Psychedelic Harm Reduction And Integration



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Group Agreements

CENTRE



CONFIDENTIALITY ENGAGEMENT

LISTENING

NON-JUDGMENTAL

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Group Agreements

CENTRE

EQUITY



TIMELINESS

RIGHT TO PASS

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

AT THE END OF THIS WORKSHOP, PARTICIPANTS WILL BE ABLE TO:

Assess client needs during the different stages of the psychedelic journey

Apply a harm reduction framework to assessment, preparation, and integration

Articulate the current ethical limitations and considerations of psychedelic harm reduction

Support and guide clients through the integration process

OBJECTIVES

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Today's Agenda



DAY 1 OVERVIEW OF THE DAY HARM REDUCTION ASSESSMENT PREPARATION

DAY 2 INTENTION SETTING INTEGRATION SOMATIC & MINDFUL INQUIRY THERAPIST COMPETENCY & ETHICS

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

SECTION 1:

Traditional Context

6

"IN MANY, MANY WAYS, ALL OF US ARE INDEBTED TO INDIGENOUS PEOPLES AND THEIR TRADITIONS AND THEIR KNOWLEDGE WHEN WE ARE INTERESTED IN THESE MEDICINES."

- DR. BIA LABATE



Indigenous Purposes for Plant Medicine Use

- Spiritual practices & purposes
- Physical healing
- Building alliances
- Cultural practices
- Sorcery Brujería
- Rites of passage
- Communicate with entities or spirits



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

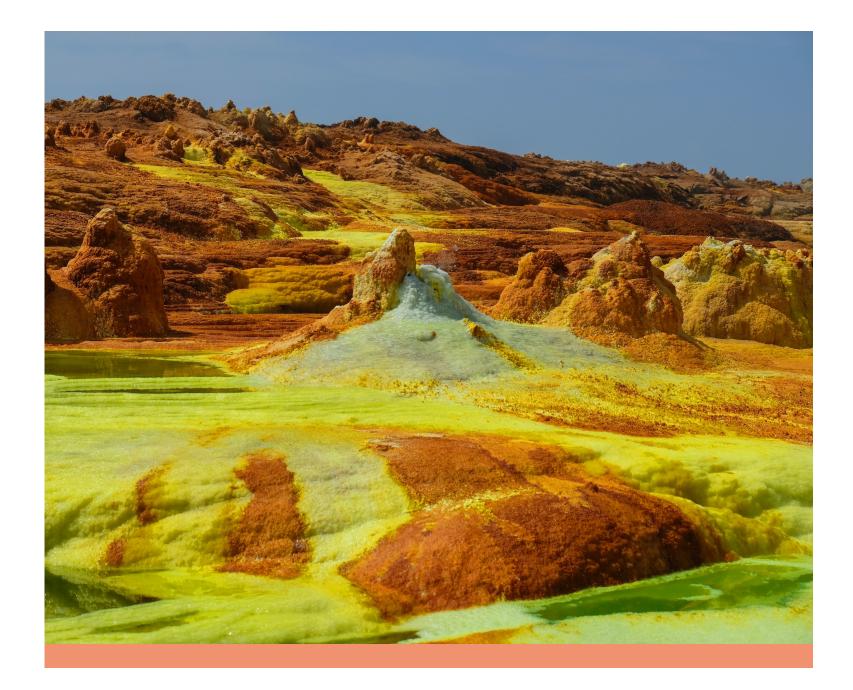
Common Indigenous Core Principles

HOLISM AND INTERCONNECTION

RELIANCE AND RELATIONSHIP TO COMMUNITY

BALANCE AND RECIPROCITY

(SUE ET. AL., 2019)



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Core Elements of Healing

MIND

BODY

EMOTIONS

SPIRIT

NATURE

SUE ET. AL., 2019

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"BASED ON THE WORLDVIEW OF INDIGENOUS PEOPLES, MUSHROOMS SHOULD NOT BE CONSIDERED A DRUG OR PSYCHOACTIVE SUBSTANCE. BUT RATHER AS SACRED BEINGS OR ENTITES WITH WHOM RECIPROCAL RELATIONSHIPS ARE ESTABLISHED."

MAZATEC SHAMANIC KNOWLEDGE AND **PSILOCYBIN MUSHROOMS**

(CHACRUNA, 2019)

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Ayahuasca

YAGÉ, UNI, CAPPI, DAIME, HOASCA, VEGETAL



- From the Amazon Basin ٠
- Has been used for thousands of years ٠
- Commonly made of two plants: •

THE VINE liana Banisteriopsis Caapi

THE LEAF Psychotria Virdis (Chacruna) Contains DMT

Increase in ayahuasca tourism and Westerners

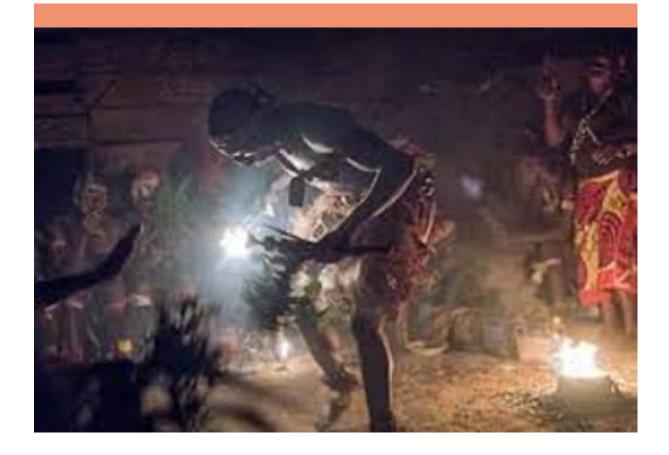
PSYCHEDELIC HARM REDUCTION AND INTEGRATION

LAURA, YNES & LILA LOPÈZ SANCHEZ - SHIPIBO MAESTRAS



PSYCHEDELIC HARM REDUCTION AND INTEGRATION





- Bwiti people in Gabon & Cameroon ٠
- African shrub Tabernanthe iboga ٠
- ٠

different types of illness

USES

٠

- Use the roots and the bark for the ritual

Rites of Passage – replicate near death experiences Ibogaine – addictions treatment

Stimulant (low dose), medicinal, spiritual, rites of passage, used to treat many

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Psilocybin

MAGIC MUSHROOMS

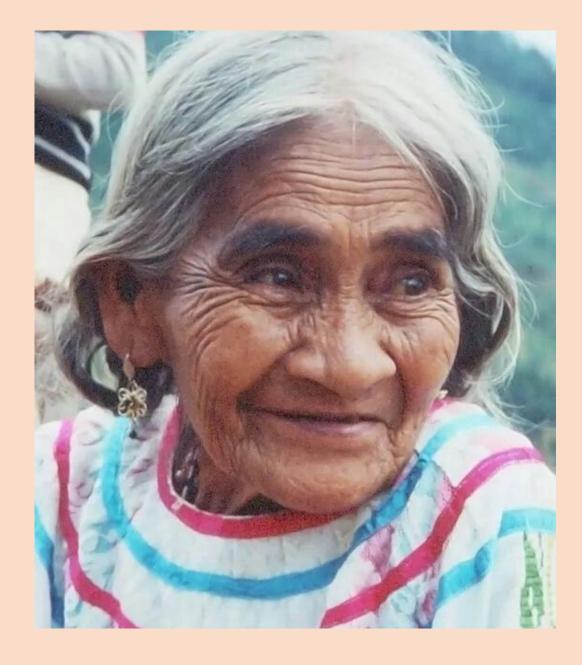
LOS NIÑOS SANTOS: HOLY CHILDREN



- Mesoamerican people of Mexico •
- Maria Sabina Mazetec Curandera ٠
- Commune with God to heal the sick •
- Ritual veladas •
- Dieties chose healers ٠

"BEFORE WASSON, NOBODY TOOK THE MUSHROOMS ONLY TO FIND GOD. THEY WERE ALWAYS TAKEN FOR THE SICK TO GET WELL."

