

HOW TO BEAT DEPRESSION

TRANSCRANIAL MAGNETIC STIMULATION

ACCORDING TO THE WORLD HEALTH ORGANIZATION, DEPRESSION IS THE MOST DISABLING DISEASE IN THE WORLD.



350 MILLION SUFFER FROM DEPRESSION GLOBALLY.



7% TO 12% OF THE WORLD POPULATION SUFFERS FROM THIS ILLNESS. MORE WOMEN THAN MEN ARE AFFECTED. MOST ARE BETWEEN 20 AND 40 YEARS OLD, BUT ALL AGE GROUPS CAN BE AFFECTED.



THE MOST COMMON SYMPTOMS ARE: LACK OF PLEASURE IN ACTIVITIES, SLEEP AND APPETITE PROBLEMS, PESSIMISTIC THOUGHTS, FATIGUE AND LACK OF ENERGY.



DEPRESSION NORMALLY CAUSES LOW QUALITY OF LIFE, LOW PRODUCTIVITY AT WORK, FAMILY AND PERSONAL PROBLEMS AND MAY BE LIFE THREATENING.

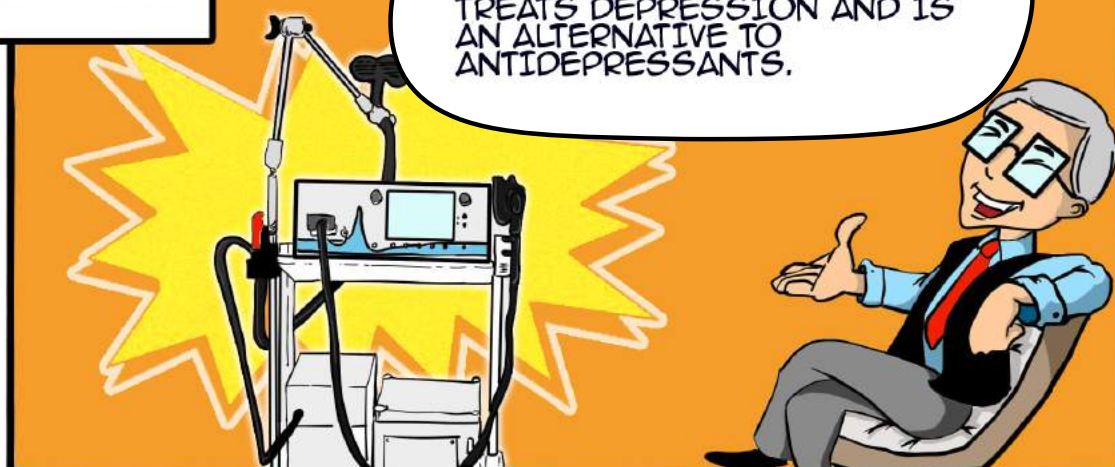
THE MOST COMMON TREATMENT IS ANTIDEPRESSANTS, WHICH DOES NOT WORK IN 1/3 OF THE CASES.

AND WHEN THEY DO WORK, TYPICAL SIDE EFFECTS ARE WEIGHT GAIN AND SEXUAL DYSFUNCTION.



APPROXIMATELY 10% OF PATIENTS GIVE UP ANTIDEPRESSANTS BECAUSE OF THESE SIDE EFFECTS.

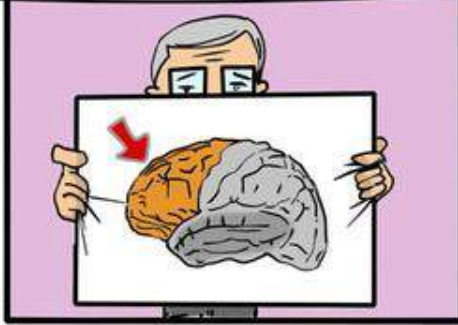
GOOD NEWS! TRANSCRANIAL MAGNETIC STIMULATION (TMS) TREATS DEPRESSION AND IS AN ALTERNATIVE TO ANTIDEPRESSANTS.



TMS WORKS BY GENERATING MAGNETIC PULSES WHICH STIMULATES AREAS IN THE BRAIN WITH LOW ACTIVITY.

IN DEPRESSION, THE BRAIN REGION "LEFT PREFRONTAL CORTEX" HAS LOW ACTIVITY.

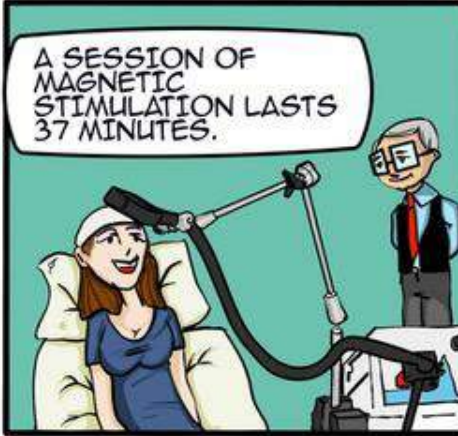
AND TMS CAN RESTORE THIS ACTIVITY THROUGH TENS OF THOUSANDS OF ELECTROMAGNETIC PULSES.



ABOUT 50% OF THE PATIENTS RESPOND POSITIVELY TO THE MAGNETIC STIMULATION THERAPY DURING THE SIX WEEK TREATMENT PERIOD.

A SESSION OF MAGNETIC STIMULATION LASTS 37 MINUTES.

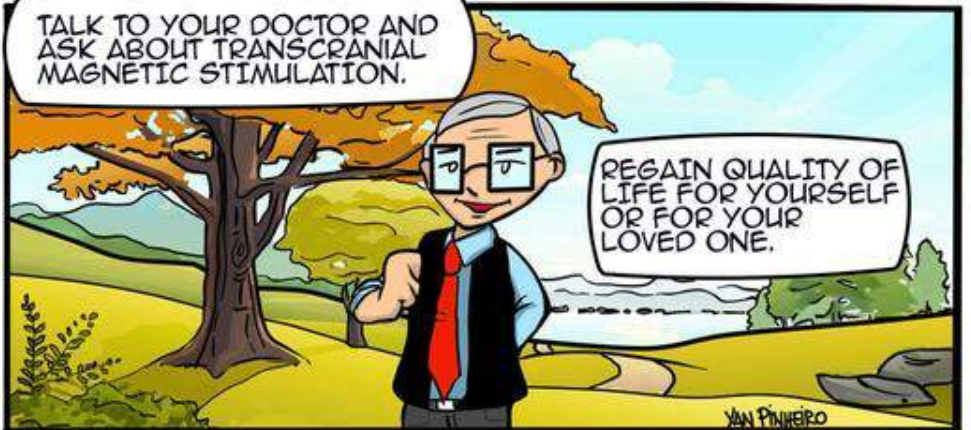
MILD DISCOMFORT OR HEAD-ACHE MAY OCCUR BUT TMS IS OTHERWISE WITHOUT THE SIDE EFFECTS TYPICALLY EXPERIENCED WITH ANTI-DEPRESSANTS.



TMS CAN BE USED IN COMBINATION WITH MEDICATION, DEPENDING ON YOUR DOCTOR'S EVALUATION.

TALK TO YOUR DOCTOR AND ASK ABOUT TRANSCRANIAL MAGNETIC STIMULATION.

REGAIN QUALITY OF LIFE FOR YOURSELF OR FOR YOUR LOVED ONE.



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