

Informed Consent

Welcome to the research study!

Dear participant,

Thank you for expressing interest in participating in an online survey study on self-experimentation with psychedelics. This information letter contains important information about your possible participation in this study. Please read it carefully.

Aim of the study

The aim of this study is to evaluate the prevalence of self-experimentation with psychedelics among psychedelic researchers, clinicians and facilitators. Additionally we will look at how individual differences in prior experience with using psychedelics affect one's attitudes and beliefs about psychedelics and evaluate whether, and to what extent, self-experimentation may lead to biases in their work.

Design of the study

Your participation consists of conducting an online study, including a couple of questionnaires and short experimental tasks. We will ask you to share and reflect on your personal experiences with psychedelics. We will also ask about your views on the research field of psychedelics, stereotypes around the use of psychedelics and your attitudes towards self-experimentation. In total the study takes about 30-40 minutes to complete.

It is important to complete the survey on a pc because one of the tasks does not work on a mobile device.

What you Need to Know

- There are no risks involved with taking part in the study.

- Participation in this study is completely voluntary. You can withdraw from participating at any point in the survey, and you can do so without stating your reason.
- By completing the study, you will contribute to the science of psychedelics. There is however, also a monetary compensation for your participation. At the end of the survey you can fill in your banking details to receive €10,- for your participation. You can also participate in a raffle, in which you can win one out of 25 psychedelic science volunteer t-shirts. If you want to participate in the raffle, you can write down your email address at the end of the survey, which will be stored separately from the other information in the survey.
- All information collected in this study will be treated as strictly private. Your data will be coupled only to your participant number. All data will be processed and stored using your participant number only. All your data will be anonymized, meaning any identifying information you have written in the questionnaire will be removed or changed before files are shared with other researchers or results are published as a scientific article. The anonymized data will be shared in the context of Open Science. The data will be stored for 10 years after the study has ended.

Inclusion criteria

The following should be applicable to you to be able to participate in this study:

- At least 18 years of age
- A good command of the English language
- Professionally work with psychedelics (e.g psychedelic researcher, psychedelic assisted psychotherapist, psychedelic facilitator/trip-sitter)

Declaration of informed consent

for participation in the study:

“Self-experimentation among psychedelic researchers, practitioners and clinicians”

- I have been satisfactorily informed about the study. I have received and read the information letter that has been sent to me. I have had the opportunity to ask questions about the study. My questions have been answered sufficiently.
- I agree to participate in this study. I have the right to withdraw from participation in the study at any time, without having to give an explanation for withdrawal.
- I understand that the data will be collected and processed in a coded way.
- Any personal information that could identify you will be removed or changed before files are shared with other researchers or results are made public.
- By clicking on 'yes' you confirm that you have been fully informed about the aim of the study and your rights as a participant in the study.

Contact for Questions or Complaints

Any questions and any complaints related to this research should be directed to the project leader:

Dr. Michiel van Elk

Cognitive Psychology Unit, Leiden University

Wassenaarseweg 52, 2333 AK Leiden

e-mail: m.van.elk@fsw.leidenuniv.nl

I consent, begin the study

I do not consent, I do not wish to participate

Item-count technique no psychedelics

How many of the following statements apply to you?

- I am a vegetarian
- I own a dog
- I work on a computer nearly everyday

- I have a dishwasher in my kitchen
- I can drive a motorcycle
- My job allows me to work from home more than once per week
- I jog at least four times per week
- I enjoy modern art
- I have attended a professional soccer match

Item-count technique psychedelics

How many of the following statements apply to you?

- I am a vegetarian
- I own a dog
- I work on a computer nearly everyday
- I have a dishwasher in my kitchen
- I can drive a motorcycle
- I have taken psychedelics
- My job allows me to work from home more than once per week
- I jog at least four times per week
- I enjoy modern art
- I have attended a professional soccer match

Demographics

Because it is important that we understand the characteristics of our sample, we would like to ask you some general demographic-related questions.

Please state your age (in years)?

What is your gender?

Male

Female

Non-binary / third gender

Prefer not to say

How tall are you (without shoes)?

Please provide the metric (cm or inch) in next question

What is the metric of the previous question?

Centimeter

Inch

What is your original nationality?

In which country do you currently live?

