

# MAPPING BRAIN DEVELOPMENT IN CHILDHOOD

**RESEARCHERS AT UNMC ARE LOOKING FOR HEALTHY CHILDREN TO PARTICIPATE IN A NONINVASIVE BRAIN IMAGING RESEARCH STUDY OF BRAIN AND COGNITIVE DEVELOPMENT. (IRB #503-15-EP)**

## **WHAT IS THE PURPOSE?**

To understand how the healthy brain develops and how specific gene factors influence this development.

## **WHAT IS REQUIRED?**

Complete two visits each year for 2-4 years  
Provide saliva samples  
Complete MEG and MRI scans  
Complete neuropsychological and cognitive assessments

## **WHO IS ELIGIBLE TO PARTICIPATE?**

Children between the ages of 9 and 15 years old, who have never been diagnosed with a psychiatric or neurological disorder, and are medically healthy.

**COMPENSATION WILL BE PROVIDED FOR YOUR TIME AND TRAVEL EXPENSES.**



**FOR MORE INFORMATION, PLEASE CONTACT:  
NICHOLE KNOTT OR MACKENZIE MILLS  
CENTER FOR MAGNETOENCEPHALOGRAPHY  
UNMC/NEBRASKA MEDICINE  
PH. 402-552-6444  
EMAIL: MACKENZIE.MILLS@UNMC.EDU**

**PARTICIPANTS WILL RECEIVE  
A FREE PRINTED PICTURE  
OF HIS/HER BRAIN!**

STUDY SPONSORED BY THE NATIONAL SCIENCE FOUNDATION



UNIVERSITY OF  
**Nebraska**  
Medical Center

