



# **CHECC Screening Wider Needs in Epilepsy**

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**Aim/purpose:** To pilot a tool, the CHECC aims to facilitate information sharing between education and epilepsy team to identify concerns relating to epilepsy, neurodevelopment and mental health.

What is the problem: Children and young people with epilepsy are at much higher risk of mental health problems and learning difficulties. Not enough psychology provision to meet demand. The epilepsy team not know enough about concerns from school's perspective.

#### **Driver Diagram**



# **PDSA cycles**



# What our tests revealed

- Challenge of getting forms returned
- Need as convenient as possible for people to returnschools overloaded with paperwork
- Many children with multiple areas of concern that would be unknown otherwise in BNHH

# Data/Results/Patient engagement feedback

Area of Concern	% Identified this as area of concern
Mood/Mental health/Behavioural issues	75%
ASD/Social interaction	80%
ADHD Symptoms	80%
School difficulties	70%
Accessing additional SEND support at school	45%
Epilepsy having significant impact	75%
Accessing psychology or counselling support, NHS, charity or private	30%
Attending SEND school or SEND provision	10%

### **Team personal learning/Team highlights**

- 1. 75% of the patients- epilepsy has significant impact on their life
- 2. Wider team engagement
- 3. Effective Screening, but still need specialist multi-agency

assessments

4. Highlights need but no additional service to meet this

# Successes/Challenges

## **Next steps**

#### Success:

This pilot has found that CHECC is an efficient and effective way of enabling educators, parents and young people to highlight any broader concerns to the epilepsy team, without the need for multiple screening tools.

#### **Challenges:**

- Getting sufficient forms returned •
- Highlights further gaps in service

- Implement with more patients before clinics across both sites consistently
- Wider child health use: getting other non-epilepsy specialist paediatricians to use the CHECC
- Present the EQIP findings to HHFT Trust Child Health **Clinical Governance meeting**
- Develop app- young people's feedback
- Wider sharing- future plan