NURTUREGENOMICS

Embracing today's science, so more kids can live their best lives.

Introducing Nurture Genomics Screening Service for Children.
Coming in November 2023.

It's time for the next step in genetic disease screening.

Whole genome sequencing (WGS) provides an opportunity to look beyond standard newborn screening. WGS, combined with a comprehensive service of genetic counseling and care navigation, ensures parents (and pediatricians) have the confidence, information, and tools they need to help children thrive.

Today's standard is not meeting the current need.

State newborn screening programs have transformed the patient experience for certain diseases. Improving outcomes and quality of life. Yet, there are hundreds more medically-actionable genetic conditions that have management strategies in childhood we are not routinely screening for. Failing to screen for these conditions results in a 5 year diagnostic odyssey and precious time lost for effective treatments and therapies.

Early genomic screening in childhood can transform the way genetic conditions are managed and have a profound and lasting impact on health. And as science evolves, this genomic blueprint serves as a lifelong resource for uncovering and acting on health information.

Rethinking "Rare" Disease

7000+ rare diseases
affect over 25 million Americans[1]

80 percent
of rare diseases are genetic[2]

1 out of every 2
people diagnosed with a rare disease is a child[2]

Nurture is:

- ☑ For seemingly healthy babies
- ☑ An expansion of standard newborn screening
- ☑ Purchased by parents and physician-authorized.

Nurture is not:

- ⊗ An indication-based test
- ⊗ A final diagnosis
- ⊗ A one-time screen

References: 1 NIH, https://www.nih.gov/about-nih/what-we-do/nih-turning-discovery-into-health/rare-diseases 2 Global Genes, https://globalgenes.org/rare-disease-facts/

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HOW NURTURE WORKS

Swab

We mail a collection kit directly to parents and our physicians review and authorize the order. The parent collects the sample using a gentle cheek swab and sends it back.

Screen

We sequence the child's genome and analyze it for 400+ medically actionable, childhood-onset, genetic conditions.

Support

We deliver results to parents and their pediatrician, as well as provide genetic counseling telehealth services.

Nurture makes integrating genomic screening for genetic conditions into your pediatric practice seamless.

We manage ordering, sequencing, analyzing, interpreting, and deliver results.

- Analysis is based on an expertly curated screening panel developed by genetic scientists and pediatric rare disease specialists.
- Processing occurs at a CLIA/CAP certified lab associated with Harvard and MIT.
- Reporting includes clear, evidence-based insights and recommendations including care pathways and timelines.

You and your patients get access to our expert medical team of genetic counselors, clinical geneticists, and rare disease physicians who can discuss patient cases, interpret results, and provide condition-specific next steps.

Whole genome access may be the key to understanding new things in the future such as medication efficacy, risk of adult-onset cancers and diseases, and more. This is truly an investment for your patient's future.

Join Our Early Access Network!

Follow the QR Code link and find out how to offer genomic screening to your pediatric patients.

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