



### Genetic Testing Can Tell You More About Your Child

Doctors recommend genetic testing for children with autism, epilepsy, developmental delay, and other neurological differences. When standard tests and treatments leave you with questions, genetic testing can sometimes provide the missing answers.

Many conditions share similar symptoms but have different causes—some of which may be genetic. Genetic test results can give you more information about:



### **Medical Care**

- See the right specialists
- Understand what to expect
- Monitor for related health issues



### \_ Treatment Options

- Choose the most effective therapies
- Know which medications may work best
- Explore clinical trials or research studies



### Support

- Connect with other families
- Contribute to research
- Find a supportive community



## Family Planning and Life Decisions

- Make informed family planning choices
- Plan for education and care needs
- Prepare for financial considerations



Scan the QR code to learn more about genetic testing and how it can help your family

### **How Testing Works**



## Ordering

Your doctor or genetic counselor will order your test and collect your medical and family history

# Sample Collection

A blood sample, cheek swab, or other specimen is collected and sent to Ambry Genetics

# Sequencing and Analysis

Sample(s) will be received and analyzed in our lab

#### Results

Your doctor will receive your results and an explanation from our genetic experts

### Reviewing Results

Your doctor will review your results with you and discuss next steps

### How Family Testing Helps Diagnosis



#### Samples from parents can improve the chance of a diagnosis.

To get the most accurate results from your child's genetic test, biological parents should be included whenever possible. This approach is called *trio testing*, which compares the DNA of your child with both parents. Trio testing helps increase the chances of finding a clear diagnosis and reduces the number of uncertain or unclear results. Even if testing both parents isn't possible, including just one parent—or testing only the child—can still provide helpful information.

## Patient for Life —Our Ongoing Commitment to You

At Ambry, we know how important answers are—especially when your child has a rare or undiagnosed condition. That's why we don't stop after your child's initial test.

Through our Patient for Life™ program, we continuously review your data as science advances. If new findings emerge, we update the report and share it with your doctor—automatically, and at no cost to you.

It's part of our promise to keep searching for answers, for as long as it takes.



## Don't Forget to Send in Your Kit

We can't start testing until we receive your sample(s). If you received a test kit at home, please:

- 1. Complete the signature card, label all tubes, and follow the kit instructions carefully
- 2. Return your kit promptly to avoid delays

Every sample matters—even one missing sample can hold up testing. Sending your kit back quickly keeps things moving and brings you closer to answers.