

UNC Brain Development Study of Infants with Angelman Syndrome

Do you (or someone you know) have a baby with Angelman syndrome (AS)?

You can help us identify the earliest brain and behavioral features of AS by participating in the first MRI research study of its kind.

Who is eligible?

Babies with AS, who are currently under 24 months of age.

What Does Participation Involve?

- Traveling to UNC for two in-person visits: (1) the first visit between 6-12 months, if possible; (2) a second visit at 24 months of age.
- Behavioral and cognitive assessments at each visit (at no cost to the family) – with a summary of results for the family.
- A safe, non-invasive MRI brain scan during natural sleep (no anesthesia or sedation involved) – with a copy of the MRI for the family.

To enroll or ask questions, please contact:

The Shen Lab

Phone: **+1 919-962-5942**

Email: **shenlab@med.unc.edu**

This study is led by Principal Investigator: Mark Shen, PhD, Assistant Professor of Psychiatry & Neuroscience, UNC School of Medicine



Goal of this Research

Studying the early brain and behavioral development of infants with AS could aid in the future development of better supports and treatments.

Compensation

- All travel costs to Chapel Hill, North Carolina (airfare, hotel, rental car, meals) will be covered by the study.
- In addition, your family will be compensated up to \$200 for participation in this study.