

Repetitive Transcranial Magnetic Stimulation (rTMS)

A treatment using magnetic fields to stimulate brain cells to change the way you think, feel and behave.

Who is the treatment for?

This treatment is effective for people who experience severe depression and do not respond well to other forms of treatment, or for those who have become resistant to medication.

rTMS is not recommended for anyone who has seizures, is pregnant, under 18 years of age, or has had severe head injuries.

Treatment content

- Drug free alternative to treating depression
- Course of 20 treatments
- Sessions conducted daily
- Completely painless

South Coast
Private Hospital

112 Burelli Street, Wollongong NSW 2500
T: 1800 250 000 / southcoastprivate.com.au

About the treatment

rTMS is a procedure that involves the focused application of magnetic energy to specific areas of the brain. Treatment consists of placing a coil next to the head targeting a precise region in the brain that regulates mood, a pulsed magnetic field is then repeated many times per second to stimulate nerve cells.

rTMS treatment is completely painless and does not incur many of the side effects associated with anti-depressant medications. Participants are administered a course of 20 treatments conducted on a daily basis and take between 20 to 45 minutes to complete. During treatment patients are awake and seated in a comfortable chair.

When is it held?

Every day for a maximum duration of 45 minutes, over a course of 20 sessions.

How to join

Patients interested in this treatment will need a referral to a Psychiatrist with admission rights to South Coast Private Hospital.

How much does it cost?

Participants are admitted as an inpatient and as such, can claim attendance via their health fund. We ask that patients confirm any applicable out of pocket or gap costs directly with South Coast Private Hospital.

Further information

For information on this treatment please contact the South Coast Private Hospital Intake Office
T: 1800 250 000 E: sco.info@healthecare.com.au