Research study:

Psychological and behavioural characteristics and difficulties associated with PTEN alterations

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Goal: To further the understanding and effective treatment of cognitive, emotional and behavioural difficulties for children and adults with genetic conditions associated with intellectual disability.
Our research

Examines differences in

- **Emotion** – e.g., anxiety, low mood, temper outbursts
- **Cognition** – executive function (working memory, inhibition, shifting)
- **Behaviour** – social behaviour, ‘challenging behaviour’, sleep
- **Developmental diagnoses** – Autism Spectrum, ADHD

How people feel, think and act
What does our research involve?

- **Telephone interviews & online questionnaires**
- Visits – observation and interaction at home, school etc
- Remote data collection e.g. actiwatches, apps
- Cognitive assessments, computerised testing
- EEG/Eye tracking
Study of psychological characteristics and difficulties associated with PTEN differences

Adaptive ability

Characteristics associated with Autism Spectrum Disorder

Characteristics associated with ADHD or difficulties with attention/levels of activity

Mental health difficulties: especially anxiety and depression
Telephone interviews & online questionnaires

1.5 hours (at your convenience, can be split into sections)

45 minutes online questionnaires about behaviour and emotion

We will ask for a copy of your letter with details of genetic diagnosis

We will send you:
Personalised feedback report

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Clinical Psychologist and Lecturer, Aston University

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Anxiety guide awarded ‘highly commended’ at the British Medical Association (BMA) Patient Information Awards 2016.
Who can take part?

Can I have more information?

Please talk to me!

(Website)