What is your ethnic background?

How many hours do you sleep per night?

What is the highest level of education you have completed?

Less than secondary school

Secondary school

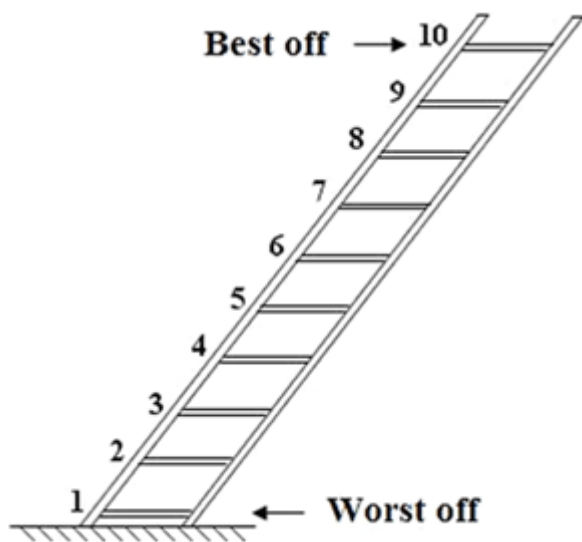
MBO/associates degree

Bachelor/undergraduate

Master/graduate

PhD/postgraduate

Consider that the ladder below represents the place that people occupy in society. At the top of this ladder are the people who have more money, more education and better jobs. At the bottom of the ladder are the people who have less money, less education and worse jobs (jobs with less recognition) or are unemployed.



The higher you consider yourself in this ladder, the closer you will be to the people who are at the top of the ladder, and the lower, closer you will be to people who find themselves at the bottom. Where would you place yourself on this ladder? Select one of the corresponding numbers below:

- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1

How many children do you have?

What is your employment status?

Student

Unemployed

Sick-leave

Part-time job

Full-time job

Retired

In which role do you work with psychedelics?

Multiple answers possible.

Researcher

Psychotherapist/psychologist

Psychiatrist

Trip facilitator/trip-sitter

Other, namely:

We sometimes find people don't always take surveys seriously, instead providing humorous, or insincere responses to questions. How often do you do this?

Never

Rarely

Some of the Time

Most of the time

Always

Questions on psychedelic use

The next few questions regard your own personal experience with taking psychedelics.

Have you taken psychedelics yourself?

This can be classic psychedelics, like psilocybin or LSD, or other psychedelic-like substances, such as MDMA, ketamine, Salvia divinorum.

Yes

No

How old were you when you took a psychedelic for the first time?

How often have you taken psychedelics?

Only once

Between 1 and 5 times

Between 5 and 10 times

Between 10 and 25 times

Between 25 and 50 times

More than 50 times

When was the last time you took psychedelics?

Less than a week ago

Between a week and a month ago

Between 1 and 3 months ago

Between 3 and 6 months ago

Between 6 months and a year ago

Between 1 and 2 years ago

Between 2 and 5 years ago

More than 5 years ago

Which kinds of psychedelics have you tried?

Multiple answers possible.

- LSD
- Psilocybin (e.g. magic mushrooms, truffles)
- 5-MeO-DMT
- Smoked DMT
- Ayahuasca
- Mescaline (e.g. Peyote, San Pedro)
- MDMA (e.g. ecstasy/XTC)
- Ketamine

Other, namely

Other, namely

Other, namely

Other, namely

Other, namely

How intense would you say your most intense experience was for the substances that you listed in the previous question?

	Not intense at all	Somewhat intense	Moderately intense	Very intense	Extremely intense
» LSD	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Psilocybin (e.g. magic mushrooms, truffles)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» 5-MeO-DMT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Smoked DMT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Ayahuasca	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Mescaline (e.g. Peyote, San Pedro)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» MDMA (e.g. ecstasy/XTC)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Ketamine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Other, namely	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Other, namely	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not intense at all	Somewhat intense	Moderately intense	Very intense	Extremely intense
» Other, namely	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Other, namely	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
» Other, namely	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

What was your motivation to use psychedelics?

