

Mayo Clinic Medical Edge

Genetics and CLL

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.
	CHRONIC LYMPHOCYTIC LEUKEMIA OR C-L-L IS STILL THE MOST COMMON ADULT LEUKEMIA IN THE UNITED STATES. NOW, RESEARCHERS HAVE...
Susan Slager, Ph.D.	"IDENTIFIED GENETIC VARIANTS OR DNA CHANGES THAT INCREASE YOUR RISK OF GETTING CHRONIC LYMPHOCYTIC LEUKEMIA."
	DR. SUSAN SLAGER IS A MAYO CLINIC STATISTICAL GENETICIST WHO LED THE STUDY. THE FINDINGS VALIDATE THE RESULTS OF AN EARLIER EUROPEAN STUDY. WHILE THE OVERALL RISK IS SMALL, SHE ESTIMATES THAT THE

	<p>RISK OF DEVELOPING THE CANCER DOUBLES IF A PERSON HAS ANY OF THESE GENETIC VARIANTS. WHILE CLL CAN GENERALLY BE CONTROLLED, DR. SLAGER SAYS IT'S CONSIDERED AN INCURABLE CANCER.</p>
Dr. Slager	<p>"HOPEFULLY OUR FINDINGS WILL HELP US BETTER UNDERSTAND THIS DISEASE AND HELP US DEVELOP BETTER WAYS TO TREAT THIS DISEASE AND ULTIMATELY PREVENT THIS DISEASE IN THE FUTURE."</p>
	<p>BUT THERE'S A LOT MORE WORK THAT NEEDS TO BE DONE BEFORE THAT ULTIMATE GOAL CAN BE REACHED.</p>
	<p>FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG. I'M VIVIEN WILLIAMS.</p>