

# Journal Pre-proof

WITHDRAWN: Dyslipidemia Increases the Risk of Severe COVID-19: A Systematic Review, Meta-analysis, and Meta-regression

Indriwanto Sakidjan Atmosudigdo, MD, PhD, Raymond Pranata, MD, Michael Anthonius Lim, MD MHSM, Joshua Henrina, MD, Emir Yonas, MD, Rachel Vania, MD, Basuni Radi, MD PhD

PII: S0973-6883(21)00027-X

DOI: <https://doi.org/10.1016/j.jceh.2021.01.007>

Reference: JCEH 798

To appear in: *Journal of Clinical and Experimental Hepatology*

Received Date: 2 November 2020

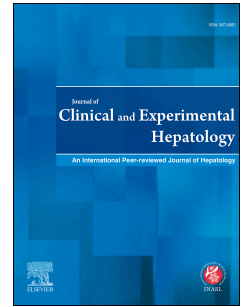
Revised Date: 1 December 2020

Accepted Date: 25 January 2021

Please cite this article as: Atmosudigdo IS, Pranata R, Lim MA, Henrina J, Yonas E, Vania R, Radi B, WITHDRAWN: Dyslipidemia Increases the Risk of Severe COVID-19: A Systematic Review, Meta-analysis, and Meta-regression, *Journal of Clinical and Experimental Hepatology*, <https://doi.org/10.1016/j.jceh.2021.01.007>.

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.

© 2021 Indian National Association for Study of the Liver. Published by Elsevier B.V. All rights reserved.



WITHDRAWN: Dyslipidemia Increases the Risk of Severe COVID-19: A Systematic Review, Meta-analysis, and Meta-regression

Indriwanto Sakidjan Atmosudigdo <sup>a,\*</sup> MD, PhD, Raymond Pranata MD <sup>b,1,ORCID</sup>,  
raymond\_pranata@hotmail.com; Michael Anthonius Lim MD MHSM <sup>b,2,ORCID</sup>,  
lim.michael.a@gmail.com; Joshua Henrina MD <sup>c,3,ORCID</sup>, joshuahenrina@gmail.com; Emir Yonas MD  
<sup>d,ORCID</sup>, e\_yonas@windowslive.com; Rachel Vania MD <sup>b,e</sup>, rachel.vania@gmail.com; Basuni Radi MD  
PhD <sup>a</sup>, basuni\_radi@hotmail.com

<sup>a</sup> Department of Cardiology and Vascular Medicine, Faculty of Medicine Universitas Indonesia, National Cardiovascular Center Harapan Kita, Jakarta, Indonesia

<sup>b</sup> Faculty of Medicine, Universitas Pelita Harapan, Tangerang, Indonesia

<sup>c</sup> Balaraja General Hospital, Tangerang, Indonesia

<sup>d</sup> Faculty of Medicine, Universitas YARSI, Jakarta, Indonesia

<sup>e</sup> Division of Plastic, Reconstructive and Aesthetic, Department of Surgery, Faculty of Medicine, Udayana University, Sanglah General Hospital, Bali, Indonesia

<sup>1</sup> +6282112918892.

<sup>2</sup> +628123000825.

<sup>3</sup> +6281212856940.

\* Corresponding author. Indriwanto Sakidjan Atmosudigdo MD, PhD, Department of Cardiology and Vascular Medicine, Faculty of Medicine Universitas Indonesia, National Cardiovascular Center Harapan Kita. Letjen S. Parman St No.Kav.87, RT.1/RW.8, North Bambu City, Palmerah, West Jakarta City, Jakarta 11420 indriwantosa@gmail.com; +62811907978.

This article has been withdrawn at the request of the author(s) and/or editor. The Publisher apologizes for any inconvenience this may cause.

The full Elsevier Policy on Article Withdrawal can be found at <https://www.elsevier.com/about/our-business/policies/article-withdrawal>