



POcKIT

PURDUE OMNITYPING KIT
FOR INDIVIDUALIZED TESTING

WHAT IS THE GOAL OF THIS PROJECT?

The purpose of this study is to partner with families to collect information about health and development from the comfort of their homes. Specifically, we are interested in exploring how genetic, biological, nutritional, and environmental information relates to health and development.

All study activities are conducted remotely with virtual support from our research team.

WHO IS ELIGIBLE TO PARTICIPATE?

We are recruiting families with children 36-60 months.

Study activities involve both children and caregivers.

WHAT DOES PARTICIPATION INVOLVE?

All materials will be mailed to and from families with prepaid shipping materials.

Families may opt out of any study activities.

Participation may include:

- (1) **POcKIT Collection:** Families will be mailed a home-based collection kit to provide biological and environmental samples. Families will collect saliva samples from their child and each parent, soil and water from their homes, and a stool sample from their child.
- (2) **Online Parent Surveys:** Families will complete a brief phone interview about their child's development.
- (3) **Phone Survey:** Families will complete a brief phone interview about their child's development.
- (4) **Telehealth Clinical Assessment (Optional):** A researcher will interact with families in real time in a telehealth-based session.

Families will receive \$60-\$100 of Amazon gift cards total for their time.

**TO LEARN MORE, CONTACT TYRA AT
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