

Participate in a trial



Key information

- **Strict criteria** apply for participating in our trials
- We receive a high volume of applications - for more information on eligibility and to apply for a telephone screening [click here](#)

Contact the study team: panorexia.trial@imperial.ac.uk. Please only contact this email address with queries related to the anorexia study.

For all other enquiries please email psychedelicresearch@imperial.ac.uk

Recruitment for an upcoming trial - Psilocybin as a Treatment for Anorexia Nervosa: A Pilot Study

Anorexia nervosa is the most fatal of all psychiatric conditions. With the current paucity of effective pharmacological and psychological treatments, and fewer than half of those diagnosed making a full recovery, there is a great need for new treatment avenues to be explored. For this study, we will recruit patients who have been suffering from a DSM-V diagnosis of anorexia nervosa for 3 years or more, and who have found other forms of treatment ineffective. Over a period of 6 weeks, participants who are deemed eligible at screening will partake in 8 study visits, including three psilocybin dosing sessions with varying doses. The maximum dose of psilocybin a participant will receive in a single session is 25 mg. Across these 8 visits, there will also be 2 MRI scans, 5 EEG recordings and a range of psychological measures (questionnaires and interviews). There will be a follow-up period of 12 months following the final study visit.

The inclusion criteria are:

Key Inclusion Criteria:

1. Born female
2. Age 21-65
3. Primary DSM-V diagnosis of Anorexia Nervosa
4. >3 years of illness diagnosis
5. Current or past treatments have not been successful to maintain remission from anorexia
6. Be in the care of a GP and specialist eating disorder team in the UK who can confirm diagnosis and who you agree to have us maintain contact with for the duration of the study
7. Sufficiently competent in English and mental capacity to provide written informed consent
8. BMI $\geq 15\text{kg/m}^2$ and medically stable
9. Agree to have us maintain contact with an identified next-of-kin for the duration of the study

Key Exclusion Criteria:

1. Current or previously diagnosed psychotic disorder
2. Immediate family member with a diagnosed psychotic disorder
3. Unstable physical condition
4. MRI or EEG contraindications
5. A history of laxative abuse in the last 3 months (more than twice a week for 3 months)
6. History of serious suicide attempts or presence of a suicide/ serious self-harm risk at screening
7. Currently an inpatient
8. Emotionally unstable personality, history of mania, or other psychiatric problem that the screening clinician feels may jeopardise the therapeutic alliance and/or safe exposure to psilocybin
9. Blood or needle phobia
10. Positive pregnancy test at screening or during the study, or woman who are breastfeeding
11. If sexually active, participants who lack appropriate contraceptive measures
12. Drug or alcohol dependence within the last 6 months
13. No email access
14. Patients presenting with abnormal QT interval prolongation at screening or with a history of this (QTc at screening above 470ms)
15. Patients who are currently, or have recently (within 3 months) been enrolled in another CTIMP

To apply for a telephone screening, please use the following link for more information and to register your interest: https://imperial.eu.qualtrics.com/jfe/form/SV_2aXw4kjIXmWtC4.

We will endeavour to contact you as soon as we can, but please note that due to the high volume of emails coming in there may be occasional delays. For any questions, please contact the study team on: panorexia.trial@imperial.ac.uk. Please only contact this email address with queries related to the anorexia study. For all other enquiries please email psychedelicresearch@imperial.ac.uk.

Imperia
College
London
South
Kensington
Campus
London
SW7
2AZ, UK
tel: +44
(0)20
7589
5111