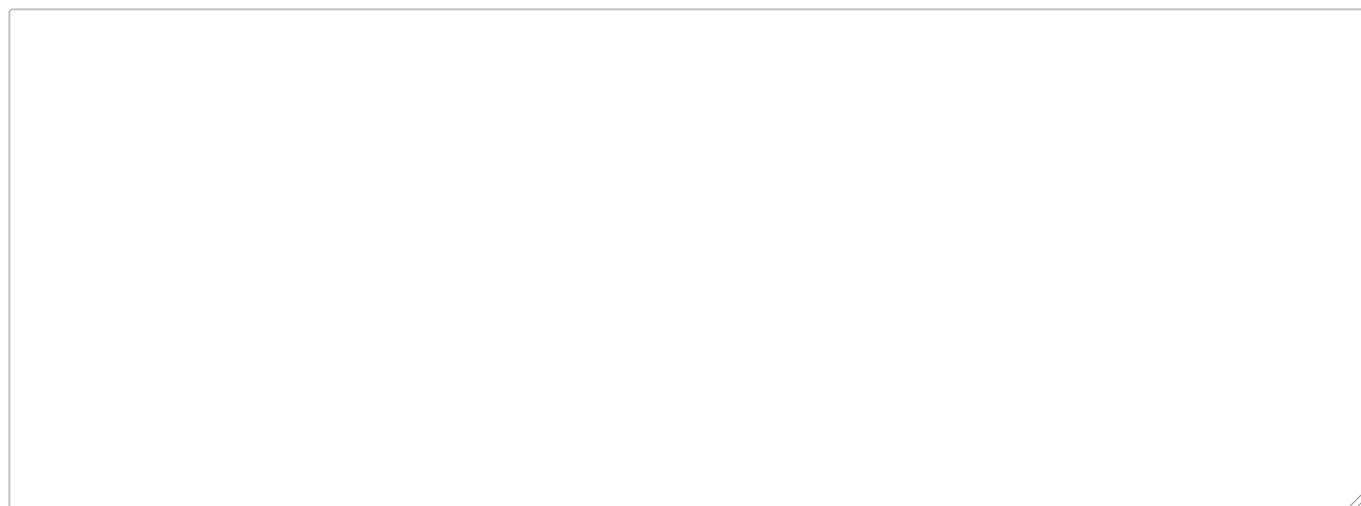
Multiple answers possible.

- Recreational/for fun
- Curiosity
- For personal growth
- To assess feasibility or safety of an experiment
- To empathize with patients/clients
- Spiritual/religious purpose
- To improve mental health
- To feel closer to nature
- To feel closer to others
- Escapism
- Other, namely

How much do you agree with the following statement?

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
My experience with psychedelics has been beneficial for my professional work with psychedelics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please briefly describe in what way your experience with psychedelics has been beneficial for you professional work.



How personally meaningful was your most significant psychedelic experience?

No more than routine, everyday experiences

Similar to meaningful experiences that occur on average once or more a week

Similar to meaningful experiences that occur on average once a month

Similar to meaningful experiences that occur on average once a year

Similar to meaningful experiences that occur on average once every 5 years

Among the 10 most meaningful experiences of my life

Among the 5 most meaningful experiences of my life

The single most meaningful experience of my life

Indicate the degree to which your most significant experience was spiritually significant to you.

Not at all

Slightly

Moderately

Very much

Among the 5 most spiritually significant experiences of my life

The single most spiritually significant experience of my life

Do you believe that your most significant experience and your contemplation of that experience have led to change in your current sense of personal well-being or life satisfaction?

Increased very much

Increased somewhat

- Unchanged
- Decreased somewhat
- Decreased very much

How positive was your most pleasant experience on psychedelics?

- | | | | | |
|-----------------------------------|-------------------|---------------------|---------------|--------------------|
| I never had a positive experience | Somewhat positive | Moderately positive | Very positive | Extremely positive |
|-----------------------------------|-------------------|---------------------|---------------|--------------------|

How negative was your most unpleasant experience on psychedelics?

- | | | | | |
|-----------------------------------|-------------------|---------------------|---------------|--------------------|
| I never had a negative experience | Somewhat negative | Moderately negative | Very negative | Extremely negative |
|-----------------------------------|-------------------|---------------------|---------------|--------------------|

In which kinds of settings have you had a psychedelic experience (excluding microdosing)?

Multiple answers possible.

