

Triple A Study

Adolescents Anxiety Accelerated

Objective: To determine if accelerated TMS therapy is a clinically effective treatment option for adolescents struggling with anxiety.



Salience
Research
Institute

Overview

Would you like to participate in an accelerated **round of TMS therapy, at no cost?**

We are enrolling **30 adolescents** to **complete 45 sessions of TMS** over the course of **three weeks**. Salience is working to quantify the effects that TMS has on adolescents struggling with anxiety. This will allow us to work toward approval for adolescents who need access to TMS.

“I want to be a part of the Triple A Study!”

Enrollment Dates

February 19th, 2023 - May 3rd 2024

Criteria to Participate

- Have you been diagnosed with Anxiety?
- Are you able to commit to daily TMS treatments for three weeks (45 sessions total)?

If you meet this criterion, give us a call at **214.880.8778** and let us know you want to be a part of the study. You'll be asked a series of questions to further vet your candidacy. If selected, you must adhere to the treatment schedule of three times per day, five days a week.

Address.

5300 W. Plano Pkwy, Ste #100, Plano, TX 75093
214.880.8778 / 214.739.1016

info@SalienceNeuro.com
www.SalienceNeuro.com

Inclusion Criteria

Demographic:

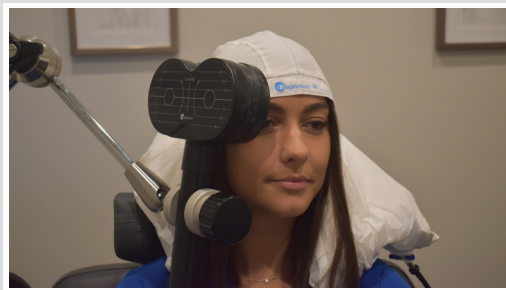
- This includes patients who are between the ages of 12 and 21 years at the start of the study.

Diagnosis:

- Adolescents with any Anxiety diagnosis. *Can be Panic Disorder or Social Anxiety Disorder.

Selected Candidates:

- Will need to complete the following surveys:
 - Conners-4, WHODAS, PHQ-9, GAD-10 and HAM-A every 15 treatments and post-treatment at two and four weeks.
- Guardians (if living in same household as patient) will participate in feedback surveys.
- Are able to participate in other therapies if they are stable with those therapies.



Subjects must adhere to the treatment schedule of three times per day, five days a week.

Should a participant miss a day during the week, they are able to make that day up on Saturday.

Will be removed from the study after:

- Two missed sessions in one week, or
- One missed session that has not been made up with in the following two Saturdays.

Protocol

1 Hz

1 Hz, 600 pulses continuously for a total of 10 minutes of stimulations at each session.

Area

Stimulation Area:
DMPFC

Phase I Findings

- 50% of participant's symptoms improved after just 10 days.
- 69% of participant's anxiety levels decreased by at least half.
- Positive symptom improvement on depression and suicide ideation.

Frequency

3 times per day – Accelerated treatment: Total of 45 sessions over the course of three weeks.
50-60 minutes between each treatment

Treatment Time

Totaling 30 minutes of treatment
(three consecutive, 10 min treatments)
each day.



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