- MARIA SABINA, *MAZATEC*



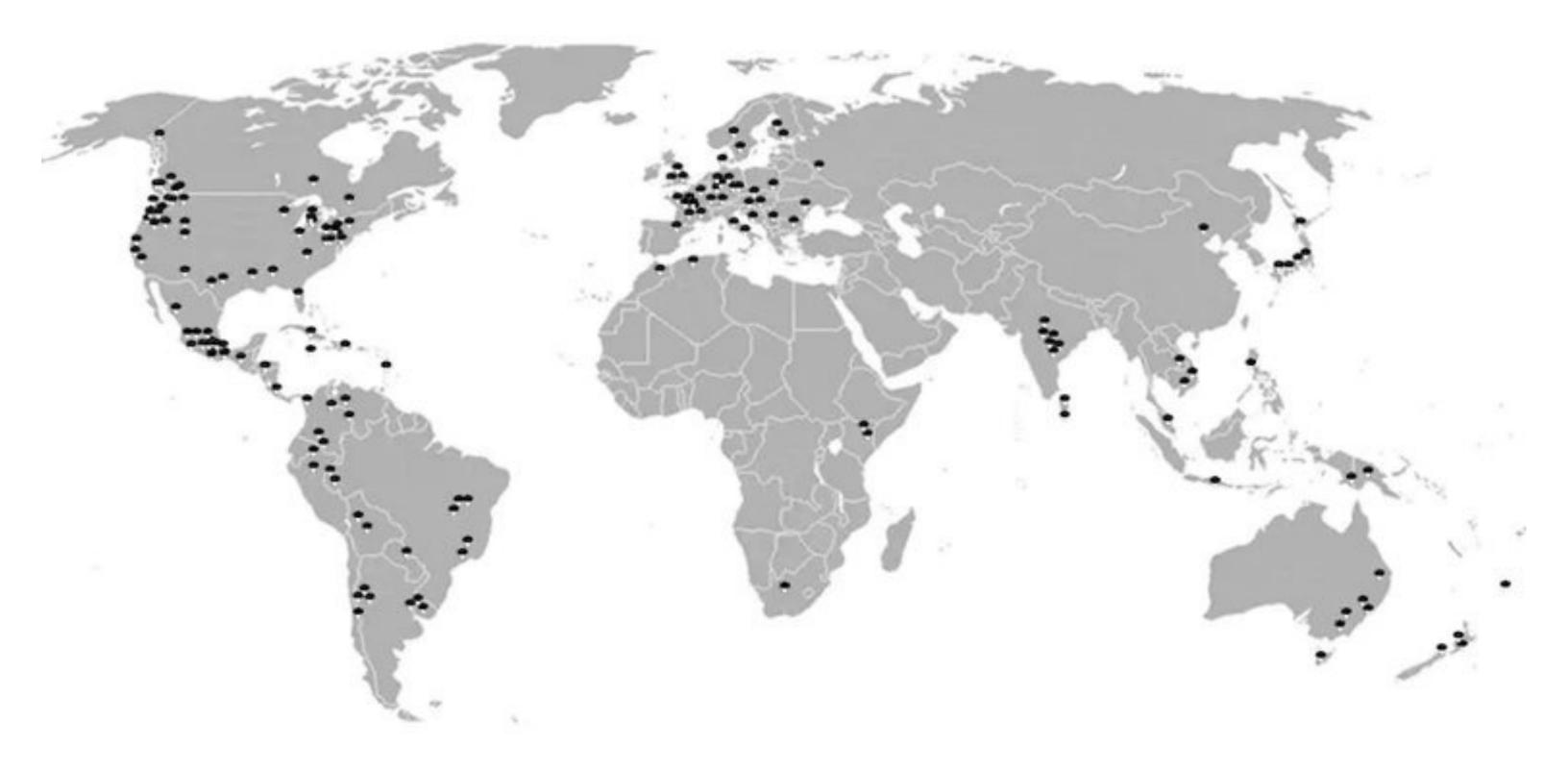


IMAGE CREDIT: DOUBLE BLIND MAGAZINE

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Peyote



- Cactus containing Hallucinogenic Mescaline ٠
- Grows in Northern Mexico & Southern USA ٠
- Predominant Mexican Indigenous group that use • peyote: Wixaritari (Huichols), Cora, Tarahumara, and Yaqui
- Native American Church (US) •
- Used for ritual, ceremonies and healing ٠
- Peyote used for the collective ٠
- Pilgrimages to collect for their community •
- Decease in accessibility

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

NUMINUS

Summary

- These plant medicines exist within a larger cultural context
- They often serve several purposes
- Healers train for many years and have a deep • intimacy with the plants they serve
- It is never just about the one plant •
- Other plant medicines
- Contemplate reciprocity towards the • traditional stewards



Psychedelics in Psychiatry

1920s

Indigenous psychedelic use in healing, spiritual practice, and ceremonies

Interest in psychedelic psychiatry begins

1960s

Socio-political forces lead to the Controlled Substances Act of 1970

1973

Ketamine: depression, suicidality, addictions, eating disorders, OCD, pain

A BRIEF HISTORY

Psychedelics in Psychiatry

PRESENT DAY

"Psychedelic renaissance" is recognizing clinical benefits – movement away from moral/disease models of addiction and psychedelic effects as secondary

2017

FDA "breakthrough therapy" designation given to MDMA-assisted therapy for PTSD & 2018 psilocybin-assisted therapy for depression

2020

American Psychiatric Association declares continued study of psychedelics for mental disorders warranted

A BRIEF HISTORY

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

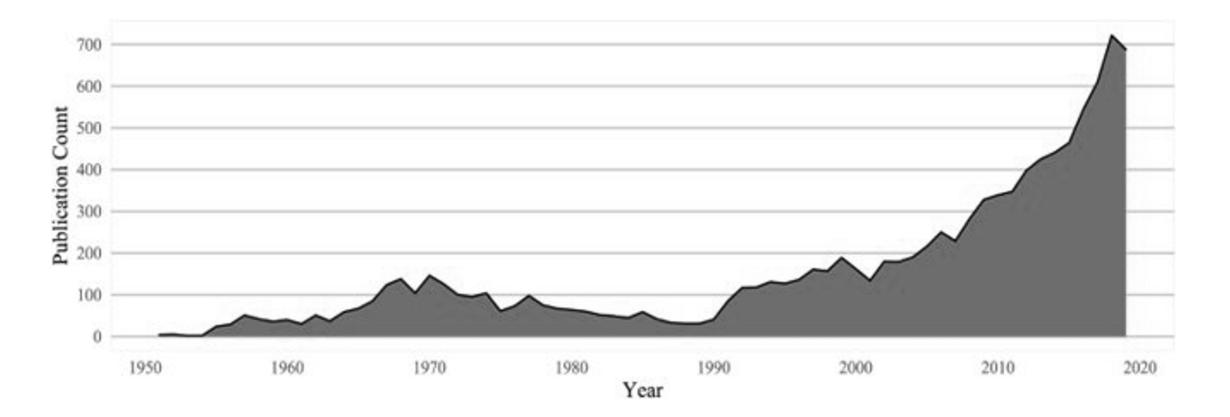
SECTION 2:

Modern History of Psychedelics

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PSYCHEDELIC HARM REDUCTION AND INTEGRATION

The Psychedelic Renaissance



PETRANKER, ANDERSON & FARB (2020)

WEB OF SCIENCE PSYCHEDELIC PUBLICATION COUNT BY YEAR, SEARCHING FOR "LSD," "PSILOCYBIN," "PSYCHEDELICS," OR "HALLUCINOGENS"

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Research Areas



CLASSIC PSYCHEDELIC-ASSISTED THERAPY

Smoking cessation, alcohol use disorder, cocaine use disorder, OCD, anxiety & depression in patients with advanced-stage cancer, treatmentresistant depression, distress associated with loss due to HIV/AIDS



MDMA-ASSISTED THERAPY



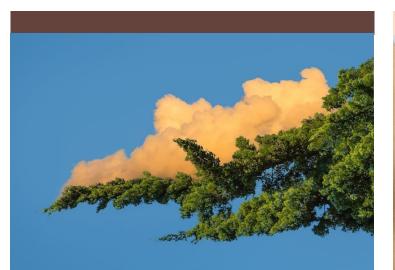
KETAMINE

Treatment-resistant PTSD, anxiety Alcoholrelated to end of life, social anxiety in autism spectrum disorder, alcohol use disorder disorder

Alcohol-use disorder, treatmentresistant depression, heroin-use disorder 24

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Research Areas



WELLNESS

Smoking cessation, alcohol use disorder, cocaine use disorder, OCD, anxiety & depression in patients with advanced-stage cancer, treatmentresistant depression, distress associated with loss due to HIV/AIDS

PLANNED TRIALS

Anorexia nervosa, opioid use disorder, emotional distress in early Alzheimer's, group therapy, microdosing 25

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

CULTURE

Forbes

VICES + EDITORS' PICK

Oregon Legalizes Psilocybin Mushrooms and Decriminalizes All Drugs

Chris Roberts Contributor O I cover example capitalism, legalization's sciences, learn, source suchers, Nov 4, 2020, 03:20am X37 Listen to article 4 minutes 1111

Oregon now has the most liberal drug laws in the United States, setting a precedent for dismantling the war on drugs that other states are 10 expected to soon follow.

in Voters on Tuesday approved a pair of ambitious drug-policy reform hallot measures: one to legalize psilocybin mushrooms for use in therapy; and a second, separate ballot measure that decriminalizes possession of small amounts of all drugs.



