## Medical Update: Research Opportunity for FOD Families

The Human Genetic Cell Repository (HGCR) at the Coriell Institute for Medical Research is currently seeking volunteers to donate a blood sample for research. Any individual with an inborn error of metabolism, such as a fatty acid oxidation disorder or an organic acidemia, is eligible to participate. The also accept first-degree relatives of affected individuals. This would include children, parents and siblings. The HGCR, which has been sponsored by the National Institute of General Medical Sciences at the NIH since 1972, serves the research community by collecting, storing, and distributing cells from individuals with genetic diseases. Qualified researchers can obtain these cells to study how cells function, to identify new mutations, and to develop ways to diagnose, treat, and possibly prevent genetic disease.

Due to the expansion of newborn screening in the United States, the HGCR has undertaken a project to obtain samples from all 29 disorders on the newborn screening panel. The increase in the number of disorders tested for via newborn screening will generate new research initiatives to better understand these disorders. With your help, the HGCR can help provide the appropriate materials needed to accomplish this research.

A blood sample and clinical information about the donor is all that is required. All samples and information will be kept anonymous, barcoded, and no identifiable information will be released to researchers. For more information or to sign up to donate, please contact Tina Sellers, MS, Genetic Counselor for the HGCR at (856) 966-5062 or tsellers@coriell.org.