

Medical Edge from Mayo Clinic

Heart Disease & Genetics

1:00

Log	Audio
Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC MEDICAL EDGE.
	SOMETIMES NO MATTER WHAT WE DO, THINGS HAPPEN. BUT WHEN IT COMES TO HEALTH MATTERS, SOMETIMES IT'S IN YOUR GENES. HEREDITY OR GENETICS PLAY A BIG ROLE IN MANY THINGS, INCLUDING HEART DISEASE.
Randal Thomas, M.D. Track 2 (:22)	"THESE ARE GENETIC FACTORS USUALLY FOUND IN THE BLOOD THAT HAVE BIG BIOLOGICAL RESPONSIBILITIES, BUT WHEN THEY ARE AT HIGH LEVELS, THEY TEND TO DO THINGS NOT SO GOOD FOR THE HEART."

	<p>THE GOOD NEWS IS THAT WE CAN TEST FOR THOSE SUBSTANCES. MAYO CLINIC DR. RANDAL THOMAS SAYS CANDIDATES FOR GENETIC TESTING ARE PEOPLE WITH A PARENT OR SIBLING WHO DEVELOPED EARLY ONSET HEART DISEASE.</p>
<p>Dr. Thomas Track 2 (1:25)</p>	<p>“SO IF MY FATHER DEVELOPED HEART DISEASE AT AGE 45, ESPECIALLY IF HE WAS A NON-SMOKER, AND HAD NO CLEAR REASON FOR IT, I SHOULD BE CHECKED FOR SOME OF THESE GENETIC FACTORS.”</p>
	<p>WHILE STILL LIMITED IN THE CLINICAL SETTING, GENETIC TESTING SHOWS PROMISE - NOT ONLY FOR EVALUATING RISK, BUT ALSO FOR DETERMINING TREATMENT STRATEGIES.</p>
	<p>FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT</p>

	MAYOCLINIC.ORG. I'M VIVIEN WILLIAMS.
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