GUARDIAN STUDY

EXPANDED NEWBORN SCREENING STUDY

The GUARDIAN study is a new study that uses genome sequencing to screen for additional genetic conditions not currently included in standard newborn screening* at **no additional cost**.

This study is open to babies born at NewYork-Presbyterian Hospitals. You will receive a copy of your baby's test results, and **no new sample** is needed.

You can learn more about the study before you have your baby and sign up to be invited by visiting our website or contacting our study team.

Why join?

- Free genetic testing for hundreds of conditions
- Easy enrollment process
- Connection to treatments and care for positive results
- Contribute to science and help future families!

Early diagnosis can lead to timely treatment, medications, or supportive therapies—giving babies the best chance at a healthy life.

How do I join the study?

Research staff will connect with parents after delivery.
Parents review information about the study and sign a consent form.
Results are sent in 3-6 weeks.

Negative Result (~97%)

A negative result will be sent via a secure email and uploaded to your baby's electronic medical record.

Positive Result (~3%)

The GUARDIAN team will call the parents to discuss positive results before emailing. Follow-up testing may be necessary to confirm the result of the screening.

Family receives information, genetic counseling and connection to clinical care providers for monitoring and management of any identified conditions.

Contact us to join!
guardian-study.org
guardianstudy@cumc.columbia.edu
(718) 514-4947

*Newborn Screening is a standard screening test completed for all babies by the New York State Department of Health. It is free and routine for every newborn.