- Calm, undisturbed environment
- Familiar environment
- Nature or close-to-nature environment
- Setting designed for therapeutic purpose
- Party, concert, or festival
- Retreat
- Ceremonial, religious, or spiritual event
- Lab
- Mundane setting (e.g. work, traffic, airplane)
- Other, namely

Please state your motivation for not trying psychedelics?

Multiple answers possible.

- Fear of physical health issues
- Fear of psychological health issues
- Fear of causing a bias in work
- Fear of what others might think
- Fear of having a bad trip
- Fear of losing control

No interest

No opportunity (yet)

Prefer not to say

Fear of engaging in illegal activity

Other, namely:

Questions on psychiatric medication

Have you ever used a psychiatric medication?

e.g., SSRIs, methylphenidate/dexamphetamine, benzodiazapine

Yes

No

Prefer not to say

What was your motivation to use psychiatric medication?

Multiple answers possible.

Recreational/for fun

Curiosity

For personal growth

To assess feasibility or safety of an experiment

To empathize with patients/clients

Spiritual/religious purpose

To improve mental health

To feel closer to nature

To feel closer to others

Escapism

Other, namely

Please write below which psychiatric medication(s) you have used:

For which diagnosis/symptoms did you use the medication?

Non-drug altered states

Have you ever experienced an altered state of consciousness that was not drug-related, where "altered state" refers to a deviation from normal waking consciousness?

e.g., induced by breathwork, sensory deprivation, injury, ritual

Yes

No

Which non-drug-related methods have you used to experience an altered state?

Multiple answers possible.

Meditation

Sensory deprivation

Breathwork

Ecstatic dance

Hypnosis

Lucid dreaming

Parapsychological methods

Ice swimming

Sweat lodge ceremony

Spontaneous altered state

Other, namely

What was your motivation to seek out a non-drug altered state?

Multiple answers possible.

Recreational/for fun

Curiosity

For personal growth

To assess feasibility or safety of an experiment

To empathize with patients/clients

Spiritual/religious purpose

To improve mental health

To feel closer to nature

To feel closer to others

Escapism

Other, namely

APQ

How much do you agree with the following statements?

	Completely disagree	Somewhat disagree	Neutral	Somewhat agree	Completely agree
Using psychedelics is safe.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am optimistic about psychedelic research.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Psychedelics can provide valuable spiritual experiences.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would be interested in learning about other people's experiences with psychedelics.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I don't think that learning about psychedelics is worth my time.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How much do you agree with the following statements?

	Completely disagree	Somewhat disagree	Neutral	Somewhat agree	Completely agree
Administering psychedelics to psychiatric patients is safe as long as the treatment conditions are carefully controlled.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Legalizing psychedelics would benefit public health.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Administering psychedelics to patients will eventually lead to bad outcomes.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am afraid of the effects of psychedelics on physical health.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Psychedelics are less dangerous than other illegal drugs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How much do you agree with the following statements?

	Completely disagree	Somewhat disagree	Neutral	Somewhat agree	Completely agree
The use of psychedelics can damage the nervous system.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The use of psychedelics for justified medical reasons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Completely disagree	Somewhat disagree	Neutral	Somewhat agree	Completely agree
should be legal.					
I would not agree to use psychedelics for mental health purposes.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Administering psychedelics to patients is not problematic as long as it is performed by a professional.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A wider use of psychedelics would cause an increase in mental problems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How much do you agree with the following statements?

	Completely disagree	Somewhat disagree	Neutral	Somewhat agree	Completely agree
If psychedelic-assisted psychotherapy enters into regular practice, I would be interested in learning more about it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Psychedelic use is linked to creativity.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreational use of psychedelics has no practical benefit.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If more people used psychedelics, the world would be a better place.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Those who want to legalize psychedelics have a hidden agenda behind their actions.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Attitudes towards self-experimentation

The following questions pertain to your attitudes towards self-experimentation with psychedelics, where self-experimentation is defined as the practice of taking psychedelics yourself for the benefit of your profession

e.g. In order to better learn the workings of psychedelics, to gain insight in the process of psychedelic therapy or to better understand the feasibility of a psychedelic experimental study.

How much do you agree with the following statements regarding self-experimentation with psychedelics?

