
Medical Edge Mayo Clinic

Astigmatism

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S TODAY'S MEDICAL EDGE FROM MAYO CLINIC.
	ASTIGMATISM... THE NAME CAN SOUND OMINOUS, BUT IT'S ACTUALLY A VERY COMMON CONDITION THAT CAUSES BLURRINESS TO YOUR VISION. MAYO CLINIC OPTOMETRIST DR. MURIEL SCHORNACK SAYS IT'S ALSO SOMETHING THAT IS VERY MISUNDERSTOOD.
Muriel Schornack, O.D. Track 3 (7:45)	"EVERYBODY THINKS IT'S A DISEASE. IT'S NOT. IT'S REFRACTIVE ERROR.

	<p>JUST LIKE NEAR-SIGHTEDNESS OR FAR-SIGHTEDNESS. ASTIGMATISM OCCURS WHEN THE HORIZONTAL AND VERTICAL CURVATURE OF THE CORNEA – THE OUTSIDE SURFACE OF THE EYE – OR THE LENSES AREN'T EXACTLY THE SAME... SO THE EYE DOESN'T FOCUS.</p>
<p>Dr. Schornack Track 3 (8:10)</p>	<p>“IN AN ASTIGMATIC EYE LIGHT COMES IN AND INSTEAD OF FOCUSING AT A SINGLE POINT IT FOCUSES OVER A RANGE OF POINTS. SO IT’S STILL GOING TO BE BLURRY. IT JUST MEANS YOU NEED A DIFFERENT CORRECTION, UP AND DOWN VERSUS SIDE TO SIDE.”</p>
	<p>AND THE VAST MAJORITY OF PATIENTS WHO HAVE IT CAN FIND CORRECTION WITH GLASSES, CONTACT LENSES OR SUGERY SUCH AS LASIK.</p>

FOR MORE INFORMATION, TALK TO
YOUR DOCTOR OR LOG ONTO
MAYOCLINIC.ORG. I'M VIVIEN
WILLIAMS.