

Mayo Clinic Medical Edge
Niemann-Pick Disease Type C

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.
	WHEN TRAFFIC GETS BACKED UP ON THE FREEWAY THERE CAN BE ALL KINDS OF TROUBLE. IT'S THE SAME SORT OF PROBLEM WITH SOMETHING CALLED NIEMANN- PICK DISEASE TYPE C....
Marc Patterson, M.D. Track 1 (11:15)	"MOLECULES CAN'T MOVE NORMALLY IN THE CELL, SO IT'S LIKE A TRAFFIC JAM IN THE INTRACELLULAR FREEWAY."
	A MOLECULAR PILE-UP THAT MAYO CLINIC DR. MARC PATTERSON SAYS RESULTS IN THE CELLS DYING SOONER THAN USUAL. AND WHEN THAT HAPPENS IN THE

	<p>NERVOUS SYSTEM, THE BRAIN... THOSE CELLS CAN'T BE REPLACED.</p>
<p>Dr. Patterson, Track 1 (11:50)</p>	<p>“AS A CONSEQUENCE, YOU GET PROGRESSIVE LOSS OF NEUROLOGIC FUNCTION.”</p>
	<p>NIEMANN-PICK DISEASE TYPE C CAN AFFECT CHILDREN AND ADULTS. UNFORTUNATELY, EVERYONE WITH THE DISEASE IS EXPECTED TO HAVE A SHORTENED LIFE SPAN. BUT RESEARCHERS, INCLUDING DR. PATTERSON, ARE STUDYING NEW THERAPIES THAT MAY ACTUALLY ALTER PROGRESSION OF THE DISEASE AND PROLONG LIFE.</p>
	<p>FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG. I'M VIVIEN WILLIAMS.</p>

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