

Mayo Clinic Medical Edge

Fishing for Cancers

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.
	WHEN IT COMES TO DETECTING SOME CANCERS, RESEARCHERS SAY FISH COULD BE THE ANSWER. BUT WE'RE NOT TALKING BLUE FIN OR BASS. IN THIS CASE, FISH STANDS FOR FLUORESCENCE IN SITU HYBRIDIZATION. WITH THE FISH TEST, MALIGNANT CELLS LIGHT UP UNDER A FLUORESCENCE MICROSCOPE. WHEN LOOKING FOR PANCREATIC AND BILE DUCT CANCER...
Lewis Roberts, M.B.Ch.B	"USING CYTOLOGY AND FISH ABOUT DOUBLES THE SENSITIVITY OVER CYTOLOGY ALONE. SO, WE REALLY DO GET A SIGNIFICANT

	IMPROVEMENT IN OUR ABILITY TO DIAGNOSE CANCER. “
	DR. LEWIS ROBERTS, A MAYO CLINIC GASTROENTEROLOGIST AND THE STUDY’S LEAD AUTHOR, EXPLAINS WHY THIS IS SO IMPORTANT.
Dr. Roberts	“THE EARLIER WE CAN DIAGNOSE PATIENTS, THE BETTER TYPES OF TREATMENT WE CAN OFFER THEM AND THE MORE LIKELY THEY WILL HAVE LONG-TERM SURVIVAL.”
	FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG. I’M VIVIEN WILLIAMS.