

Mayo Clinic Medical Edge

PTSD and Genomics

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.
	A COMBAT VETERAN... A STORM SURVIVOR... A VICTIM OF VIOLENT CRIME.
James Rundell, M.D.	"WHAT'S INTERESTING TO US IS THAT NOT EVERYBODY'S WHO'S EXPOSED TO A TRAUMATIC EVENT GETS POST-TRAUMATIC STRESS DISORDER. RESILIENCY IS ACTUALLY THE DEFAULT SETTING."
	AS A PSYCHIATRIST AT MAYO CLINIC, DR. JAMES RUNDELL IS STUDYING WHAT, BEYOND THE TRAUMATIC EVENT, PUTS SOMEONE AT RISK FOR DEVELOPING POST TRAUMATIC

	STRESS DISORDER.
Dr. Rundell	“WHAT’S BEEN FOUND IS IF PEOPLE HAVE A CERTAIN GENETIC VARIANT ON A CERATAIN GENE THAT AFFECTS A CERTAIN CHEMICAL IN THE CENTRAL NERVOUS SYSTEM, THEY HAVE UP TO TWICE THE RISK OF POST-TRAUMATIC STRESS DISORDER.”
	THERE CAN BE MANY OTHER FACTORS AS WELL, BUT DR. RUNDELL SAYS THE GENETIC COMPONENT—FOR WHICH THERE IS A TEST—COULD LEAD TO SCREENING FOR PEOPLE AT RISK OF BEING EXPOSED TO TRAUMATIC EVENTS AND MAYBE HELP GUIDE TREATMENTS.
	FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG . I’M VIVIEN WILLIAMS.
