

Visual Surround Suppression and Perceptual Expectation Under Psilocybin

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: 18 years and over

This study is also accepting healthy volunteers

Inclusion Criteria:

1. 25-65 years of age 2. have at least a high school education (GED ok) and able to speak and write English 3. experience taking psilocybin 4. in good physical and mental health with BMI between 20.0 and 28.0 kg/M2 5. have someone who can drive to study sessions at the University of MN 6. live within 1 hour driving distance of the University of MN 7. agree not to use any recreational drugs while in the study (for example, hallucinogens, ketamine, and marijuana)

Exclusion Criteria:

1. current or past history of a mental health issue 2. currently taking any prescription medications on a daily basis, except birth control pills 3. pregnant or breast feeding 4. can't have a MRI

Conditions & Interventions

Interventions:

Drug: Niacin, Drug: Psilocybin

Conditions:

Mental Health & Addiction

Keywords:

psilocybin, visual perception

More Information

Description: Psilocybin is the perception-altering drug found in 'magic mushrooms' and we want to learn more about visual perception in people taking psilocybin and how these relate to brain functions. Participants will be given an investigational study drug during 2 visits and asked to come in for a total of 7 study visits. Participants will also be required to refrain from using recreational drugs while enrolled in the study, including, but not limited to, hallucinogens, ketamine, and marijuana.

Study Contact: Sarah Coleman - colem050@umn.edu

Principal Investigator: Jessica Nielson

Phase: Phase 1

IRB

Number: SITE00000856

Thank you for choosing StudyFinder. Please visit <http://studyfinder.umn.edu> to find a Study which is right for you and contact sfinder@umn.edu if you have questions or need assistance.