	Completely disagree	Somewhat disagree	Neutral	Somewhat agree	Completely agree
Self-experimentation can be useful for fostering interest in psychedelics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-experimentation poses psychological risks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-experimentation can provide insight into mental illness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-experimentation can help to assess the feasibility and safety of an experiment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-experimentation can help a therapist to better understand the experience of a patient undergoing psychedelic assisted psychotherapy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Completely disagree	Somewhat disagree	Neutral	Somewhat agree	Completely agree
Self-experimentation can lead to a better understanding of psychedelic substances	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-experimentation poses physical risks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-experimentation might lead to a bias in scientific research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-experimentation can lead to a negative judgment from the public	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

To what extent do you think that the advantages of self-experimentation with psychedelics outweigh the risks?

Not at all

Slightly

Moderately

Very much

Extremely

How open are you about your own psychedelic use to colleagues?

Completely closed

Somewhat closed

Neither open nor closed

Somewhat open

Completely open

Please briefly describe why you are (not) open about your own psychedelic use towards colleagues.

Vignette 1

Please read the following story carefully and then answer the questions below.

Prof. Miller received his MD from the University of Michigan and currently works as an associate professor at UCLA. He specializes in the scientific investigation of psychedelic substances such as LSD or psilocybin (“magic mushrooms”) and their efficacy in the treatment of certain mental disorders such as PTSD or major depressive disorder.

Although there is comparably little research on this topic as of now, the results of his work seem promising: Miller found that a single high dose of psilocybin can meaningfully alleviate some of the symptoms of these disorders.

He publishes his research in various scientific outlets and frequently presents his work at international conferences.

Notably, he himself has extensive personal experience with taking psychedelics. He frequently talks about these experiences with his colleagues, journalists, and his friends.

How well do you think the following words describe Prof. Miller?

	Not at all (1)	(2)	(3)	(4)	(5)	(6)	Very much so (7)
Incompetent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Professional	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Credible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Impartial	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biased	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fraudulent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How well do you think the following words describe Prof. Miller's research?

	Not at all (1)	(2)	(3)	(4)	(5)	(6)	Very much so (7)
True	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flawed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Valid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Important	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Meaningful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Harmful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Vignette 2

Please read the following story carefully and then answer the questions below.

Prof. Miller received his MD from the University of Michigan and currently works as an associate professor at UCLA. He specializes in the scientific investigation of

psychedelic substances such as LSD or psilocybin (“magic mushrooms”) and their efficacy in the treatment of certain mental disorders such as PTSD or major depressive disorder.

Although there is comparably little research on this topic as of now, the results of his work seem promising: Miller found that a single high dose of psilocybin can meaningfully alleviate some of the symptoms of these disorders.

He publishes his research in various scientific outlets and frequently presents his work at international conferences.

Notably, he himself has no personal experience with taking psychedelics.

How well do you think the following words describe Prof. Miller?

	Not at all (1)	(2)	(3)	(4)	(5)	(6)	Very much so (7)
Incompetent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Professional	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Credible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Impartial	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Biased	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fraudulent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How well do you think the following words describe Prof. Miller's research?

	Not at all (1)	(2)	(3)	(4)	(5)	(6)	Very much so (7)
True	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flawed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Valid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Important	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Meaningful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Harmful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Confirmation bias 1

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies



The Efficacy of Psilocybin for Treatment Resistant Depression

Amelia J. Ross, Harrison Young, Youssef Al-Farsi, Alexander F. Reed, Victoria King, Aarav Gupta

Research highlights: In this study investigating psilocybin for the treatment of depression, researchers found that 85% of participants with treatment resistant depression showed an improvement of their depressive symptoms after one session of psilocybin-assisted psychotherapy.

Keywords: Psychedelics, psilocybin, depression

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

Extremely unlikely

Somewhat unlikely

Neither likely nor unlikely

Somewhat likely

Extremely likely

Confirmation bias 5

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies

Perspectives

The Efficacy of Psilocybin for Treatment Resistant Depression

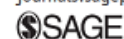
Fiona M. Carter, Mohammed Rahman, Rachel S. Kim, Benjamin Wong, Priya Patel, Jacob Wright



Journal of Psychopharmacology
1-4

© The Author(s) 2022

journals.sagepub.com/home/jop



Research highlights: In this study investigating psilocybin for the treatment of depression, researchers found that 85% of participants with treatment resistant depression showed an improvement of their depressive symptoms after one session of psilocybin-assisted psychotherapy.