Ovegary will be able to a . [1] ADRIDE POST VALOCTEV MANAGE



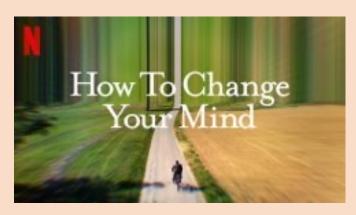


How to Change Your Mind

What the New Science of Psychedelics Teaches Us About Consciousness, Dying, Addiction, Depression, and Transcendence

Michael Pollan

Author of The Omnivore's Dilemma



The New Hork Times . TheUpshot THE NEW HEALTH CARE Can Psychedelics Be Therapy? Allow Research to Find Out (∰ GARTHEATCE /⊅ □ □ 128



where in Council of comes: DB3481 Active: 5.915 | Recovered: \$4227 | Decessed: \$126

Four terminally ill Canadians get special exemption to use psychedelic therapy

ONT NEWS

A shine of the local formation



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HENSI, ETTER

NUMBER OF THE OWNER OF THE

HEALTH VERMIN



The Intercept_

BIDEN ADMINISTRATION PLANS FOR LEGAL PSYCHEDELIC THERAPIES WITHIN TWO YEARS

A letter from the Health and Human Services Department discloses the anticipated FDA approval of MDMA and psilocybin treatments.



LSD

LYSERGIC ACID DIATHYLAMIDE

1938: Albert Hofmann synthesizes LSD for the first time

1943: Discovers psychoactive properties

1950s: LSD distributed widely by Sandoz; research takes off

- 40,000 patients were given LSD
- 1000+ scientific papers published



Psilocybin

- Gordon Wasson, Banker & Ethnomycologist
- Exploring the "mushroom cult of the Mazatec"
- Maria Sabina, Curandera
- Seeking the Magic Mushroom, Life magazine, 1957
- 12 million readers



Harvard Psilocybin Project

- Timothy Leary & Richard Alpert
- Concord Prison Experiment & Marsh
 Chapel Experiment
- Fired from Harvard in 1963
- Set & Setting
- "Turn on, tune in, drop out"



Prohibition

1962-76: Psychedelics go underground

- 1962: FDA starts regulating research
- 1963: LSD hits the streets
- 1966: LSD made illegal
- 1970: Controlled Substances Act
- 1976: Research comes to a halt



MDMA

3,4-METHYLENEDIOXYME THAMPHETAMINE

1912: Synthesized by a German pharma company

1976: Alexander Shulgin re-synthesizes

- SF Therapist, Leo Zeff, distributes to therapists
- 4000 therapists, 200,000 patients

70s & 80s: "Ecstasy"/"Molly" becomes a popular street drug

1985: added to Schedule I

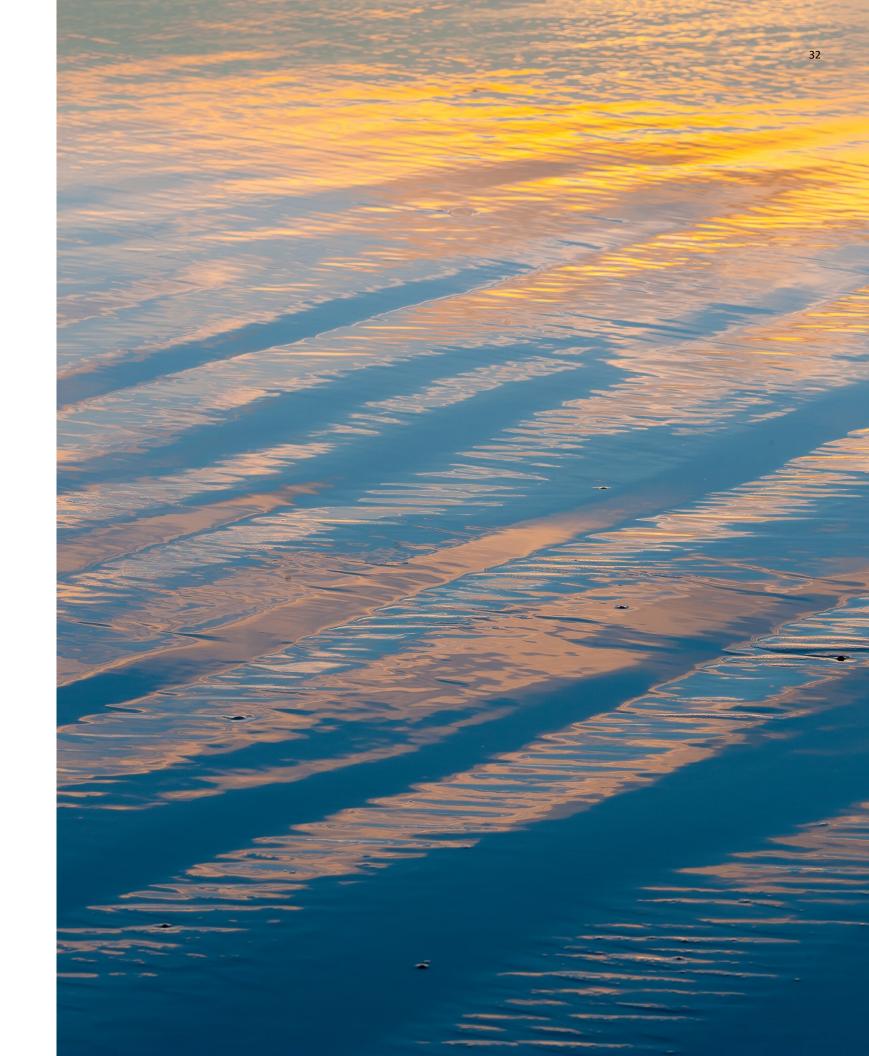




MAPS

MULTIDISCIPLINARY ASSOCIATION FOR PSYCHEDELIC SCIENCE

- 1986: Founded by Rick Doblin
- To organize and mobilize the response to the DEA's restrictions on MDMA through research
- 2017 FDA grants "breakthrough status" for MDMA-assisted treatment of PTSD
- 3 trials underway



Ketamine

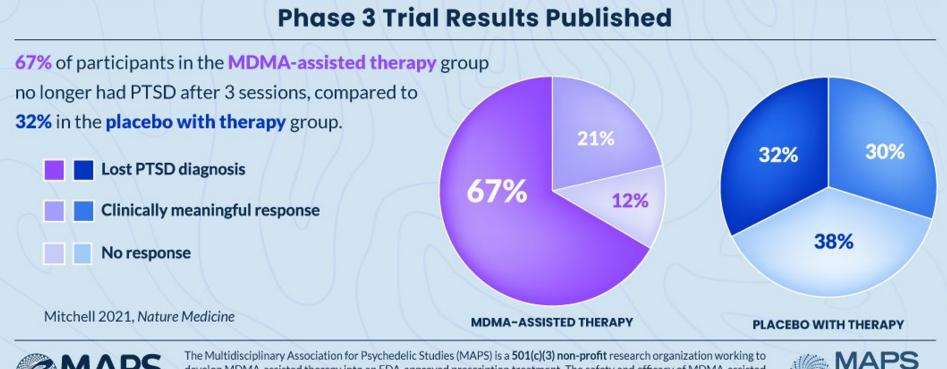
- 1963: First synthesized
- "Dissociative" anesthetic
- Extremely popular ER drug for sedation since 1990s
- Scheduled in 1999 by FDA following widespread use as club drug
- First used for TRD in 2000



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

MDMA-Assisted Therapy

TREATING PTSD WITH MDMA-ASSISTED THERAPY





The Multidisciplinary Association for Psychedelic Studies (MAPS) is a 501(c)(3) non-profit research organization working to develop MDMA-assisted therapy into an FDA-approved prescription treatment. The safety and efficacy of MDMA-assisted therapy is currently under investigation. It has not yet been approved by the FDA, does not work for everyone, and carries risks even in therapeutic settings. Learn more about our research at maps.org.

