

# Let's learn about Genetic Results

Below are examples of health-related risks you could learn through BabySeq. Please think about how you may feel or react in each scenario.

## Health risks beginning in childhood that may or may not have treatment.

- Some can be prevented with treatment.
- Some can be managed with treatment.
- Some have no prevention or treatment.



## Uncertain health risks.

- Example: A genetic risk for autism.
  - The test results could show that your baby has an increased chance to develop autism. But, we may not know for sure if your baby will.

## Health risks beginning in adulthood that are "actionable."

- These health risks have screening and/or treatment recommendations.



***\* If testing finds your baby has a health risk, you and other biological family members could also have the same health risk. If you want, you and your child's siblings can have testing as part of the study.***

## Reproductive risks.

- "Carrier status"
  - In most cases, does not impact the health of your baby directly. But, can impact the health of their future children.
  - If your child has a partner who is a carrier for the same condition, each child has a 25% (1 out of 4) chance to be affected.



You will **NOT** learn information that does not affect your child's health, such as **paternity** or **ancestry**.

You will **NOT** learn about risks for some common health problems that can be influenced by many factors beyond genetics.

- Examples: Asthma, Type 2 Diabetes, ADHD

You will **NOT** learn about health risks that begin in adulthood and lack treatment.

- Example: Alzheimer's Disease

