

Author's Accepted Manuscript

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

Peter Giacobbe, Uros Rakita, Raymond Lam, Roumen Milev, Sidney H. Kennedy, Roger S. McIntyre



PII: S0165-0327(17)30282-3
DOI: <https://doi.org/10.1016/j.jad.2017.09.041>
Reference: JAD9249

To appear in: *Journal of Affective Disorders*

Received date: 9 March 2017
Revised date: 2 June 2017
Accepted date: 23 September 2017

Cite this article as: Peter Giacobbe, Uros Rakita, Raymond Lam, Roumen Milev, Sidney H. Kennedy and Roger S. McIntyre, Efficacy and Tolerability of Lisdexamfetamine as an Antidepressant Augmentation Strategy: A Meta-Analysis of Randomized Controlled Trials, *Journal of Affective Disorders*, <https://doi.org/10.1016/j.jad.2017.09.041>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

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

Peter Giacobbe^{1,2*}, Uros Rakita¹, Raymond Lam³, Roumen Milev⁴, Sidney H. Kennedy^{1,2}, Roger S. McIntyre^{1,2}

¹ Centre for Mental Health, University Health Network, Toronto, Canada

² Department of Psychiatry, Faculty of Medicine, University of Toronto, Toronto, Canada

³ Department of Psychiatry, Faculty of Medicine, University of British Columbia, Vancouver, Canada

⁴ Departments of Psychiatry and Psychology, Queen's University, Kingston, Canada

*Corresponding Author

Peter Giacobbe, MD MSc FRCPC
Toronto Western Hospital
399 Bathurst St - Room 7M-415
Toronto, ON M5T 2S8
Tel: 416-603-5009 Fax: 416-603-5292
Email: peter.giacobbe@uhn.ca

Abstract: 248

Main Text: 3284

Figures: 8

Tables: 2

Keywords: Lisdexamfetamine; Major Depressive Disorder; Antidepressant Augmentation; meta-analysis

ABSTRACT

BACKGROUND:

Psychostimulants have been used in the treatment of depression, with mixed results. This meta-analysis examines the efficacy and tolerability of the stimulant Lisdexamfetamine (LDX) as an add-on 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.

Download English Version:

<https://daneshyari.com/en/article/5721667>

Download Persian Version:

<https://daneshyari.com/article/5721667>

[Daneshyari.com](https://daneshyari.com)