### Journal Pre-proof

Effectiveness of electroconvulsive therapy on treatment-resistant depressive disorder: A population-based mirror-image study

Chung-Yi Lin, I-Ming Chen, Hui-Ju Tsai, Chi-Shin Wu, Shih-Cheng Liao

PII: S0022-3956(19)31023-4

DOI: https://doi.org/10.1016/j.jpsychires.2019.11.016

Reference: PIAT 3781

To appear in: Journal of Psychiatric Research

Received Date: 5 September 2019
Revised Date: 8 November 2019
Accepted Date: 22 November 2019

Please cite this article as: Lin C-Y, Chen I-M, Tsai H-J, Wu C-S, Liao S-C, Effectiveness of electroconvulsive therapy on treatment-resistant depressive disorder: A population-based mirror-image study, *Journal of Psychiatric Research* (2019), doi: https://doi.org/10.1016/j.jpsychires.2019.11.016.

This is a PDF file of an article that has undergone enhancements after acceptance, such as the addition of a cover page and metadata, and formatting for readability, but it is not yet the definitive version of record. This version will undergo additional copyediting, typesetting and review before it is published in its final form, but we are providing this version to give early visibility of the article. 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.

© 2019 Published by Elsevier Ltd.



#### Journal Pre-proof

# Effectiveness of Electroconvulsive Therapy on Treatment-Resistant Depressive Disorder: A Population-Based Mirror-Image Study

Chung-Yi Lin<sup>a</sup>, I-Ming Chen<sup>a,b</sup>, Hui-Ju Tsai<sup>c</sup>, Chi-Shin Wu<sup>a,b\*</sup>, Shih-Cheng Liao<sup>a,b\*</sup>

- a Department of Psychiatry, National Taiwan University Hospital, Taipei, Taiwan
- b Department of Psychiatry, College of Medicine, National Taiwan University, Taipei, Taiwan
- c Institute of Population Health Sciences, National Health Research Institutes, Zhunan, Taiwan

Drs Wu and Liao equally contributed to this study

#### **Corresponding Author**

Shih-Cheng Liao, MD, PhD

Department of Psychiatry, National Taiwan University Hospital & College of Medicine, National Taiwan University

No. 7, Chung-Shan South Road, Taipei 10002, Taiwan

Tel: +886-0972651515 FAX +886223316135

E-mail: scliao@ntu.edu.tw

Chi-Shin Wu, MD, PhD

Department of Psychiatry, National Taiwan University Hospital & College of Medicine, National Taiwan University

No. 7, Chung-Shan South Road, Taipei 10002, Taiwan

Tel: +886-0972651519

E-mail: <a href="mailto:chishinwu@ntu.edu.tw">chishinwu@ntu.edu.tw</a>

#### Download English Version:

## https://daneshyari.com/en/article/13424525

Download Persian Version:

https://daneshyari.com/article/13424525

<u>Daneshyari.com</u>