

Disclosures Founding director and owner ACER Integration Funded by a private loan Consultancy Clinical Track Lead, Psychedelic Practitioner Training Synthesis Institute Consultant Clinical Psychologist, DMT for Depression Study (Small Pharma) Former Employment Clinical Lead of Psilodep, Imperial College London Copyright ACE manual for psilocybin therapy No stocks, bonds, financial instruments, investments, real estate or patents



How do the non-pharmacological features engage with the biology?

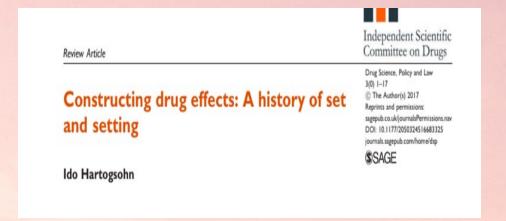


Overview

- 1) Introduction
- 2) Mechanisms
- 3)Treatment elements
- 4) References/ evidence



1) Essential treatment elements



- 2) Without these elements- psychedelic therapy may be ineffective/ unsafe
- 3) Research gap- unethical to exclude these elements
- 4) How do these essential elements interact with mechanisms/ outcomes?



2) Mechanisms

1) Brain imaging

2) Qualitative research- thematic analysis of participant accounts of mechanism



2) Mechanisms

1) Brain imaging



1) Qualitative research

Patients' Accounts of Increased "Connectedness" and "Acceptance" After Psilocybin for Treatment-Resistant Depression

Rosalind Watts1, Camilla Day1, Jacob Krzanowski¹, David Nutt¹, and Robin Carhart-Harris

al of Humanistic Psychology 2017, Vol. 57(5) 520-564 © The Author(s) 2017 Reprints and permissions: sagepub.com/journalsPermissions.nav DOI: 10.1177/0022167817709585 (S)SAGE

> The use of the psychological flexibility model to support psychedelic assisted therapy[☆]

Journal of Contextual Behavioral Science 15 (2020) 92-102

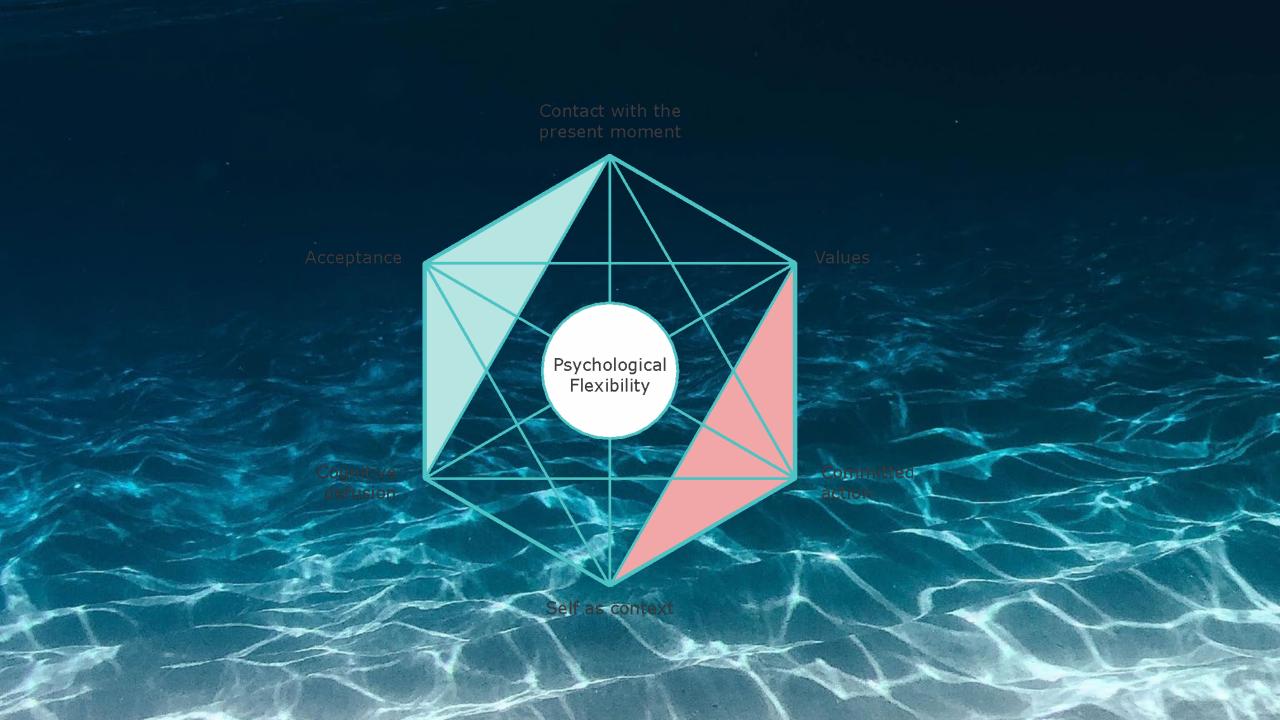
Contents lists available at ScienceDirect

