

Mayo Clinic Medical Edge
Photodynamic Therapy

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC MEDICAL EDGE.
	EVEN WITH A DIAGNOSIS OF ESOPHAGEAL CANCER, DONALD ANDERSON KNOWS HE'S LUCKY.
Donald Anderson, Patient	"THEY FOUND IT SO SOON. I HAD ABSOLUTELY NO SYMPTOMS."
	SINCE DONALDS CANCER WAS FOUND EARLY AND HASN'T SPREAD, HE DIDN'T NEED A BIG OPERATION. INSTEAD, MAYO CLINIC DR. VIRENDER SHARMUH USED AN ENDOSCOPE, FIRST TO REMOVE THE CANCER AND THEN TO PERFORM PHOTODYNAMIC THERAPY, A PROCEDURE FOR THE...

<p>Virender Sharma, M.D. (VEER-ender SHAR-muh)</p>	<p>“PREVENTION OF THE FUTURE DEVELOPMENT OF CANCER IN THAT AREA.”</p>
	<p>PATIENTS ARE GIVEN A THAT SELECTIVELY ACCUMULATES IN CANCEROUS AND PRECANCEROUS CELLS. THEN, USING THE ENDOSCOPE, DR. SHARMA LOWERS A LASER TO THE SITE WHERE THE CANCER WAS REMOVED. LIGHT FROM THE LASER ACTIVATES THE DRUG AND KILLS CANCER CELLS THAT MAY HAVE BEEN LEFT BEHIND. AFTERWARD, PATIENTS NEED TO AVOID DIRECT SUNLIGHT FOR ABOUT A MONTH OR RISK SEVERE SUNBURN. BUT DONALD SAYS LIVING IN THE DARK WAS A SMALL PRICE TO PAY, FOR LIFE.</p>
	<p>FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG. I'M VIVIEN</p>

	WILLIAMS.