

**Mayo Clinic Medical Edge**  
**Radio Frequency Identification**

1:00

**Log**

**Audio**

<b>Intro with music</b>	
	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC'S MEDICAL EDGE.  EVERY YEAR, MORE THAN 40,000 ENDOSCOPIES ARE DONE AT MAYO CLINIC. TISSUE SAMPLES ARE TAKEN AND SENT TO THE PATHOLOGY LAB FOR EVALUATION. TRADITIONALLY, NURSES WOULD WRITE ALL THE PATIENT INFORMATION ON LONG FORMS AND ON TINY SPECIMEN LABELS. THEN THEY'D ENTER IT INTO A COMPUTER AND SEND THE BOTTLES OFF TO PATHOLOGY WHERE THE HAND-WRITTEN INFO WOULD BE RE-ENTERED INTO ANOTHER COMPUTER BY A DIFFERENT PERSON. EASY TO SEE

	HOW ERRORS COULD HAPPEN.
<b>John Schaffner, M.D.</b> <b>Mayo Clinic Gastroenterology</b>	“WE NEED A WAY TO ELIMINATE HUMAN ERROR AND MAKE IT AS CONCISE AS POSSIBLE.”
	THE WAY TO DO THAT, SAY DR. JOHN SCHAFFNER AND SCHUYLER SANDERSON, IS RADIO FREQUENCY IDENTIFICATION, OR RFID.
<b>Schuyler Sanderson, M.D.</b> <b>Mayo Clinic Pathology</b>	“THE TECHNOLOGY ALLOWS US TO OFFER A DIRECT COMMUNICATION PORTAL, IF YOU WILL, FROM THE ENDOSCOPIST DIRECTLY TO THE PATHOLOGIST WHO’S GOING TO BE LOOKING AT THAT CASE.”
	THE SYSTEM AUTOMATICALLY PULLS UP THE INFORMATION, WHICH INCLUDES NOTES FROM THE PROCEDURE THAT TELL THE PATHOLOGIST EXACTLY WHAT TO LOOK FOR. FAST, EFFICIENT AND LESS ROOM FOR ERROR.
	FOR MEDICAL EDGE, I’M VIVIEN WILLIAMS