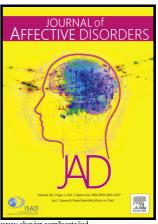
### Author's Accepted Manuscript

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# Efficacy and Tolerability of Lisdexamfetamine as an Antidepressant Augmentation Strategy: A Meta-Analysis of Randomized Controlled Trials.

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#### **ABSTRACT**

#### **BACKGROUND:**

Psychostimulants have been used in the treatment of depression, with mixed results. This metaanalysis examines the efficacy and tolerability of the stimulant Lisdexamfetamine (LDX) as an addon strategy in those with MDD who have failed to respond to an antidepressant.

#### **METHOD:**

Randomized control trials were identified and extracted from Pubmed; Web of Science; PsychINFO; and Cochrane Library. The efficacy of LDX was evaluated using Hedges' g and Odds Ratio, whereas Risk Difference was used to assess the safety and tolerability of LDX.

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