### Accepted Manuscript

#### Title: DRUG-DRUG INTERACTIONS IN THE TREATMENT FOR ALCOHOL USE DISORDERS: A COMPREHENSIVE REVIEW

Authors: Guerzoni Simona, Pellesi Lanfranco, Pini Luigi Alberto, Caputo Fabio



PII:	S1043-6618(17)31678-X
DOI:	https://doi.org/10.1016/j.phrs.2018.04.024
Reference:	YPHRS 3890
To appear in:	Pharmacological Research
Received date:	26-12-2017
Revised date:	26-4-2018
Accepted date:	27-4-2018

Please cite this article as: Simona Guerzoni, Lanfranco Pellesi, Alberto Pini Luigi, Fabio Caputo.DRUG-DRUG INTERACTIONS IN THE TREATMENT FOR ALCOHOL USE DISORDERS: A COMPREHENSIVE REVIEW.*Pharmacological Research* https://doi.org/10.1016/j.phrs.2018.04.024

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

## DRUG-DRUG INTERACTIONS IN THE TREATMENT FOR ALCOHOL USE DISORDERS: A COMPREHENSIVE REVIEW

Guerzoni Simona<sup>1</sup>, Pellesi Lanfranco<sup>1</sup>, Pini Luigi Alberto<sup>1</sup>, Caputo Fabio<sup>2,3</sup>

<sup>1</sup>Medical Toxicology - Headache and Drug Abuse Centre, University of Modena and Reggio Emilia, Modena, Italy

<sup>2</sup>Department of Internal Medicine, SS Annunziata Hospital, Cento (Ferrara), Italy

<sup>3</sup>"G. Fontana" Centre for the Study and Multidisciplinary Treatment of Alcohol Addiction, Department of Medical and Surgical Sciences, University of Bologna, Italy

#### ABSTRACT

Drug interactions are one of the most common causes of side effects in polypharmacy. Alcoholics are a category of patients at high risk of pharmacological interactions, due to the presence of comorbidities, the concomitant intake of several medications and the pharmacokinetic and pharmacodynamic interferences of ethanol. However, the data available on this issue are limited. These reasons often frighten clinicians when prescribing appropriate pharmacological therapies for alcohol use disorder (AUD), where less than 15 % of patients receive an appropriate treatment in the most severe forms. The data available in literature regarding the relevant drug-drug interactions of the medications currently approved in United States and in some European countries for the

Download English Version:

# https://daneshyari.com/en/article/8536277

Download Persian Version:

https://daneshyari.com/article/8536277

Daneshyari.com