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Psilocybin-Assisted Therapy

Randomized, double-blind, cross-over trial ٠

- Psilocybin administered to 51 cancer patients ٠ with life-threatening diagnoses and symptoms of depression and/or anxiety.
- Very low dose vs. high dose •
- 5 weeks between sessions ٠

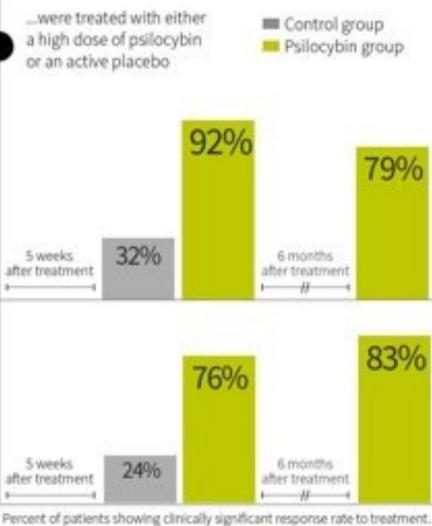
_were treated with either a high dose of psilocybin or an active placebo 92% Improvements in Depression 32% 5 weeks after treatment 76% Improvements in Anxiety 5 weeks 24% after treatment

saplensoup.com

Original Paper

Psilocybin produces substantial and sustained decreases in depression and anxiety in patients with life-threatening cancer: A randomized double-blind trial

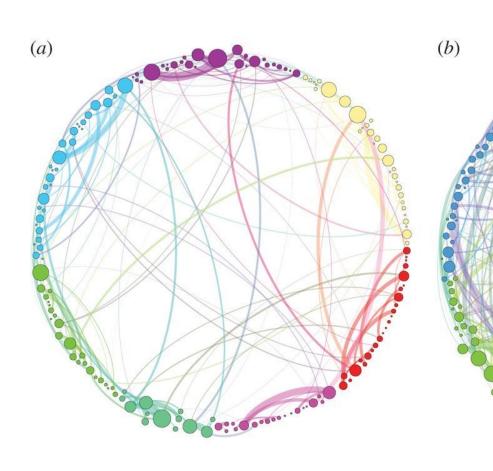
Roland R Griffiths^{1,2}, Matthew W Johnson¹, Michael A Carducci¹, Annie Umbricht¹, William A Richards¹, Brian D Richards¹, Mary P Cosimano¹ and Margaret A Klinedinst¹



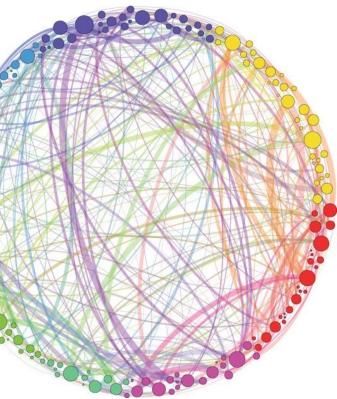
(Griffiths et al. 2016)

Psychedelic Neuroscience

- Carhart-Harris: The Entropic Brain Hypothesis
- Classic psychedelics disrupt entrenched patterns of neural activation
- Well-suited for disorders of rigidity (eg. depression, anxiety, addictive disorders)



(CARHART-HARRIS 2018)



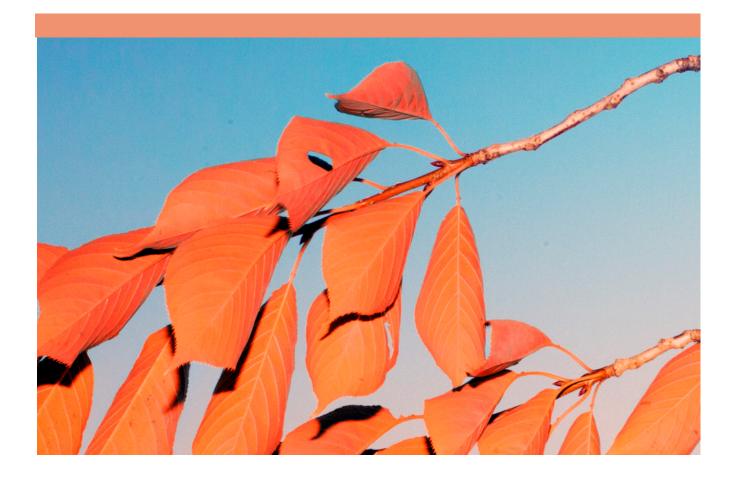
PSYCHEDELIC HARM REDUCTION AND INTEGRATION

SECTION 3:

Harm Reduction

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Psychedelic Harm Reduction & Integration



PHRI is a transtheoretical /transdiagnostic harm reduction approach supporting the client through:

ASSESSMENT Suitability, contraindications, safety, context, readiness

PREPARATION Reducing risk, intention, set/setting, plan for use and self-care

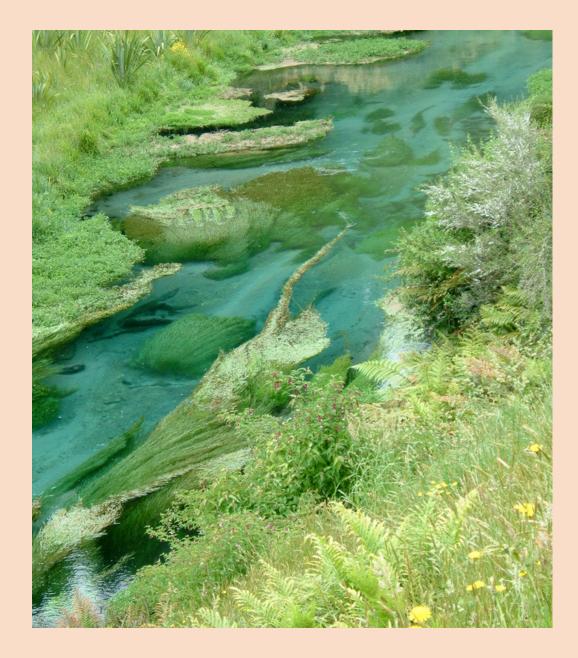
PSYCHEDELIC SESSION +/-

INTEGRATION Regulation, metabolizing, reflecting, conceptualizing meaning-making, application of learning

PHRI is individualized to reduce harm, enhance safety, and positive outcomes using a variety of modalities

Harm Reduction

- Encourage research of the substance & literature
- Client concerns explored
- Educate re: risks/benefits, drug testing, clinical trials, drug status
- Manage expectations
- Explore increases or decreases in +/- impact
- Support informed choices
- Plan for support



Integrative Harm Reduction Psychotherapy

Integrative harm reduction psychotherapy consists of psychosocial and biological elements using individualized treatment and a variety of psychotherapeutic modalities.

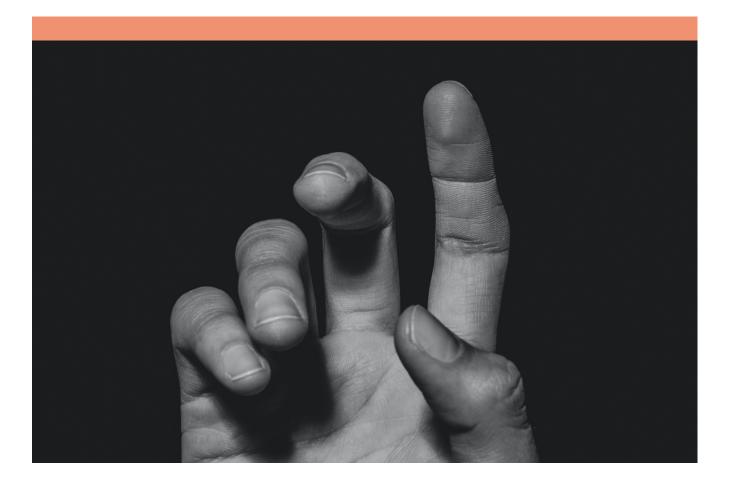
While PHRI is not being applied to substance misuse, this approach is applicable.

