

The Psychedelic Renaissance: Past, Present and Future with Mark Plotkin, Ph.D., Anthony P. Bossis, Ph.D., Rick Doblin, Ph.D., Michael Mithoefer, MD, Annie Mithoefer, BSN, William Richards Ph.D. and Albert Garcia-Romeu, Ph.D.

## **Learning Objectives**:

- Discuss how Amazonian shamans heal with hallucinogens
- Describe how they heal without hallucinogens
- Identify the possibilities and the drawbacks when these mind-altering substances are employed outside of their original cultural context
- Identify factors and symptoms in existential and psycho-spiritual distress in palliative and end-of-life care.
- Interpret the importance of meaning and transcendence in end-of-life distress and in psychedelic research.
- Describe the characteristics/criteria of mystical experience.
- Summarize the scientific findings from current psilocybin cancer anxiety research publications.
- Apply clinical insights and future implications from psychedelic research for palliative/hospice care and religious studies.
- Describe MDMA'S Mechanism of Action
- Summarize Efficacy and Safety Data
- Explain Risk Evaluation and Mitigation Strategies (REMS)
- Utilize a new application used for measuring cognition, memory, vision, hearing, mood, anxiety, depression and other metrics to chart decline or improvement over time.
- Identify effective resources for further study
- Identify mental health conditions that may benefit from structured use of classic psychedelics.
- Evaluate evidence suggesting therapeutic potential for psychedelics in mental healthcare.

- Describe potential biological and psychological mechanisms of psilocybin-assisted interventions.
- Assess risks surrounding psychedelic administration and strategies for mitigating these.
- Trace the 'religion with no name' from prehistory into the high civilizations of antiquity
- Relate Paleo-Christianity within the Hellenistic world into which it was born
- Discuss psychedelic-assisted mystical experience as a potential template of dying before dying

### Agenda

All times are in PM Eastern Standard Time

### Week 1: February 22, 2021

7:00-7:15 = introductions 7:15-8:15 = lecture / slide presentation 8:15-9:00 = Q&A

#### Week 2: March 1, 2021

7:00-7:30 Introduction to palliative care and existential distress.

7:30-8:00 History of psychedelics and psychedelic research in terminal illness.

8:00-8:30 Current scientific findings and therapeutic implications.

8:30-9:00 Q/A.

## Week 3: March 8, 2021

7:00-7:45 Overview of psilocybin research at Johns Hopkins (AGR)

7:45-8:30 Mystical-type effects and implications of psychedelic research past and future (WAR)

8:30-9:00 Open discussion and Q&A session

# Week 4: March 15, 2021

7:00 Intro 7:10 History of MDMA 7:30 Therapeutic Approach 7:45 Safety and Efficacy Data 8:10 Mechanisms of Action 8:20 Post approval Regulations 8:30 Q and A

## Week 5: March 22, 2021

7:00 Intro

7:15 Harvard in the Amazon: from William James to Richard Schultes 7:45 Healing with Hallucinogens: The Shamanic Context 8:30 Q and A

## Week 6: March 29, 2021

7:00-8:15: Lecture: Historical, Present and Future uses of psilocybin for therapeutic and medicinal benefit. 8:15-9: Question and answers.