

Antidepressant Response of DMT Masked With Propofol

NCT06927076

Status	RECRUITING
Phase	Not Applicable
Sponsor	University Hospital, Basel, Switzerland
Enrollment	112 participants

Plain Language Summary

This study is testing whether DMT (dimethyltryptamine — a naturally occurring psychedelic compound) given alongside propofol (a sedative used to mask the psychedelic experience) can reduce symptoms of moderate to severe depression. The goal is to explore DMT's antidepressant effects while removing the psychedelic experience.

****You may be eligible if...****

- You are 21 or older
- You have moderate to severe depression (MADRS score above 20)
- You are either not on antidepressants, or have been on a stable dose for at least 4 weeks
- You are fluent in German
- You are willing to avoid alcohol, heavy smoking, and illicit substances during the study

****You may NOT be eligible if...****

- You have a personal or family history of psychosis, schizophrenia, or bipolar disorder
- You have a serious heart, liver, or kidney condition
- You are currently pregnant or breastfeeding
- You have active suicidal thoughts with a plan
- You have a substance use disorder

Talk to your doctor to see if this trial is right for you.

Key Eligibility Criteria

Inclusion (8)

- Participants must meet DSM-5 criteria for MDD of at least moderate severity (MADRS_e20).
- Participants either currently do not use antidepressants or are treated with a stable dose for at least 4 weeks prior to randomization.
- Age ≥ 21 years old.
- Sufficient understanding of the German language.
- Able to understand the study procedures and risks and willing to adhere to the protocol and sign the consent form.

... and 3 more (see full listing online)

Exclusion (15)

- Past or present bipolar or psychotic disorder, including depressive disorder with psychotic features.
- First-degree relative with a psychotic or bipolar disorder.
- Significant prodromal psychotic symptoms (Prodromal Questionnaire-16 symptoms ≥ 6).
- Psychiatric condition judged to be incompatible with establishment of rapport with study team members and/or safe exposure to DMT, e.g. diagnosed or suspected borderline personality disorder.
- Current post-traumatic stress disorder or acute stress reaction due to a traumatic event.

... and 10 more (see full listing online)

<https://clinicaltrials.gov/study/NCT06927076>

Locations (1 total)

University Hospital Basel, Basel, Switzerland

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DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at ClinicalTrials.gov. Generated by ClinicalTrialsFinder.org.