BLACKPOOL PAEDIATRIC DIABETES TEAM DIABETES HEALTH INEQUALITIES PROJECT (DHIP)

Project overview

Provide laptops to patients with inequalities / elevated Hba1c to improve engagement, improve management and promote self efficacy.

Offer support for families with elevated hba1c, social deprivation and emotional health and well being

All patients attended completed NPDA prem survey

AIM – To improve uptake on structured education via digital platforms / virtual reviews and education sessions led by team

Improve engagement with team, get help and support in improving Hba1c outcomes.

Reduce acute hospital admissions and ability to self-manage

<u>Outcomes</u>

Reduction in patients with HbA1c >70 within 6 months

Increase in patients downloading information for the team to see, review and support

Improvement in engagement and importance of sending regular reminders to upload and appropriate usage of tech provided.

Promote patient professional relationship

Positive engagement with team as measured by downloads increasing



Patient feedback (NPDA)

86% Always have a positive relationship with the diabetes team

82% Always kept up to date on new technology

77% Would recommend clinic to friends or family if they had diabetes

Risks / Issues / Barriers



Attendance to follow up clinics to measure Hba1c dropped

Faulty laptops could not be replaced

Unable to monitor usage data

Next steps

■ HBA1C OVER 70 ■ DNA



Continue to encourage use of technology to improve engagement and promote self efficacy. Regular uploading of devices to review data.

Support structured education session via online platforms, team update sessions and encourage use of Digibete

Motivating and encouragement of healthy lifestyle approach, reduce barriers to how the service is accessed by fixing the digital divide for our diabetes community.