



# Infant Brain Imaging Study

Brain Development in Down Syndrome



## Our Goals:

The study's goal is to increase our understanding of how the brain is affected in infants with and without Down syndrome. This may in turn provide clues that could eventually help identify therapeutic targets for intervention for individuals with Down syndrome.

Scan to visit our website:



## Who is Needed?

Infants with Down syndrome under 12 months old. Infants with typical development under 6 months old. Expectant parents are encouraged to contact us.

## About Your Visit

### Eligible infants and parents will:

- Travel to Chapel Hill when babies are 6-, 12-, and 24-months old
- Infants complete developmental testing and MRI scan
- MRI scans are completed while naturally sleeping without sedation
- Reimbursement for study related expenses and up to \$300 compensation per visit



The Infant Brain Imaging Study (IBIS) Network is a group of researchers across the United States investigating brain development in developmental disabilities. The IBIS Network has locations in Chapel Hill, NC; St. Louis, MO; Seattle, WA; and Philadelphia, PA.

To enroll or obtain additional information,  
contact **Muskaan Khanna** at:  
**919-966-5278**  
[ibisnetwork@cidd.unc.edu](mailto:ibisnetwork@cidd.unc.edu)



**THE UNIVERSITY**  
*of* **NORTH CAROLINA**  
*at* **CHAPEL HILL**