



## Glucose Breath Test and Carbohydrate Sources in GSD I



Subjects with glycogen storage disease type I (GSD I) do not have the enzyme to breakdown glycogen leading to fasting low blood glucose level. We are interested to find out the best type of carbohydrate to be given to avoid low blood glucose level using a simple breath test in subjects with GSD I.



If you would like more information about this study, please contact us today!

We are looking for **children and adults with GSD I (5 years and above)**, who have no medical condition (free from fever or cold)

This study involves:

- 4 visits to the BC Children's Hospital (4 hours each)
- Resting energy expenditure will be measured; breath samples and finger-prick blood samples will be collected in each visit.



Compensation for your time will be offered

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