THERAPIST TASKS

- Develop the therapeutic alliance •
- Develop the client/therapist relationship as an • agent of healing and compassion
- Enhance client self-regulation and self-• management (autonomy)
- Assessment as part of the treatment •
- Help the client to accept ambivalence ٠
- Engage the client in harm reduction goal • setting (respecting values/preferences)
- Individualize a client plan for positive change •

(TATARSKY, 2022)

PHRI Psychotherapy Principles



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

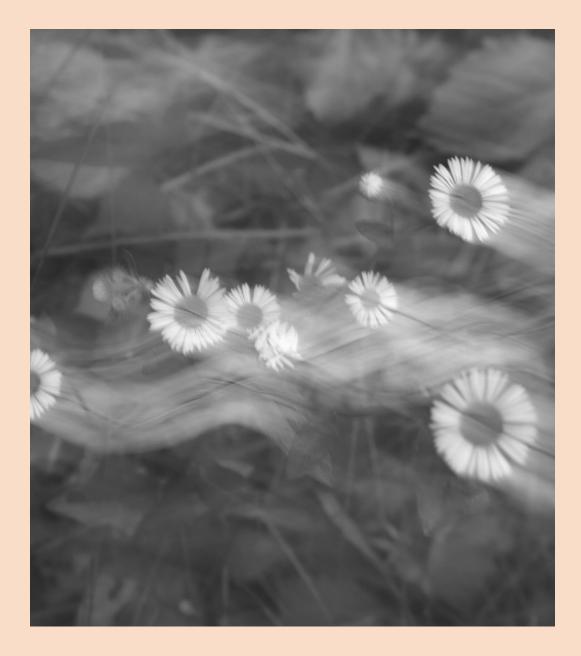
- Curiosity & Non-judgment •
- Cognitive Defusion & Re-Appraisal •
- Present Moment Orientation •
- Acceptance & Psychological flexibility (opening up) ٠
- Self-Determination (autonomy, relatedness, ٠ competence)
- Non-Directive ٠
- Experiential/Process Based •
- **Reflection & Meaning-Making** ٠
- Change Strategies (Applied Learning and Values) •

Process based therapy is individualized, focused on solving problems, and enhancing well-being vs symptom reduction or manualized treatments.

(GORMAN ET.AL., 2021)

Common PAT Models

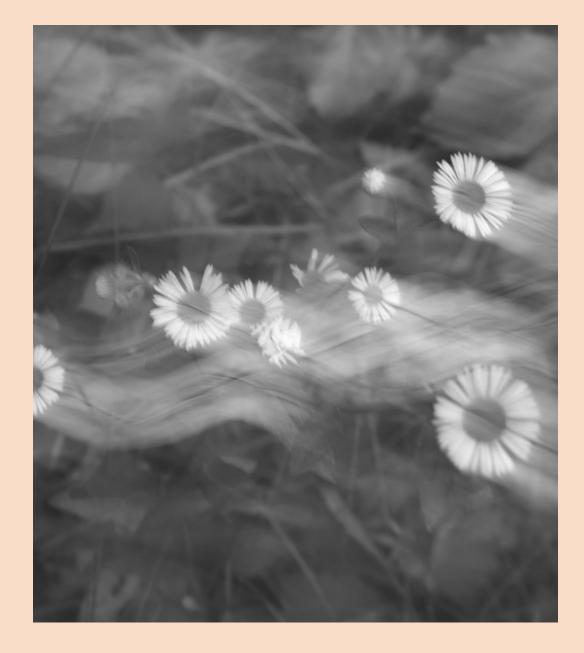
- Acceptance & Commitment Therapy
- Emotion-Focused Therapy
- Internal Family Systems
- Jungian Therapy
- Transpersonal Psychotherapy
- Mindfulness-based programs and Inquiry
- Motivational Enhancement Therapy
- Somatic Therapy



Integration Domains

- Mind, Emotional, Contemplative
- Somatic
- Spiritual/existential
- Lifestyle (Behavioral)
- Relational/community
- Natural World

(Bathje et al., 2022)



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

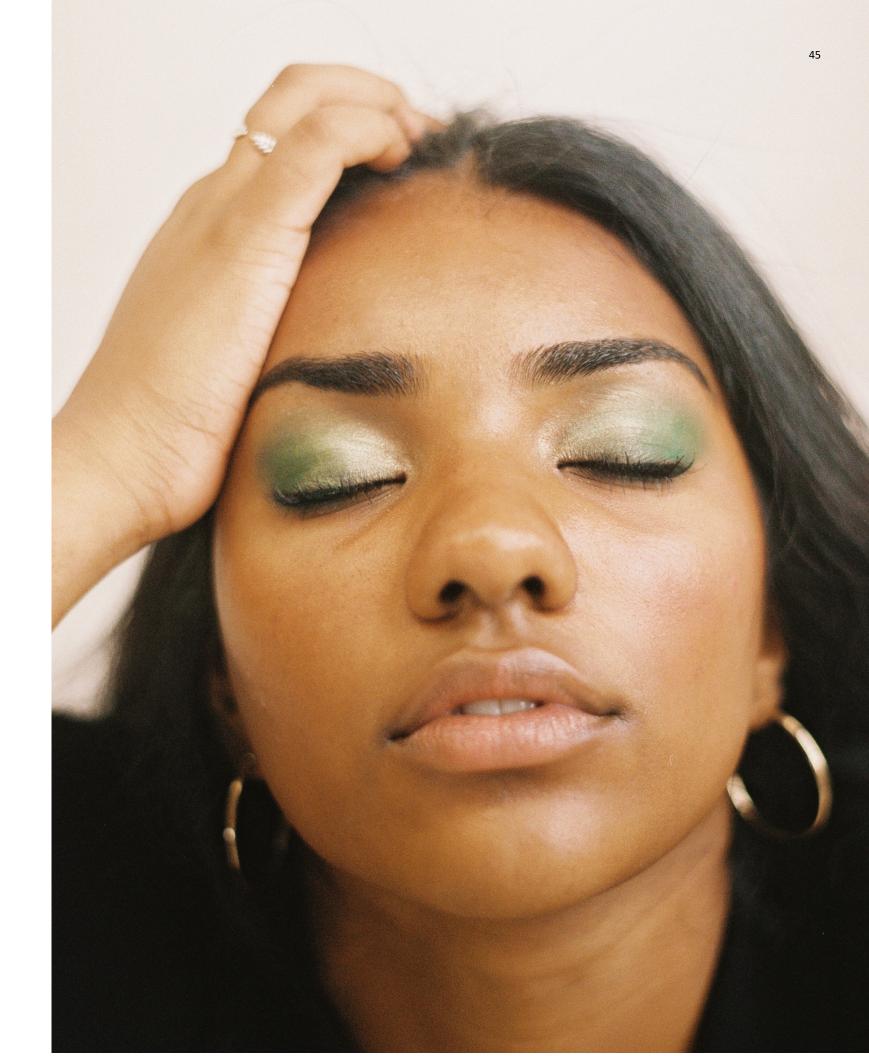
SECTION 4:

Assessment

Assessment

REDUCING RISK OF HARM

- Psychiatric/Medical Hx & Current Status
- Active Substance Use
- Trauma History
- Medications: Interactions
- Contraindications
- Internal/External Resources
- Expectations
- Informed Consent



Assessment

WHAT ARE YOU ASSESSING AND WHY?

- Is this person ready/suitable?
- What are the risks? Is it safe?
- What else do we need to know to determine this?
- Do they know the risks? (informed consent)



Contraindications

CONDITIONS

- Bipolar type 1
- Psychotic Disorders (ex. schizophrenia) ۲
- Borderline Personality Disorder ۲
- Active addictions •
- Eating disorders (active purging) ٠

