

**WHY IS IT IMPORTANT TO TEST FOR FRAGILE X?**

Most parents wonder how would testing for Fragile X make a difference to their child who already has a diagnosis of being on the Autism Spectrum Disorder. The delays, therapies, medication will all continue. What will change?

**THEN WHY TEST?**

**WHAT IS THE DIFFERENCE?**

<b>AUTISM</b>	<b>FRAGILE X</b>
Behavioural condition	Medical condition
No blood test available	Blood test available
No prenatal diagnosis available	Definite prenatal diagnosis available
No targeted treatments available	Research based targeted treatments available

Fragile X is one of the most common known inherited single gene causes of Intellectual Disability and Autism worldwide.

**MOST IMPORTANTLY**

An accurate diagnosis opens doors for targeted treatments and empowers the family with informed reproductive choices.

Given the possibility of a link, it is recommended that all children with autism, both male and female, be referred for genetic evaluation and testing for FXS and any other genetic cause of autism.