Keywords: Psychedelics, psilocybin, depression

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

Extremely unlikely

Somewhat unlikely

Neither likely nor unlikely

Somewhat likely

Extremely likely

Confirmation bias 3

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies



Potential benefits of DMT for Treatment of End-of-Life Anxiety

Mei Ling Zhang, Samuel N. Bishop, Maya Patel, Hasan Ali Khan, Lara Hernandez, Edward K. Lee

Research highlights: In this study looking at the potential benefit of DMT for reducing end-of-life anxiety, researchers found that there was a decrease in end-of-life anxiety at 6 months post administration in 38% of participants. However, the decrease in scores on the end-of-life-anxiety questionnaire failed to reach statistical significance.

Keywords: Psychedelics, DMT, end-of-life anxiety

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

Extremely unlikely

Somewhat unlikely

Neither likely nor unlikely

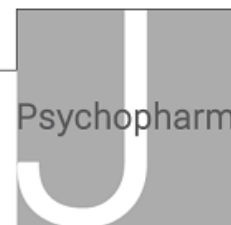
Somewhat likely

Extremely likely

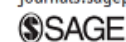
Confirmation bias 7

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies



Journal of Psychopharmacology
1-4
© The Author(s) 2022
journals.sagepub.com/home/jop



Potential benefits of DMT for Treatment of End-of-Life Anxiety

Hannah Davis, Marcus O. Stone, Tariq Abbas, Anthony Black, Olivia Scott, Leila Khoury

Research highlights: In this study looking at the potential benefit of DMT for reducing end-of-life anxiety, researchers found that there was a decrease in end-of-life anxiety at 6 months post administration in 38% of participants. However, the decrease in scores on the end-of-life-anxiety questionnaire failed to reach statistical significance.

Keywords: Psychedelics, DMT, end-of-life anxiety

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

- Extremely unlikely
- Somewhat unlikely
- Neither likely nor unlikely
- Somewhat likely
- Extremely likely

Confirmation bias 2

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies



The Efficacy of Treating Alcoholism with the Psychedelic Compound LSD

Samuel N. Bishop, Aarav Gupta, Harrison Young, Amelia J. Ross, Mei Ling Zhang, Maya Patel

Research highlights: Subjects with alcoholism received a single dose of LSD after which researchers found that the percentage of drinking days dropped from 57% to 8% within 5 - 12 weeks after the first treatment with LSD. The percentage of drinking days stayed significantly reduced until at least 6 months after administration of LSD.

Keywords: Psychedelics, LSD, alcoholism

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

Extremely unlikely

Somewhat unlikely

Neither likely nor unlikely

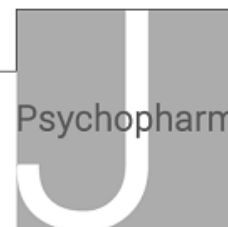
Somewhat likely

Extremely likely

Confirmation bias 6

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies

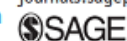


Journal of Psychopharmacology

1-4

© The Author(s) 2022

journals.sagepub.com/home/jop



The Efficacy of Treating Alcoholism with the Psychedelic Compound LSD

Tariq Abbas, Olivia Scott, Anthony Black, Mohammed Rahman, Benjamin Wong, Rachel S. Kim

Research highlights: Subjects with alcoholism received a single dose of LSD after which researchers found that the percentage of drinking days dropped from 57% to 8% within 5 - 12 weeks after the first treatment with LSD. The percentage of drinking days stayed significantly reduced until at least 6 months after administration of LSD.

Keywords: Psychedelics, LSD, alcoholism

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

Extremely unlikely

Somewhat unlikely

Neither likely nor unlikely

Somewhat likely

Extremely likely

Confirmation bias 4

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies



The Effects of Ayahuasca On Suicidality

Edward K. Lee, Lara Hernandez, Priya Patel, Fiona M. Carter, Jacob Wright, Hasan Ali Khan

Research highlights: Subjects with major depressive disorder received a single dose of ayahuasca and were evaluated for suicidality. For individuals with suicidal ideation at baseline, there was a slightly significant acute reduction in suicidality following administration of ayahuasca. Within 21 days post administration suicidality slowly increased back to baseline.