OTHER

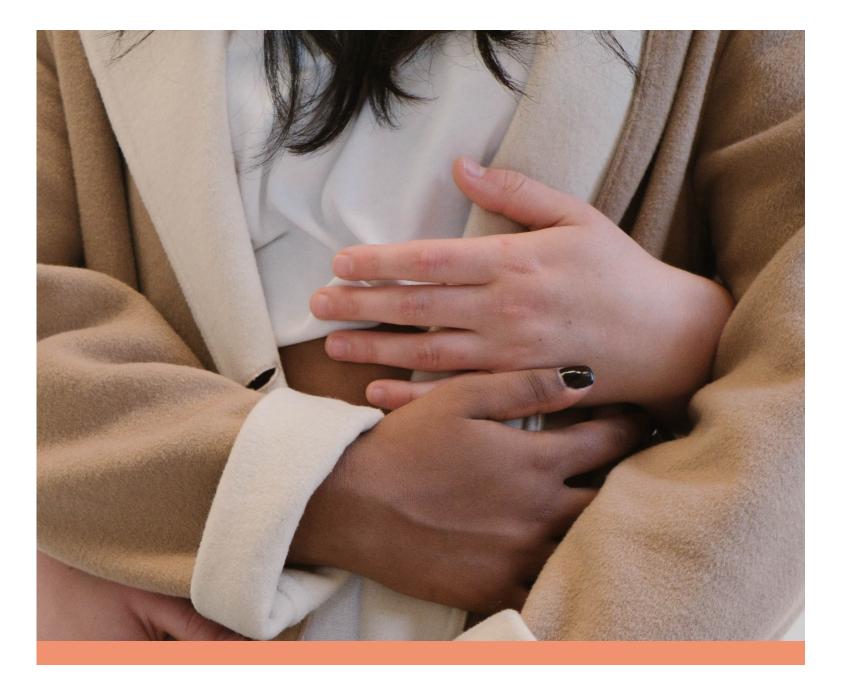
- Recent suicidal ideation •
- Certain medications and supplement use: • need to check
- Certain medical conditions ٠
- History of psychosis and/or mania •
- Severe state of desperation to state shift •

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Contraindications

MAPS MDMA FOR PTSD CONTRAINDICTIONS

- Primary psychotic disorder
- Bipolar 1 disorder
- Dissociative identity disorder
- Eating disorders with active purging
- Major depressive disorder with psychotic features
- Personality disorders
- Current alcohol and substance use disorders



MITCHELL ET. AL 2021

Relative Contraindications

Conditions and symptoms that you will need to obtain more information about regarding the client's current state, context, and capacity for managing distress.

CONDITIONS

- PTSD
- CPTSD
- Bipolar type 2

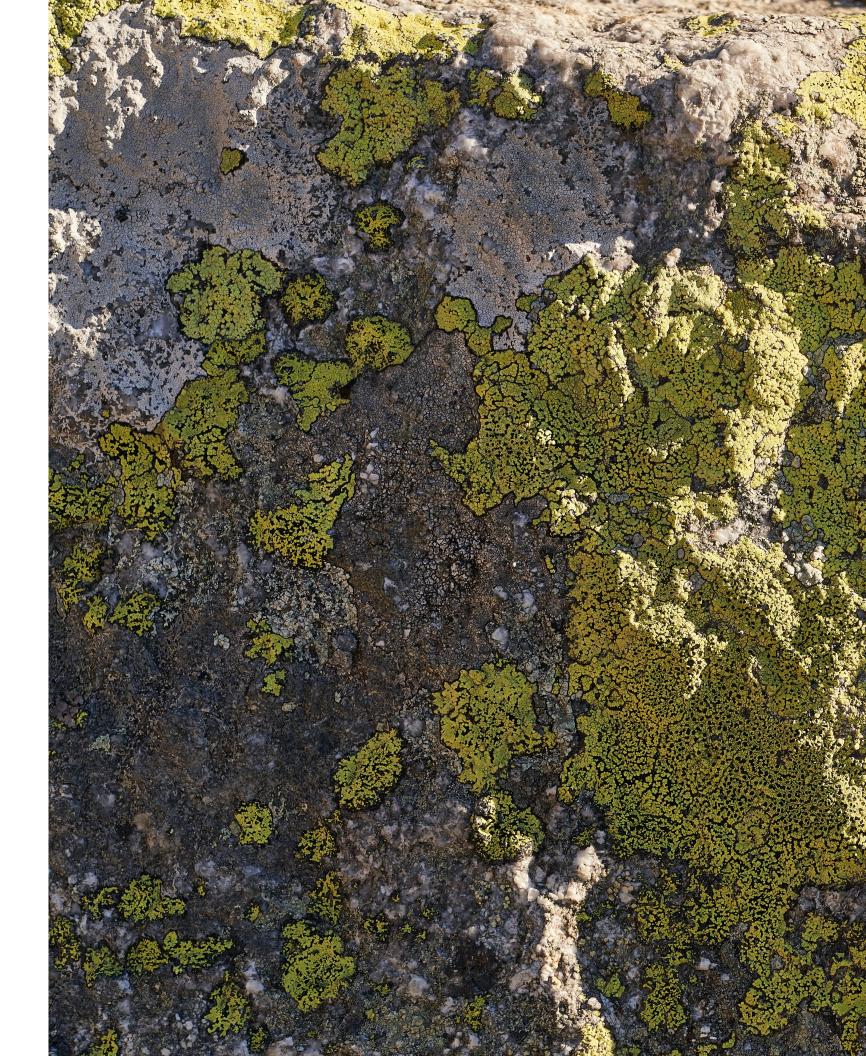
OTHER

- Adverse Childhood Experiences
- Severe history of relational trauma (lack of attunement and safety) ۲
- Active addictions (current/past) •
- Significant history of violence (keeping in mind the container and safety)
- Chronic history of suicidal ideation •
- Extreme defensiveness

Suitability

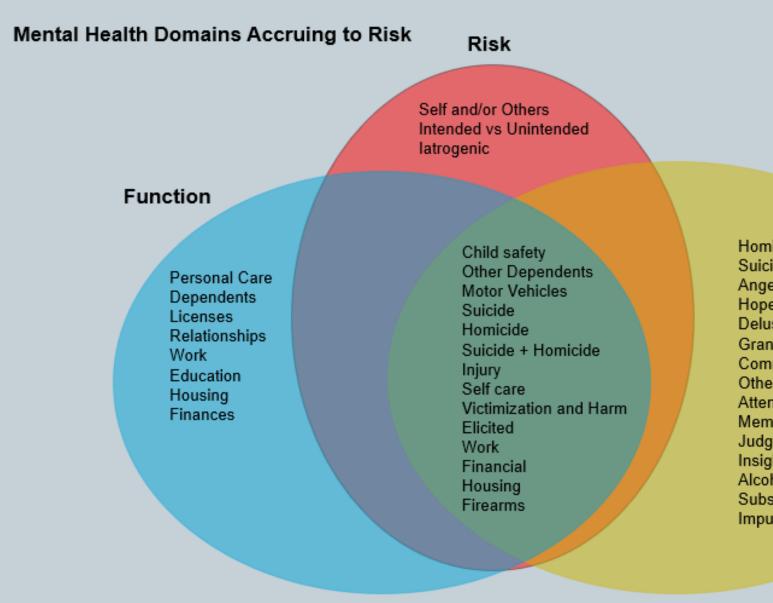
PROTECTIVE FACTORS

- Support network: family, friends, therapist, etc.
- Meaningful work or volunteer activities
- Accessible internal resources
- Tools, practices, and frameworks that facilitate turning toward/staying with (exposure) vs avoidance
- Previous psychotherapy or other personal work
- Openness to collaboration with and feedback from the therapist
- Subjective experience of readiness and stability



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Domains Accruing to Risk



Symptoms

Homicidal thoughts Suicidal thoughts Anger Hopelessness Delusions Grandiosity Command Hallucinations Other Hallucinations Attention Deficits Memory deficits Judgment Impaired Insight Impaired Alcohol use Substance use Impulsivity



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

SECTION 5:

Set & Setting

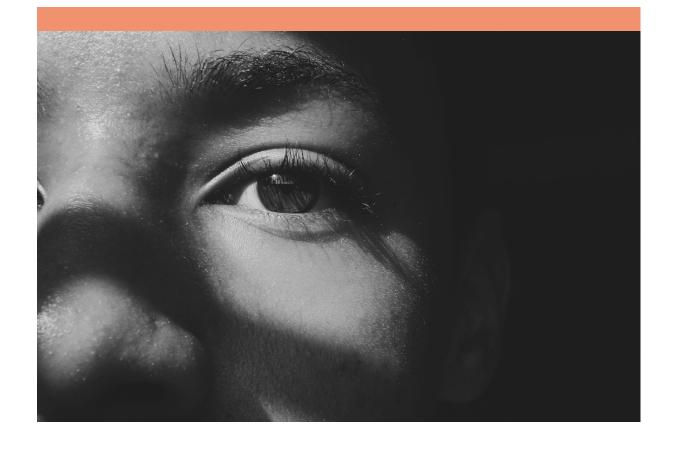
PSYCHEDELIC HARM REDUCTION AND INTEGRATION

"AFTER HAVING PERSONALLY CONDUCTED OVER THE LAST FIFTY YEARS MORE THAN FOUR THOUSAND PSYCHEDELIC SESSIONS, I HAVE DEVELOPED GREAT AWE AND RESPECT FOR THESE COMPOUNDS AND THEIR ENORMOUS POTENTIAL, BOTH POSITIVE AND NEGATIVE. THEY ARE POWERFUL TOOLS AND, LIKE ANY TOOL, THEY CAN BE USED SKILLFULLY, INEPTLY, OR DESTRUCTIVELY. THE RESULT WILL BE CRITICALLY DEPENDENT ON THE SET AND SETTING."

