Accepted Manuscript

Oral Azole Antifungal Medications and Risk of Acute Liver Injury, Overall and by Chronic Liver Disease Status

Vincent Lo Re, III, MD, MSCE, Dena M. Carbonari, MS, James D. Lewis, MD, MSCE, Kimberly A. Forde, MD, MHS, David S. Goldberg, MD, MSCE, K. Rajender Reddy, MD, Kevin Haynes, PharmD, MSCE, Jason A. Roy, PhD, Daohang Sha, PhD, Amy R. Marks, MPH, Jennifer L. Schneider, MPH, Brian L. Strom, MD, MPH, Douglas A. Corley, MD, PhD

PII: S0002-9343(15)01034-7

DOI: 10.1016/j.amjmed.2015.10.029

Reference: AJM 13243

To appear in: The American Journal of Medicine

Received Date: 25 July 2015

Revised Date: 17 September 2015

Accepted Date: 12 October 2015

Please cite this article as: Lo Re V III, Carbonari DM, Lewis JD, Forde KA, Goldberg DS, Reddy KR, Haynes K, Roy JA, Sha D, Marks AR, Schneider JL, Strom BL, Corley DA, Oral Azole Antifungal Medications and Risk of Acute Liver Injury, Overall and by Chronic Liver Disease Status, *The American Journal of Medicine* (2015), doi: 10.1016/j.amjmed.2015.10.029.

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 proof before it is published in its final 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.



ACCEPTED MANUSCRIPT

Oral Azole Antifungal Medications and Risk of Acute Liver Injury, Overall and by Chronic Liver Disease Status

Vincent Lo Re III, MD, MSCE^{a,b,c}, Dena M. Carbonari, MS^{b,c}, James D. Lewis, MD, MSCE^{b,c,d}, Kimberly A. Forde, MD, MHS^{b,c,d}, David S. Goldberg, MD, MSCE^{b,c}, K. Rajender Reddy, MD^{c,d}, Kevin Haynes, PharmD, MSCE^{b,c}, Jason A. Roy, PhD^{b,c}, Daohang Sha, PhD^b, Amy R. Marks, MPH^e, Jennifer L. Schneider, MPH^e, Brian L. Strom, MD, MPH^{b,c,f}, Douglas A. Corley, MD, PhD^e

^aDivision of Infectious Diseases, Department of Medicine, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, USA

^bCenter for Clinical Epidemiology and Biostatistics, Department of Biostatistics and Epidemiology,

Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, USA

^cCenter for Pharmacoepidemiology Research and Training, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, USA

^dDivision of Gastroenterology, Department of Medicine, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, USA

^eDivision of Research, Kaiser Permanente Northern California, Oakland, CA, USA

^fRutgers Biomedical & Health Sciences, Rutgers, the State University of New Jersey, Newark, NJ

Keywords: Azole; hepatotoxicity; drug-induced liver injury; acute liver failure

Short title: Acute Liver Injury Associated with Azoles

Word count (abstract): 250; Word count (abstract + text): 3,000

Funding: This study was supported by research grant funding from the Agency for Healthcare Research and Quality (R01 HS018372) and the National Institutes of Health (K24 DK078228).

Download English Version:

https://daneshyari.com/en/article/5876035

Download Persian Version:

https://daneshyari.com/article/5876035

<u>Daneshyari.com</u>