

Proactive Study

Probiotic supplementation for children with autism



The general population has been consuming probiotics (beneficial bacteria) for hundreds of years in the form of various foods. It has been well documented that beneficial bacteria that commonly live in the gut promote health by suppressing the growth of harmful bacteria and improving the immune function of the gut.

Research suggests that the proportion of beneficial bacteria in the gut is reduced in children with autism (called dysbiosis) and that this gut imbalance may explain some behavioural traits.

Why are we doing the study?

We plan to study if introducing a probiotic supplement into a child with autism's diet will have a positive impact on gut balance and behavioural traits.



Who can take part?

We are seeking children aged between 2 and 5 years old with a confirmed diagnosis of autism.

For more information or to take part, please contact:

T | +61 8 6319 1012 or 0435 123 825
E | amy.deverell@telethonkids.org.au
W | clinkids.org.au



Government of Western Australia
Child and Adolescent Health Service

CliniKIDS
Research into Practice

**TELETHON
KIDS
INSTITUTE**
Discover. Prevent. Cure.