

## We're looking for...

English must be the primary language used with the child.

**Children with Autism Spectrum Disorder ages 3 years 6 months to 6 years 11 months**

**OR**

**Neurotypical children with no known developmental disorders ages 3 years 6 months to 6 years 11 months**

## **BENEFITS!**

Compensation for your time!

Toys for your child!

Report of your child's performance!

Free parking and flexible visit times!

Free child care for siblings!



**CARE** center

for

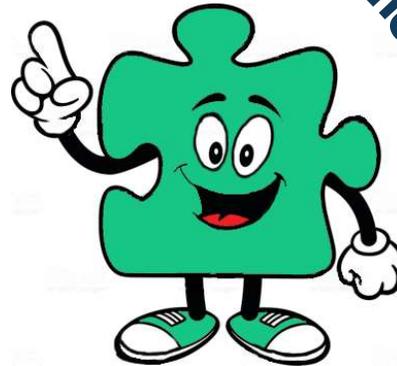
Autism Research  
Excellence

Our primary mission is to advance scientific knowledge about the language and social communication impairments in autism and related disorders.

We carry out studies on all ages using behavioral, brain, and cognitive measures. Studies carried out at our Center, and with collaborators at neighboring Universities, are funded by the National Institutes of Health and private foundations.



Scan my QR code  
to learn more!



## **Contact us:**

Email: [POLO@bu.edu](mailto:POLO@bu.edu)

Call us at: 617-358-5910

Visit us at: [bu.edu/autism](http://bu.edu/autism)



**Predicting &  
Optimizing  
Language  
Outcomes**



**Director:  
Helen Tager-Flusberg,  
Ph.D.**

**Boston University** – Charles River Campus  
Institutional Review Board  
**Approved:** DATE TO DATE



# What is POLO ?

We at POLO seek to understand the difference between children with Autism Spectrum Disorder who start with significant language delays but make gains during early school years ("late bloomers"), and children with ASD who remain minimally verbal.

To do this, we are asking participants to come to our center several times over 2 years to follow your child's development.

Participation involves play-based behavioral and cognitive assessments, general motor assessments, DNA collection, and Electrophysiology (EEG)

**Check out what a visit looks like!**

## Cognitive Assessments

We play fun games!



Play-based behavioral and cognitive assessments.

## Motor Development



We walk on a magic carpet!

Gross and fine motor skills.

## Genetics



We spit in tubes or have funny Q-tips in our mouth!



DNA is collected with spit samples.



## Brain Activity



We wear a funny hat!

EEG is a non-invasive technique to measure the brain's natural activity. We work with each family to personalize their EEG visit.