

A stylized rocket ship icon in blue and orange, pointing upwards and to the right.

Accessing Mobile Phone's For Use with Diabetes Technology Project

A stylized kite icon in orange and blue, with a yellow tail and blue dots.

Sarah Trentham CDNS

A stylized flower icon in orange and blue.

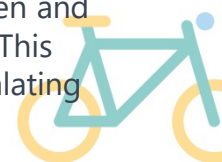
On Behalf of the
Leeds Children's Diabetes Team





Why is it important?

As medical advancements rapidly shape the landscape of diabetes care, a significant challenge arises: not all children and families have equal access to the latest technologies and resources required to effectively manage their condition. This discrepancy is driven by a range of factors including age, socio-economic challenges, cultural barriers, and the escalating costs associated with cutting-edge diabetes management tools.



Our main concerns for health inequalities within the diabetes service are:

- **Suboptimal Glycaemic Control**
- **Reduced Quality of Life**
- **Escalating Healthcare Costs**
- **Widening Health Disparities**

Alignment with NHS Goals:

- Addressing health inequalities aligns with the core objectives of the NHS, including the commitment to improving patient outcomes, reducing health disparities, and ensuring that healthcare services are accessible and equitable. The Leeds Children's Diabetes Team's dedication to eliminating barriers to diabetes management technology resonates with the NHS's vision of a healthcare system that works for everyone.
- Our goal also aligns seamlessly with the **NHS's Core 20 Plus 5 Agenda** – By championing equitable access to technology and our work to reduce inequalities, we contribute to several elements of this agenda, including the commitment to reducing health inequalities, embracing digital innovation, and fostering collaborative partnerships for better patient outcomes.





Equal Access to Technology Project



What have we done?

Recognised that advancing therapies in diabetes are life changing- but not accessible to all – need a smart device

Spoke with Jenny Foster –THANK YOU!

Applied to charities.... Lots!

Lots of charities wanted to help us – but the high specification and volumes of phones we needed made them unable to support

- Successful bid to Little Lives Children's Charity – 15 iPhone 8's donated
- Successful bid to Your SimPal charity – supplying us with data sim cards
- Unsuccessful business case submission to Leeds Hospital Charity – worried about longevity of the project and ongoing funding
- Linked with 100% Digital Leeds team for team training and support in accessing devices
- Signed up to Good Things Foundation and registered as a data bank/device bank
- Successful in acquiring 20 Samsung A58's via Sky Reverse Logistics Team





Equal Access to Technology Project

We have so far utilised 15 devices

Range of ages and backgrounds.

All families able to use technology that would have been inaccessible to them before the Project

Tigrinean Group pump start – 5 Families – all tigrinean speaking, allowed same peer support opportunities others have had whilst starting on life changing technology

- Recognising more work to be done – how to continue funding sources?
- Impact reporting.

Successful bid for Laptop for a child to allow downloading at home – Laptops for Children Charity

