

How Do Infant Arm and Leg Movements Affect Developmental Milestones?

UCLA RESEARCHERS ARE LOOKING FOR INFANTS YOUNGER THAN 6 MONTHS OLD AT LOW OR ELEVATED RISK FOR AUTISM:

Infants are considered at ELEVATED RISK if they have:

- A sibling with Autism, OR
- A genetic risk for Autism based on a diagnosis of Tuberous Sclerosis Complex (TSC) or 22q11.2 deletion syndrome

Infants are considered at LOW RISK if they have:

 A sibling with Typical Development and no family history of Autism

WHAT IS THE PURPOSE?

 We are examining motor development in early infancy in order to identify the earliest predictors of Autism or developmental delay.

WHAT WILL I RECEIVE?

 Participating families will receive detailed written and verbal feedback on assessments.

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Participation involves:

• Monthly Home Visits during your baby's first year.

An Infant Movement Study

- Monthly Remote Visits via Zoom during the first and second year.
- Follow-Ups at 24 and 36 months.
- Motor activity monitoring via wearable movement sensors.
- Play-Based Motor assessments
- Developmental assessments