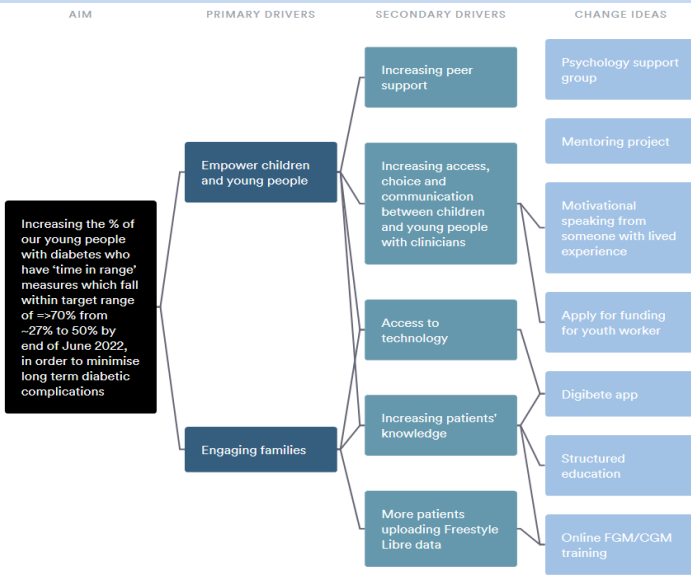
NPDA 19-20 for all Three Sites



world class expertise + local care

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Driver Diagram



Qualitative Feedback from Families/Colleagues

Julia loved the baking yesterday and enjoys doing these sessions with everyone. Thank you.

Thank you for doing the pizza workshop today. I rethink's mum was at work today and had to help her out. As you would have guessed I am not good at all with cooking and hence I rethink was nervous about it not turning out well. But she was very pleased to see the pizza turn out not as bad as she was thinking. Thank you for all the support.

Hi Kalle, Thank you for your time. Gabriella loved the session.

Thank you very much for the pizza carb counting cooking session today. Matthew said he really enjoyed it and he actually ate the pizza (he has always refused to eat pizza in the past). Matthew has a severe peanut allergy, so it gives him more confidence to try new foods when he prepares and cooks it himself with the added bonus of working out the carb too!

Our Response to COVID

- Video clinics
- Distanced Hba1c clinics
- Art competitions
- Online education
- keeping in touch clinics
- Survived redeployment
- Digibete launched
- Parent reps at meetings



Our Interventions

- Dietitian-led cook & count groups
- Buddy project
- Technology & equipment
- More staff time
- Digibete
- Youth worker
- Support groups
- Online training-downloads
- Structured education & keeping in touch clinics
- Motivational speech by someone with lived experience

Further Actions

- Continue implementing change ideas
- Continue getting feedback from families and increasing service user involvement
- Working on collecting data to reach our aim
- Parent support groups