

Understanding Your Uncertain NeuropathySelect™ Genetic Test Result

INFORMATION FOR PATIENTS WITH A VARIANT OF UNCERTAIN SIGNIFICANCE

Result	VUS	The result of your genetic testing shows you have a variant of unknown significance (VUS) in a gene that causes polyneuropathy (peripheral and/or autonomic) and/or hereditary amyloidosis. A VUS represents a change in the gene, but we do not know if it causes disease or not.
Diagnosis	NO CHANGE	This testing does not change your diagnosis. If you have been diagnosed with polyneuropathy and/or amyloidosis, that remains the same.
Family Members	POSSIBLE TESTING	Your report will indicate if testing family members may help us learn more about your specific VUS. Please speak with your healthcare provider to determine if they might also benefit from a test to evaluate their personal risk of developing a disease.
Management Options	FOR PATIENTS WITH POLYNEUROPATHY AND/OR AMYLOIDOSIS	Medical management options may include: medications, supportive therapies, supportive devices, surgery and organ transplantation. Talk to your healthcare providers about which may be right for you.
Screening Options	FOR PATIENTS WITH A FAMILY HISTORY OF POLYNEUROPATHY AND/OR AMYLOIDOSIS, BUT NO PERSONAL SIGNS	Options for screening and early detection include: physical exams, imaging studies, laboratory tests, biopsies and specialized analysis (electromyography, nerve conduction velocity testing, etc.). Talk to your healthcare provider about whether these options are right for you.
Next Steps	DISCUSS	Please share this with family members so they can talk with their healthcare providers and learn more.
Reach Out	RESOURCES	Amyloidosis Foundation amyloidosisresearchfoundation.org National Society of Genetic Counselors nsgc.org Canadian Association of Genetic Counsellors cagc-accg.ca Genetic Information Nondiscrimination Act (GINA) ginahelp.org

Polyneuropathy and/or Amyloidosis in the Family

Even though your genetic testing result was a VUS, some forms of polyneuropathy and/or amyloidosis can still run in families. All close blood-related family members of someone with polyneuropathy and/or amyloidosis (like parents, brothers, sisters, children) should talk with their healthcare providers about screening.

Please discuss this information with your healthcare provider. The field of genetics is continuously changing, so updates related to your genetic testing result, medical recommendations, and/or potential treatments may be available over time. This information is not meant to replace a discussion with a healthcare provider and should not be considered or taken as medical advice.

