

Mayo Clinic Medical Edge

Molecular Breast Imaging

1:00

Log	Audio
Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.
	INITIAL STUDIES AT MAYO CLINIC SHOW A NEW SCREENING TOOL FOR BREAST CANCER IS BETTER THAN MAMMOGRAPHY AT DETECTING TUMORS IN WOMEN WITH DENSE BREAST TISSUE.
Deborah Rhodes, M.D.	"MOLECULAR BREAST IMAGING FOUND THREE TIMES MORE CANCERS THAN MAMMOGRAPHY IN WOMEN WHO HAVE DENSE BREAST TISSUE AND ARE AT INCREASED RISK OF CANCER."
	DR. DEBORAH RHODES SAYS

	<p>DENSE BREAST TISSUE APPEARS WHITE ON MAMMOGRAMS AND SO DO CANCEROUS TUMORS WHICH MAKES THEM HARD TO SPOT. MRI IS A POTENTIAL ALTERNATIVE WHICH IS VERY GOOD AT DETECTING TUMORS. BUT IT'S VERY EXPENSIVE AND HAS A HIGH FALSE POSITIVE RATE, MEANING IT PICKS UP SPOTS THAT TURN OUT NOT TO BE CANCER. THE NEW TEST IS LESS EXPENSIVE TO USE THAN MRI AND HAS FEWER FALSE POSITIVE RESULTS. WHILE IT'S STILL IN THE RESEARCH PHASE, MOLECULAR BREAST IMAGING MAY EVEN HOLD PROMISE AS AN ALTERNATIVE TO MAMMOGRAPHY FOR GENERAL SCREENING USE.</p>
	<p>FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG. I'M VIVIEN WILLIAMS.</p>

