

Do you have Down syndrome?

Do you have an interest in your mental health?

We are conducting a study to understand a condition that affects the mental health of young people with Down syndrome.

We are seeking the help of people with Down syndrome who are:

- Age 18-30
- Have no major mental health problems OR
- Who have problems such as the onset of: a reduction in speaking / communicating; reduced interest in their family and friends; development of unusual behaviours or problems with moving.

Why this research?

There is a condition that affects some young people with Down syndrome. It has been called different things, including "acute regression". It affects teenagers and young adults. It starts with a reduction in communication and avoiding social situations or activities. Sometimes there are problems with talking to people who aren't there or unusual movements. The young person may become extremely slow or start doing odd things.

The cause is not known.

Participating in this research involves:

- completing a psychiatric assessment
- neurological and cognitive testing
- giving a blood sample and
- having an MRI scan of your head. People who are affected with regression will be offered an extra scan, called an Amyloid PET scan.

Each participant will receive a copy of their scan and a summary report outlining the key findings from their psychiatric, neurological and cognitive testing and scans.

We understand that some people can't have blood tests or head scans. Please still contact us if you are interested so we can talk about the options.

If you would like to participate, please contact

Stephanie (Research Nurse) or Dr Cathy Franklin on (07) 3163 2412.