Study of Polymicrogyria and 22q11 deletion

The laboratory of Dr. Christopher A. Walsh at Beth Israel Deaconess Medical Center and Harvard Medical School in Boston is searching for genes that are involved in brain development. We are currently enrolling individuals in our research who have a chromosome 22q11 deletion and polymicrogyria. Polymicrogyria is diagnosed by brain imaging (MRI or CT) which shows many more and smaller folds than usual in the brain. We suspect that there may be genes involved in brain development located in the 22q11 region.

Families choosing to participate would be asked to send a blood sample from the individual with the deletion and polymicrogyria as well as from each parent. We would also request to review medical records and films from MRI or CT imaging. You do not need to travel to Boston to participate.

For more information about this study, or if you are interested in participating, please contact: Adria Bodell, MS, or Kira Apse, ScM at walshlab@bidmc.harvard.edu. You may also reach Kira by phone at (617) 667-8044 or Adria at (617) 667-8035.

For more information about the Walsh Laboratory please visit www.walshlab.org.