STANISLAV GROV

PSYCHEDELIC HARM REDUCTION AND INTEGRATION





- The expectations, motivations, and intentions of the • subject regarding the session
- The therapist's or guide's concept of the nature of • the [drug] experience
- The agreed upon goal of the psychedelic procedure •
- The preparation and programming of the session •
- The specific technique of guidance used during the • drug experience

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

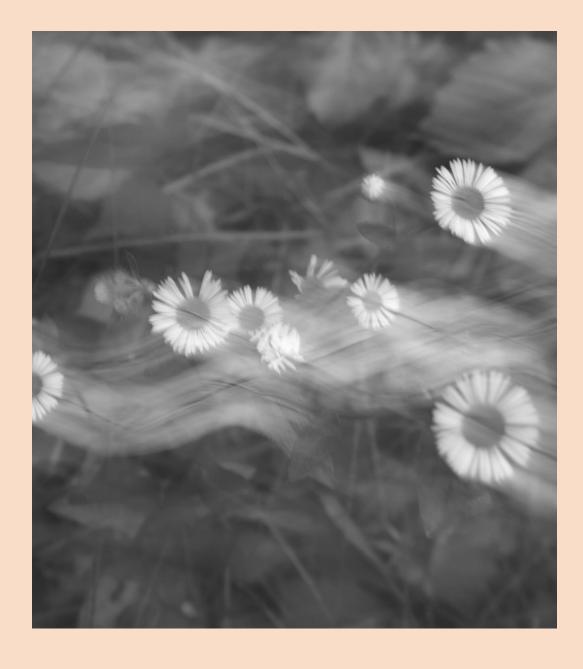
Setting



- The actual environment, both physical and • interpersonal
- The concrete circumstances under which the • drug is administered

Traditional Approaches

- Emphasis on environmental context and psychological factors in traditional ceremony
- Long preparation
- Spiritual leader, shaman
- Music, chanting, prayer, ritual
- Often in nature and with community



Set & Setting

- Phrase embraced by Timothy Leary
- THE most important determinant of the content of the experience
- Important in clinical trials
- Intersubjective field
- Socio-political context
- Sensitivity to context as proposed mechanism of action (Carhart-Harris et al., 2018)



Set & Setting

- S&S factors predict mystical experience, which subsequently predict improvements in well-being
- Poor S&S factors predict challenging experiences, which subsequently predict more limited increases in wellbeing
- Being with trusted guide protects against negative impact of challenging experience

Pre-state, dose & setting - State -Readiness ↑ $\beta = 0.16$. p = 0.076Intention 1 $\beta = 0.26,$ p < 0.01 Therapeutic setting 1 β = 0.26, p = 0.013Drug dose 1 $\beta = 0.2,$ p = 0.04Readiness 4 β -0.46, p < 0.01

Intention 4

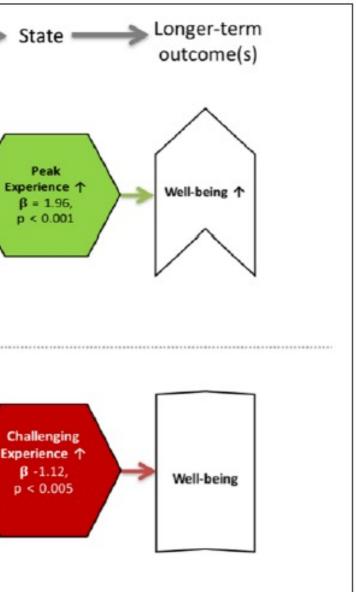
β -0.25,

p = 0.02

Trust ↓ β -0.37, p < 0.01

PSYCHEDELIC HARM REDUCTION

AND INTEGRATION



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

SECTION 6:

Preparation

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Preparation

The needs or tasks of preparation include but are not limited to:

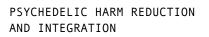
- Identifying and reducing client risk:
 - Review Assessment & informed consent
 - Safety Plan
- Determining intentions
- Identifying and managing expectations
- Cultivating set and setting
- Creating a support, integration and self-care plan (prior, during, after)



Preparation

I can't advise you, but consider:

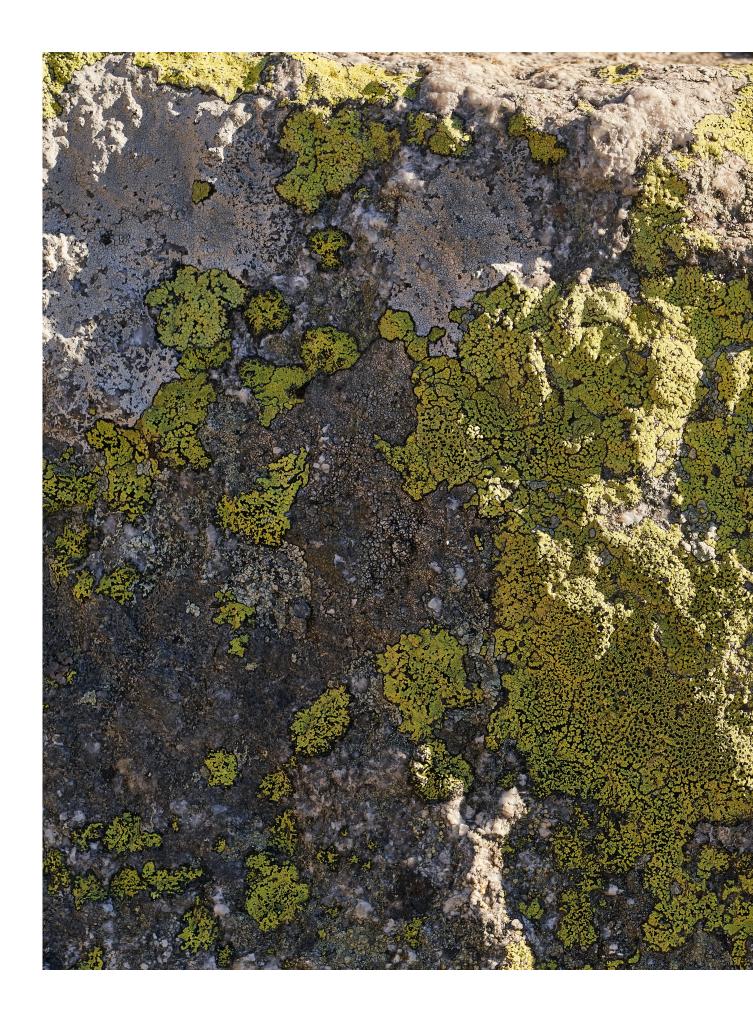
- Dosage & source Test your drugs
- Medication adverse effects and interactions
- Guide or other support before, during, after
- Set and setting
- Time for preparation, before/after the session, integration
- Address hopes, aspirations, intentions, fears, challenges
- Resources external (people, places, things) & internal (Practices-breathing exercises, body place, visualization)





Core Elements of Preparation

- Orientation and education
- Intention and expectation setting
- Resourcing
- Addressing fears and resistance



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Today's Agenda



DAY 1 OVERVIEW OF THE DAY HARM REDUCTION ASSESSMENT PREPARATION

DAY 2 SETTING INTENTION INTEGRATION SOMATIC & MINDFUL INQUIRY

THERAPIST COMPETENCY & ETHICS

Intention



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

AIMS

- Clarify and reflect on motivations for seeking • psychedelic experience
- Encourage turning toward experiences versus • avoidance
- Anchor for the psychedelic experience ٠
- A lens to process the experience during • integration

