

# APOLLO

## APOL1 Long-term Kidney Transplantation Outcomes

### APOL1 Gene

- 3 forms: G0, G1, G2
- Everyone inherits 2 copies of the gene



**G0** - most common; no increased risk of kidney disease

**G1 and G2** - can increase risk of kidney disease



**G0/G0**

- No increased risk of kidney disease



**G0/G1 or G0/G2**

- No increased risk of kidney disease
- Carrier: Might pass higher risk form to children



**G1/G1 or G2/G2 or G1/G2**

- Higher risk of kidney disease
- Will pass 1 copy of higher risk form to children

4 out of 5 people who have 2 copies of the higher risk forms of APOL1 DO NOT get kidney disease



**Kidney Disease**  
It's **NOT** all in our genes



Genes



Healthy Diet



Exercise



No Smoking



Limit Alcohol



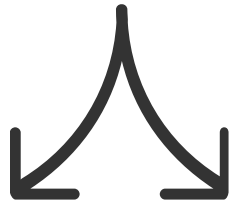
Get check-ups



Thinking about getting your loved one's APOL1 research results?



The choice is yours.  
If you choose to get your loved one's results, you decide whether to share the results with anyone else.



### Reasons some people might not want the results:

- The results might make them worry
- Afraid others will find out
- Afraid of discrimination
- Don't want other people asking for the results
- Don't think it will be useful

### Reasons some people might want the results:

- Results might be a relief
- Want to share information with family
- Just want to know
- Curious
- Think it might be helpful

APOLLO Website:

[www.TheApolloNetwork.org](http://www.TheApolloNetwork.org)

If you would like to obtain your loved one's APOL1 research results, please see the APOLLO website for further information.

To learn more about preventing kidney disease, please talk with your doctor.

Thank you for giving the gift of life and allowing your loved one's information to be used in APOLLO.

