

# 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 APOL1 research results?

The choice is yours. The information is yours.

If you choose to get your results, you decide whether to share your results.

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

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

### Reasons some people might want their results:

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

APOLLO Websites:

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

If you would like to obtain your APOL1 research results, please see [TheApolloNetwork.org](http://TheApolloNetwork.org) for further information.

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

Thank you for participating in APOLLO.

