

Mayo Clinic Medical Edge

Hi-Def CT Scanner

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.
	WHEN PATIENTS GET CT SCANS, THEY'RE EXPOSED TO A SMALL AMOUNT OF RADIATION.
Amy Hara, M.D.	"BY ITSELF, IT'S REALLY NOT DANGEROUS."
	BUT DR. AMY HARA SAYS IF YOU HAVE A DISEASE OR CONDITION THAT REQUIRES REPEAT CT SCANS OVER YOUR LIFETIME, THE RADIATION MAY INCREASE YOUR RISK OF DEVELOPING CANCER. THAT'S WHY SHE AND COLLEAGUES AT MAYO CLINIC ARE USING A HIGH DEF CT SCANNER TO SEE INSIDE THE BODY. HIGH DEF SCANNERS CAN PRODUCE

	IMAGES THAT ARE AS GOOD OR CLEARER THAN STANDARD CT SCANS. BUT
Dr. Hara	“WE CAN DO CT SCANNING AT HALF OR MORE THAN HALF THE RADIATION DOSE THAN WE WERE DOING PREVIOUSLY. IT MAKES IT SAFER FOR THE PATIENT. THAT’S WHY WE’RE EXCITED.”
	AND IF DOCTORS LOOK AT A SCAN AND NEED MORE DETAIL TO MAKE SURE OF A DIAGNOSIS, THEY CAN RAISE THE HIGH DEF SCANNER’S RADIATION DOSE BACK TO NORMAL AND GET A CLEARER PICTURE.
	FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG . I’M VIVIEN WILLIAMS.