Keywords: Psychedelics, ayahuasca, suicidality

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

Extremely unlikely

Somewhat unlikely

Neither likely nor unlikely

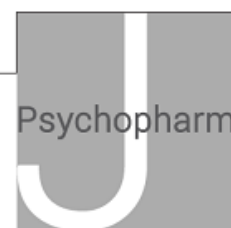
Somewhat likely

Extremely likely

Confirmation bias 8

In the next few questions you will be shown some fictitious results of psychedelic research studies and you will be asked how likely you think that the results are true.

Please do not try to find the studies on the internet since the results are not from real studies



Journal of Psychopharmacology
1-4

© The Author(s) 2022
journals.sagepub.com/home/jop



The Effects of Ayahuasca On Suicidality

Alexander F. Reed, Leila Khoury, Marcus O. Stone, Hannah Davis, Youssef Al-Farsi,
Victoria King

Research highlights: Subjects with major depressive disorder received a single dose of ayahuasca and were evaluated for suicidality. For individuals with suicidal ideation at baseline, there was a slightly significant acute reduction in suicidality following administration of ayahuasca. Within 21 days post administration suicidality slowly increased back to baseline.

Keywords: Psychedelics, ayahuasca, suicidality

Given your knowledge of the field, if you were to encounter a study like this, how likely would you consider the findings to be?

Extremely unlikely

Somewhat unlikely

Neither likely nor unlikely

Somewhat likely

Extremely likely

Conjunction fallacy task 1

James is a confident man who is 37 years old. He has a large social network and he enjoys driving his car. Since he was a child he had an obsession with secretly stealing sweets from candy stores. As a teenager he occasionally pickpocketed some people on the local market. These days he still tends to give into this habit and finds himself stealing small items from his students.

How likely is it that James is a high school teacher and he regularly takes psychedelics?

Not likely at all

Extremely likely

Conjunction fallacy task 2

James is a confident man who is 37 years old. He has a large social network and he enjoys driving his car. Since he was a child he had an obsession with secretly stealing sweets from candy stores. As a teenager he occasionally pickpocketed some people on the local market. These days he still tends to give into this habit and finds himself stealing small items from his students.

How likely is it that James is a high school teacher and he regularly takes cocaine?

Not likely at all

Extremely likely

Affect misattribution paradigm

For the next task it is important that it is performed on a pc, since it does not work on a mobile device

Are you proficient in reading Chinese characters such as the one's in the previous task?

Yes

No

Somewhat

Debriefing

Debriefing

Thank you for participating in this research!

The aim of this study was to exploratively identify the frequency of self-experimentation among psychedelic scientists and practitioners. We also assess how self-experimentation affects your views on psychedelics and your attitudes towards the relevance of self-experimentation in psychedelic science and therapy. We have used different tasks using vignettes (i.e., short stories), which aim to assess your implicit views and associations with the topic of psychedelics.

If you are interested in knowing the results of the study when it is completed, or have any follow-up questions, please find the contact details below.

Handling of Data

All information collected in this study will be treated as strictly private. Your data will be coupled only to your participant number. All data will be processed and stored using your participant number only. All your data will be anonymized, meaning any identifying information you have written in the interview will be removed or changed before files are shared with other researchers or results are published as a scientific article. The anonymized data will be shared in the context of Open Science.

If you wish to have the collected data deleted, you can ask m.van.elk@fsw.leidenuniv.nl to do so up until 1 month after the interview took place, without needing to state your reason.

Questions about the study?

Any questions and any complaints related to this research should be directed to the project leader:

Dr. Michiel van Elk

Cognitive Psychology Unit, Leiden University

Wassenaarseweg 52, 2333 AK Leiden

e-mail: m.van.elk@fsw.leidenuniv.nl

phone: +31 71 527 2727

If you would like to receive a monetary compensation of €10,- for your participation please write down your banking details (IBAN) below

You can participate in a raffle, in which you can win one out of 25 psychedelic science volunteer t-shirts. If you want to participate in the raffle, you can write down your email address

If you have any comments or notes that might be of relevance for us please write down below

Powered by Qualtrics