Intention

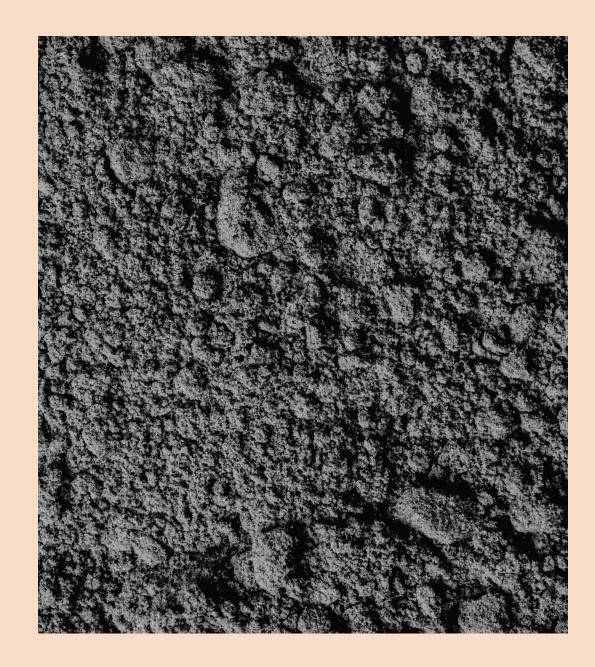


PRINCIPLES

- Simple, clear, and concise
- Therapist supports discovering and distilling main themes and patterns
- Encourage the client to imagine more possibilities for themselves and their lives
- Intentions can change and are an ongoing exploration
- Reflect values, areas of suffering, and desired changes
- Use the client's language
- Can look different in reality to what was imagined
- Serve as an integration tool
- Intentions are distinct from expectations
- Can be both an anchor but also held loosely to be open to the experience that arises

EXPECTATIONS

- Narrow and restrictive in nature
- Desired outcome versus actual outcome

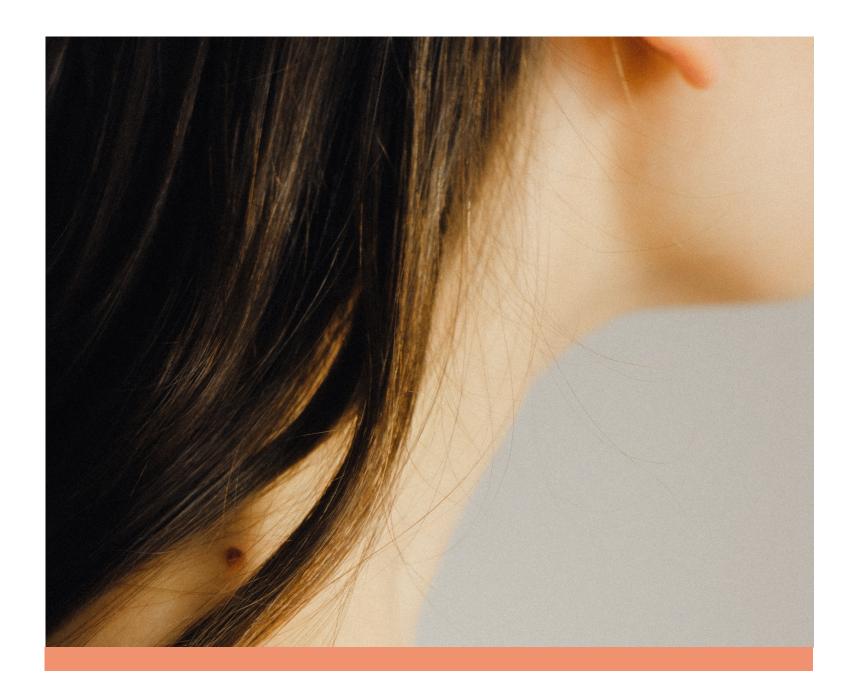


PSYCHEDELIC HARM REDUCTION AND INTEGRATION

Intention Setting Frameworks

Show me, Help me, Teach me

- The Miracle Question
- ACE Bodyscan



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

SECTION 7:

Integration



PSYCHEDELIC HARM REDUCTION AND INTEGRATION

"INTEGRATE" ETYMOLOGY:

THE ACT OF BRINGING TOGETHER THE PARTS OF A WHOLE.



FROM A PSYCHOLOGICAL LENS, HOW COULD WE CONCEIVE OF THE PARTS? WHAT COULD THIS IDEA OF WHOLENESS MEAN OR LOOK LIKE IN EVERYDAY LIFE?

Integration Needs

REGULATION NORMALIZING METABOLIZING MEANING-MAKING KEEPING IT ALIVE CONNECTION TO OTHERS COMMITTED ACTIONS SPIRITUAL NEEDS



REGULATION

How is the client coping or not, post experience?

The priority of the integration needs is regulation

- Nervous system and emotional regulation
- Down regulating & up-regulating

Somatic and mindfulness techniques to support:

- Returning to window of tolerance
- State shifting
- Managing & coping
- Accepting and turning towards discomfort

NORMALIZING

"Is this normal?"

- Worldview and experience translation and integration
- Provides the client with a reference point
- Psychoeducation and understanding the basic psychedelic effects are essential

METABOLIZING

Metabolism is defined as a chemical process reliant on enzymes and is either anabolic (synthesizing) or catabolic (breaking down), providing energy for cellular processes.

- What are we breaking down?
- What are we synthesizing?

METABOLIZING

- Psychedelics as tools for opening and connecting us more deeply to our internal experiences
- Period of increased sensitivity post experience
- The continued processing and moving through the body: emotions, sensations, thoughts, and actions

MEANING-MAKING

- Humans are meaning makers
- Makes sense of experience
- Define and reinforces a sense of self
- Provides alternative perspectives and interpretations
- Disrupts fixed views and beliefs
- Processing and exploration of symbols, metaphors, and archetypes

KEEPING IT ALIVE

Highlights the need to stay in relationship and connection with the experience. Allows the experience to evolve, change over time and be integrated into everyday life.

CONTEMPLATE

- How could this look like in my everyday life?
- What does this mean in my everyday life?
- How do I honour this experience?

KEEPING IT ALIVE

WAYS OF DOING THIS

- Developing new practices and rituals
- Carving out time for reflection (scheduling)
- Exploring meaning in their day to day lives (journaling)
- Creative expression: such as art, writing, and music
- Gratitude practices
- Identifying an object that represents what has been important, and using it as a touchstone

CONNECTION TO OTHERS

Relationships and relationship needs may change with this work.

IMPORTANT ELEMENTS

- Knowing who to share the experience with
- Relationship changes letting go and cultivating new connections
- Desire for likeminded community
- Deeper connection to the environment and the natural world



COMMITTED ACTIONS

ACCEPTANCE AND COMMITMENT THERAPY'S APPLICATION

- New values emerge from working with psychedelics
- Support the client to make those values explicit
- Use these values to clarify intention for the integration process
- Establishing realistic actions, goals and tasks
- Determine behaviours that move the client away from their intentions/values
- Develop behaviours that support the client to move towards and are consistent with intentions/values
- Shipibo concept of tests during the integration phase and opportunities to practice the lessons

SPIRITUAL NEEDS

FOR OUR CLIENTS

- Explore authentic and non-appropriative spiritual practices
- Reconcile any changes in spiritual beliefs postexperience (atheist having "a direct experience of god")
- Develop spiritual practices and meaning on the emotional, cognitive, and practical level

SPIRITUAL NEEDS

FOR THERAPIST OR GUIDE

- Reflect on biases
- Mindful not to impose one's biases
- Respect difference

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

SECTION 8:

Somatic & Mindful Inquiry

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Somatic Inquiry

SIBAM

- Sensations (inter/prop) ۲
- Images (internal sight) •
- Behaviour (observable) ٠
- Affect (named, physical correlates) ۲
- Meaning (arising/applying) •



B, T, E, BE (ACTIONS, URGES, IMPULSES

- Body (sensations/senses) ٠
- Thoughts (sentences, images) ۲
- Behaviour (action, impulses, urges) ۲
- Emotion (single words, phys correlates) ۲
- Abstract Conceptualization/Integration ٠

INQUIRY LEADS BY FOLLOWING THE CLIENT

PSYCHEDELIC HARM REDUCTION AND INTEGRATION

SECTION 9:

Practitioner Competencies

Competency Areas (Phelps)

- 1. EMPATHETIC ABIDING PRESENCE
- 2. TRUST ENHANCEMENT
- 3. SPIRITUAL INTELLIGENCE
- 4. KNOWLEDGE OF THE PHYSICAL AND PSYCHOLOGICAL EFFECTS OF PSYCHEDELICS
- 5. THERAPIST SELF-AWARENESS AND ETHICAL INTEGRITY
- 6. PROFICIENCY IN COMPLEMENTARY TECHNIQUES



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Thank you.

