

WILL YOU HELP US?

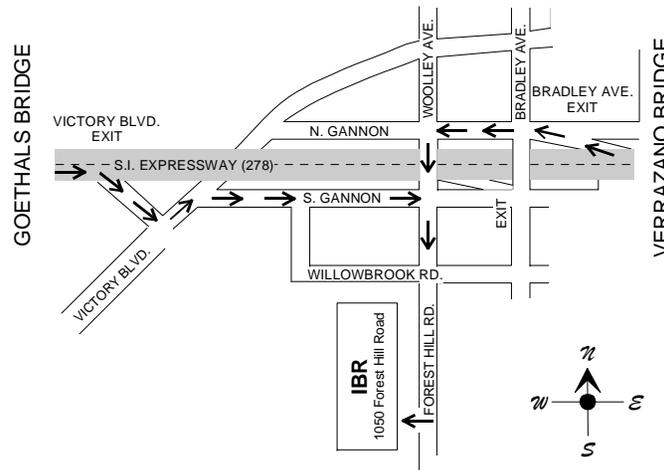


Drawing by Paula, an 11-year-old with autism, 2006

IBR researchers led by **Ira L. Cohen, Ph.D.**, are conducting a collaborative study with **Xudong Liu, Ph.D.** (*Queen's University in Ontario, Canada*).

They hope to identify genetic, DNA, or biochemical changes that may be important to autism spectrum disorders.

*Research Program in Autism
Exploring the causes of autism . . .*



Directions to IBR

VERRAZANO-NARROWS BRIDGE

Verrazano-Narrows Bridge to Staten Island Expressway (278) West to Bradley Avenue exit. Proceed straight along service road (North Gannon Avenue) to 2nd traffic light. Left turn onto Woolley Avenue* and proceed straight for 10 blocks (Woolley Avenue becomes Forest Hill Road). IBR is located on the right side of the street; enter parking lot on far left of building.

GOETHALS BRIDGE

Goethals Bridge to Staten Island Expressway (278) East to Victory Boulevard exit. Left turn onto Victory Boulevard. Go past entrance to College of Staten Island; turn right onto service road (S Gannon), and go straight until 1st traffic light. Right turn onto Woolley Avenue — Follow * from above.

GARDEN STATE PARKWAY

— NORTHERN NEW JERSEY/ POINTS NORTH

Garden State Parkway to Saddlebrook exit, Route 80 East to New Jersey Turnpike South. Exit 13 (Elizabeth/Goethals Bridge/278) — Follow Goethals Bridge directions above.

OUTERBRIDGE CROSSING

— SOUTHERN/CENTRAL NEW JERSEY

Take Garden State Parkway to exit 127, follow signs for Outerbridge Crossing/Staten Island. Outerbridge Crossing to Richmond Parkway/ Korean War Veterans Parkway to Richmond Avenue North (left lane). Right turn onto Forest Hill Road (1st light). IBR is approximately 2 miles down on your left. Enter parking lot on far left of building.

FROM THE STATEN ISLAND FERRY

Inside the ferry terminal, go to Ramp A, walk to end, take Bus #61. Bus will stop right in front of IBR.

3-1-2013

Andrew M. Cuomo, *Governor*, New York State
Courtney Burke, *Commissioner*, NYS OPWDD
W. Ted Brown, M.D., Ph.D., *Director*, IBR

IF YOU HAVE A CHILD WITH AN AUTISM SPECTRUM DISORDER,



Drawing by Paula, an 11-year-old with autism, 2006

WE HAVE A QUESTION FOR YOU . . .



NYS INSTITUTE FOR BASIC RESEARCH IN
DEVELOPMENTAL DISABILITIES (IBR)

1050 Forest Hill Rd, Staten Island, NY 10314

WHAT ARE WE STUDYING?

We at IBR are conducting research on the genetics of autism. Specifically, we are studying which genes influence the severity of autistic behavior in children. We are also trying to find out if there are differences in the biochemistry and immune defense mechanisms of children with autism.

WHY?

If we can find out which genes influence the severity of autistic behavior, then we can begin intervention as early as possible during the child's critical period of development. And if we find out that there are differences in the biochemistry and immune systems of children who have autism, we might be able to explain why they developed autism and eventually learn how to treat autism.



WHO CAN PARTICIPATE?

The families we are inviting to participate in our study have at least one child 2-12 years of age who has been diagnosed with or is thought to have an autism spectrum disorder. These include:

- * Autism,
- * Asperger's disorder,
- * Pervasive developmental disorder, not otherwise specified (PDD-NOS),
- * Childhood disintegrative disorder.



Drawing by Paula, 2001

WHAT WILL YOUR FAMILY RECEIVE?

Families who participate in our study will receive a comprehensive written report of their child's evaluation, along with recommendations for intervention, tailored to the needs of their child.

Note: Convenient parking is located right in front of our building, and transportation can be provided upon request.

IS THIS STUDY COVERED BY INSURANCE?

You do not need insurance to participate in our research, as your involvement in the study is entirely **free of charge**.

WHAT WILL YOUR FAMILY BE ASKED TO DO?

Participating families will be asked to:

- * Sign consent forms for the study
- * Fill out questionnaires
- * Be interviewed about their child's development (lasting about 1 1/2 hours)
- * Bring their child to IBR for a behavioral evaluation by Dr. Ira Cohen (lasting about 2 hours)
- * Have a blood sample drawn from each family member

*Except for the behavioral evaluation, **all of these steps can be done either at IBR or at your home.***

WHOM SHOULD YOU CONTACT?

For further information, please contact **Dr. Maripaz Gonzalez** at 718-494-4885, or **Dr. Ira Cohen** at 718-494-5181.

We welcome your questions and your participation in our study.