

Mayo Clinic Medical Edge

T-M-S

1:00

Log

Audio

Intro with music	GIVING YOU THE EDGE ON HEALTHY LIVING, HERE'S MAYO CLINIC MEDICAL EDGE.
	DEPRESSION. IT CAN LEAVE YOU FEELING HOPELESS, HELPLESS... UNABLE TO FUNCTION.
Shirlene Sampson, M.D. Track 2 (13:20)	"IT'S A BRAIN DISEASE, A BRAIN PROBLEM."
	TREATING THE DISEASE, SAYS MAYO CLINIC DR. SHIRLENE SAMPSON, INVOLVES RESETTING THE BRAIN. TYPICALLY THAT'S DONE WITH MEDICATIONS OR FOR MORE SEVERE CASES, ELECTRO- CONVULSIVE THERAPY, ALSO KNOWN AS E-C-T. BUT ANOTHER OPTION, TRANSCRANIAL MAGNETIC STIMULATION, OR T-M-S

	USES A MAGNETIC FIELD TO STIMULATE THE BRAIN.
Dr. Sampson Track 2 (:36)	“WHAT’S INTERESTING IS THE MAGNETIC FIELD IS UNAFFECTED BY THE HAIR, THE SCALP, THE SKULL AND IT PASSES UNIMPEDED RIGHT INTO THE BRAIN.”
	IT’S THOUGHT THAT T-M-S FALLS SOMEWHERE BETWEEN MEDICINE AND E-C-T. T-M-S IS ALREADY AVAILABLE FOR CLINICAL USE IN CANADA BUT IT’S STILL UNDER REVIEW BY THE FOOD AND DRUG ADMINISTRATION IN THE UNITED STATES.
	FOR MORE INFORMATION, TALK TO YOUR DOCTOR OR VISIT MAYOCLINIC.ORG. I’M VIVIEN WILLIAMS.