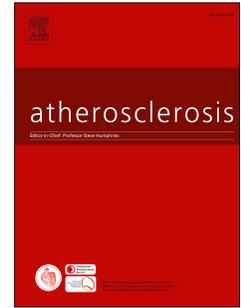


# Accepted Manuscript

Nebivolol prevents vascular oxidative stress and hypertension in rats chronically treated with ethanol

Gabriel T. do Vale, Janaina A. Simplicio, Natália A. Gonzaga, Rodrigo Yokota, Amanda A. Ribeiro, Dulce E. Casarini, Bruno S. de Martinis, Carlos R. Tirapelli



PII: S0021-9150(18)30226-0

DOI: [10.1016/j.atherosclerosis.2018.04.041](https://doi.org/10.1016/j.atherosclerosis.2018.04.041)

Reference: ATH 15494

To appear in: *Atherosclerosis*

Received Date: 5 February 2018

Revised Date: 16 April 2018

Accepted Date: 27 April 2018

Please cite this article as: do Vale GT, Simplicio JA, Gonzaga NatáA, Yokota R, Ribeiro AA, Casarini DE, de Martinis BS, Tirapelli CR, Nebivolol prevents vascular oxidative stress and hypertension in rats chronically treated with ethanol, *Atherosclerosis* (2018), doi: 10.1016/j.atherosclerosis.2018.04.041.

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 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.

1 **Nebivolol prevents vascular oxidative stress and hypertension in rats chronically treated**  
2 **with ethanol**

3  
4 Gabriel T. do Vale<sup>a,d</sup>, Janaina A. Simplicio<sup>a,d</sup>, Natália A. Gonzaga<sup>a,d</sup>, Rodrigo Yokota<sup>b</sup>, Amanda  
5 A. Ribeiro<sup>b</sup>, Dulce E. Casarini<sup>b</sup>, Bruno S. de Martinis<sup>c</sup>, Carlos R. Tirapelli<sup>d\*</sup>

6  
7 <sup>a</sup>Department of Pharmacology, Faculty of Medicine of Ribeirao Preto, University of Sao Paulo  
8 (USP), Ribeirao Preto, SP, Brazil.

9 <sup>b</sup>Department of Medicine, Division of Nephrology, Federal University of São Paulo, Sao Paulo,  
10 Brazil.

11 <sup>c</sup>Department of Chemistry, Faculty of Philosophy, Sciences and Letters of Ribeirao Preto, USP,  
12 Ribeirao Preto, Sao Paulo, Brazil.

13 <sup>d</sup>Laboratory of Pharmacology, Department of Psychiatric Nursing and Human Sciences, School  
14 of Nursing of Ribeirao Preto, USP, Ribeirao Preto, Sao Paulo, Brazil.

15  
16 \*Corresponding author: Universidade de São Paulo, Escola de Enfermagem de Ribeirão Preto,  
17 Laboratório de Farmacologia, Avenida Bandeirantes 3900, CEP 14040-902, Ribeirão Preto, SP,  
18 Brazil. Tel.: +55-16-33150532; Fax: +55-16-3315-0518; E-mail: [crtirapelli@eerp.usp.br](mailto:crtirapelli@eerp.usp.br)

Download English Version:

<https://daneshyari.com/en/article/8656791>

Download Persian Version:

<https://daneshyari.com/article/8656791>

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