Journal of Contextual Behavioral Science

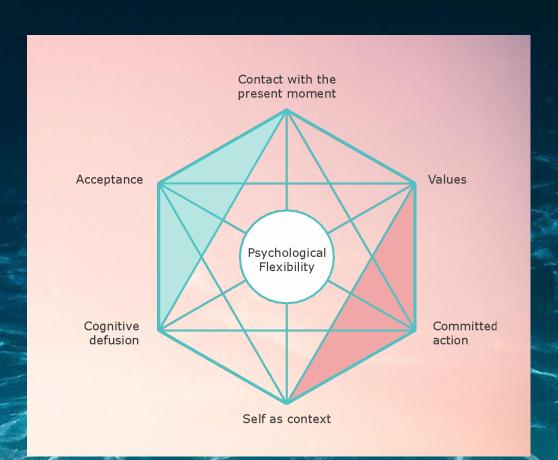
journal homepage: www.elsevier.com/locate/jcbs

Rosalind Wattsa,*, Jason B Luomab

^a Imperial College London Psychedelic Research Group, United Kingdom
^b Portland Psychotherapy Clinic, Research, & Training Center, United States



Psychological Flexibility



Hayes et al, 1999

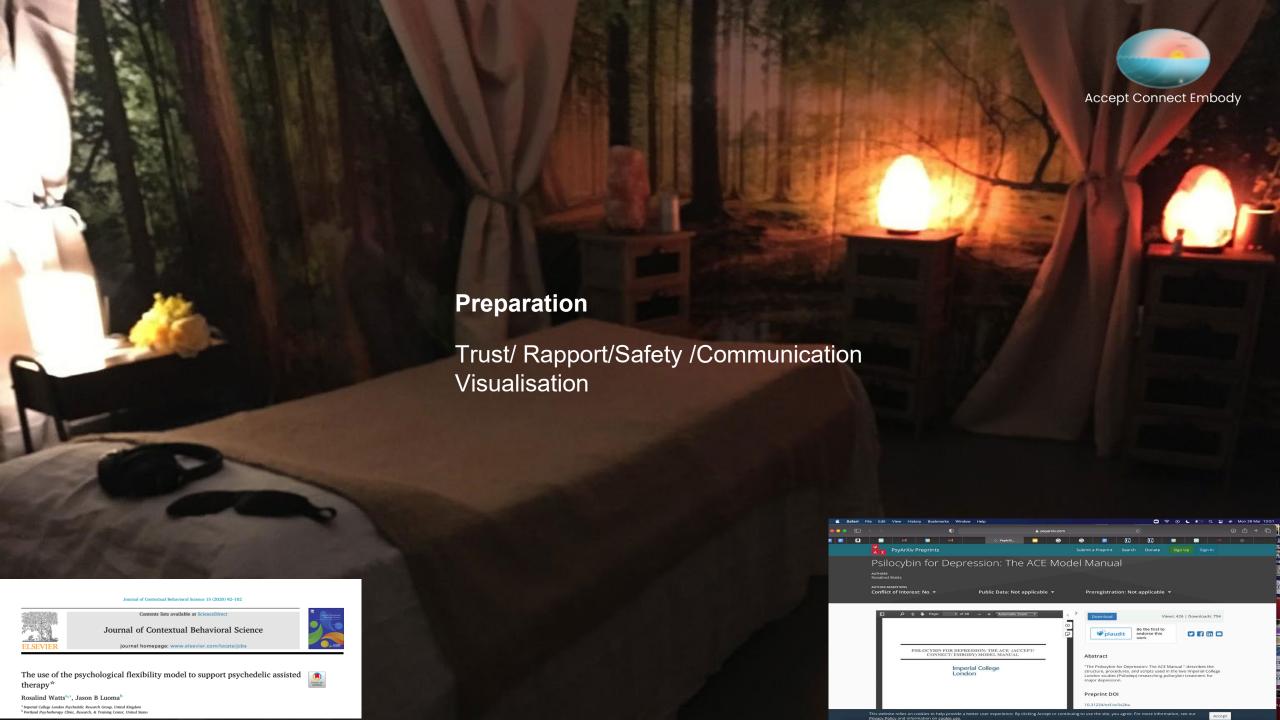






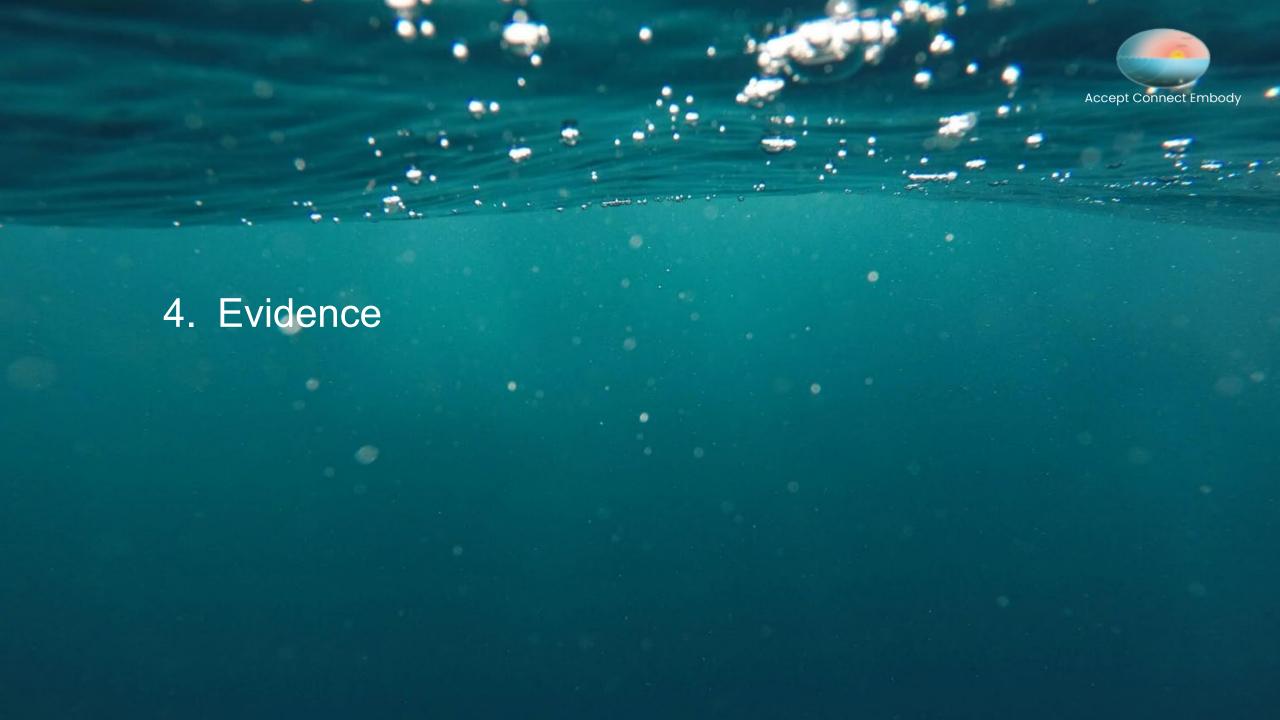












Perspectives

Psychedelics and the essential importance of context

Robin Lester Carhart-Harris¹, Leor Roseman¹, Eline Haijen¹, David Erritzoe¹, Rosalind Watts R¹, Igor Branchi² and Mendel Kaelen¹



Journal of Psychopharmacology 1-7 © The Author(s) 2018 Reprints and permissions: sagepub.co.uk/journalsPermissions.nav 001: 10.1177/0259881118754710 journals.sagepub.com/home/jop

SSAGE

Original Article

Emotional breakthrough and psychedelics: Validation of the Emotional Breakthrough Inventory

Leor Roseman¹, Eline Haijen¹, Kelvin Idialu-Ikato¹, Mendel Kaelen^{1,2}, Rosalind Watts¹ and Robin Carhart-Harris¹



Journal of Psychopharmacology
1-12
0 The Author(s) 2019
Article reuse guidelines:
sagepub.com/journals-permissions
001: 10.1177/0269881119855974
journals.sagepub.com/home/jop



ORIGINAL RESEARCH published: 17 January 201



Quality of Acute Psychedelic Experience Predicts Therapeutic Efficacy of Psilocybin for Treatment-Resistant Depression

Leor Roseman*, David J. Nutt and Robin L. Carhart-Harris

Describedatio Description Common Descriptional of Manfalan Imperial College I service I service I beits of Vicanium



ORIGINAL RESEARCH published: 25 March 202



Psychedelic Communitas: Intersubjective Experience During Psychedelic Group Sessions Predicts Enduring Changes in Psychological Wellbeing and Social Connectedness

H. Kettner¹*, F. E. Rosas^{1,2,3}, C. Timmermann¹, L. Kärtner¹, R. L. Carhart-Harris¹ and L. Roseman¹

¹Centre for Psychedelic Research, Department of Brain Sciences, Imperial College London, London, United Kingdom, ⁹Data Science Institute, Imperial College London, London, United Kingdom, ³Centre for Complexity Science, Imperial College London, London, United Kingdom.

