Dietary Protein in Adults with Phenylketonuria

Subjects with phenylketonuria (PKU) do not have the enzyme to breakdown phenylalanine (PHE) in food. Therefore PHE accumulates in blood and brain leading to mental problems. Treatment includes reduced PHE in the diet and supply enough protein. We are interested in determining how much dietary protein adults with PKU need from PHE free medical formula vs. a new formula that uses glycomacropeptide (GMP) as the protein source

- We are looking for adults with PKU, aged ≥ 19 years.
- This study involves a preliminary assessment followed by 12 separate visits to the BC Children's Hospital (8 hours each). A special diet, measurement of energy expenditure and muscle mass, collection of breath, blood and urine samples will be involved in each visit.

Compensation for your time will be offered

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

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