

Mayo Clinic Medical Edge

Barrett's Study

1:00

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.
	NOT ONLY IS ESOPHAGEAL CANCER THE MOST RAPIDLY GROWING FORM OF CANCER CASES IN THE UNITED STATES...
Kenneth Wang, M.D.	"IT'S ALMOST UNIFORMLY FATAL."
	DR. KENNETH WANG IS PART OF A TEAM AT MAYO CLINIC THAT WENT LOOKING FOR ANSWERS. DOCTORS KNOW THAT ALMOST ALL ESOPHAGEAL CANCER DEVELOPS BECAUSE OF A CONDITION CALLED BARRETT'S ESOPHAGUS. BUT DETERMINING WHO ADVANCES FROM BARRETT'S TO CANCER HAS BEEN DIFFICULT.
Dr. Wang	"TEDIOUSLY TAKING LOTS OF BIOPSIES DOESN'T WORK VERY WELL. WE HOPE TO REPLACE

	THAT BY A MUCH MORE INTELLIGENT STRATEGY.”
	IT’S CALLED “FISH” OR FLUORESCENCE IN SITU HYBRIDIZATION. THE FISH TEST ALLOWS DOCTORS TO EXAMINE CELLS FROM A MUCH WIDER AREA.
Dr. Wang	“THAT WAY WE CAN BE COMFORTABLE THAT WE’RE NOT MISSING ANYTHING.”
	ASSURING THAT PATIENTS GET BETTER CARE WHILE DECREASING THEIR DISCOMFORT AND RISK.
	FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG . I’M VIVIEN WILLIAMS.