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Supplementary Material

Article Title: Control Conditions in Randomized Trials of Psychedelics: An ACTTION Systematic Review

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List of Supplementary Material for the article

1. [Appendix 1](#) Full search strategy

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Appendix 1

Nayak SM, Bradley MK, Kleykamp BA, Strain EC, Dworkin RH, Johnson MW. Control Conditions in Randomized Trials of Psychedelics: An ACTION Systematic Review. *The Journal of Clinical Psychiatry*.

Full Search Strategy

PubMed:

("Lysergic Acid Diethylamide"[Mesh] OR LSD[tw] OR "Psilocybin"[Mesh] OR psilocybin[tw] OR "Banisteriopsis"[Mesh] OR ayahuasca[tw] OR "Hallucinogens"[Mesh] OR psychedelic[tw] OR "Mescaline"[Mesh] OR mescaline[tw] OR peyote[tw] OR Dimethyltryptamine[tw] OR Dipropyltryptamine[tw])

AND

("Placebos"[Majr] OR placebo[tw] OR "Psychotherapy"[Majr] OR controlled[tw] OR randomized[tw] OR "Randomized Controlled Trial" [Publication Type])

NOT

(review[pt] OR letter[pt] OR meta-analysis[pt] OR "Case Reports"[pt] OR "Editorial"[pt] OR review[pt] OR comment[pt] OR "historical article"[pt])

PsycINFO:

TI ((DE "Hallucinogenic Drugs" OR psychedelic) OR (DE "Lysergic Acid Diethylamide" OR LSD OR lysergic) OR (DE "Psilocybin" OR psilocybin) OR (DE "Mescaline" OR mescaline) OR (DE "Peyote" OR peyote) OR dimethyltryptamine OR dipropyltryptamine OR (Ayahuasca OR banisteriopsis))

OR

AB ((DE "Hallucinogenic Drugs" OR psychedelic) OR (DE "Lysergic Acid Diethylamide" OR LSD OR lysergic) OR (DE "Psilocybin" OR psilocybin) OR (DE "Mescaline" OR mescaline) OR (DE "Peyote" OR peyote) OR dimethyltryptamine OR dipropyltryptamine OR (Ayahuasca OR banisteriopsis))

AND

((DE "Treatment") OR (DE "Psychotherapy" OR psychotherapy) OR (DE "Placebo" OR placebo) OR (DE "Randomized Clinical Trials" OR DE "Randomized Controlled Trials") OR controlled OR randomized)

In addition, methodology filters for empirical study, quantitative study, longitudinal study, clinical trial, and followup study were used.

Embase:

lsd:ti,ab,kw OR 'lysergic acid diethylamide':ti,ab,kw OR 'psilocybine'/de OR psilocybin:ti,ab,kw OR 'banisteriopsis'/de OR ayahuasca:ti,ab,kw OR psychedelic:ti,ab,kw OR hallucinogen:ti,ab,kw OR

'mescaline'/de OR mescaline:ti,ab,kw OR peyote:ti,ab,kw OR 'n,n dimethyltryptamine'/de OR dimethyltryptamine:ti,ab,kw OR dipropyltryptamine:ti,ab,kw

AND

'clinical trial'/de OR 'randomized controlled trial'/de OR 'randomization'/de OR 'single blind procedure'/de OR 'double blind procedure'/de OR 'placebo'/de OR placebo:ti,ab,kw OR psychotherapy/de OR controlled:ti,ab,kw OR randomized:ti,ab,kw

NOT

'Least significant difference':ti,ab,kw OR 'LSD post hoc':ti,ab,kw OR 'LSD post-hoc':ti,ab,kw OR 'LSD test':ti,ab,kw OR 'LSD test':ti,ab,kw OR 'Fisher/s LSD':ti,ab,kw OR 'lysosomal storage disease':ti,ab,kw OR 'low sodium diet':ti,ab,kw

AND

[embase]/lim NOT ([embase]/lim AND [medline]/lim)

NOT

'conference abstract'/it

AND

'human'/de