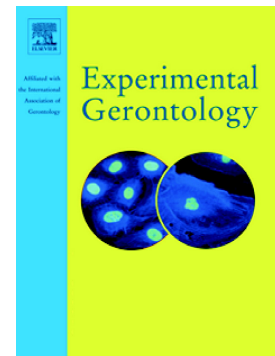


Accepted Manuscript

Physical training promotes similar effects to the blockade of angiotensin-converting enzyme on the cardiac morphology and function in old female rats subjected to premature ovarian failure

Ana Carolina S. Felix, Sabrina G.V. Dutra, Ada C. Gastaldi, Pâmela C. Bonfim, Suenimeire Vieira, Hugo Celso Dutra de Souza



PII: S0531-5565(17)30027-X
DOI: doi: [10.1016/j.exger.2017.04.003](https://doi.org/10.1016/j.exger.2017.04.003)
Reference: EXG 10034

To appear in: *Experimental Gerontology*

Received date: 13 January 2017
Revised date: 5 April 2017
Accepted date: 8 April 2017

Please cite this article as: Ana Carolina S. Felix, Sabrina G.V. Dutra, Ada C. Gastaldi, Pâmela C. Bonfim, Suenimeire Vieira, Hugo Celso Dutra de Souza , Physical training promotes similar effects to the blockade of angiotensin-converting enzyme on the cardiac morphology and function in old female rats subjected to premature ovarian failure. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Exg*(2017), doi: [10.1016/j.exger.2017.04.003](https://doi.org/10.1016/j.exger.2017.04.003)

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.

**PHYSICAL TRAINING PROMOTES SIMILAR EFFECTS TO THE BLOCKADE OF
ANGIOTENSIN-CONVERTING ENZYME ON THE CARDIAC MORPHOLOGY AND
FUNCTION IN OLD FEMALE RATS SUBJECTED TO PREMATURE OVARIAN
FAILURE**

Ana Carolina S. Felix¹, Sabrina G.V. Dutra¹, Ada C. Gastaldi¹, Pâmela C. Bonfim¹, Suenimeire
Vieira¹, Hugo Celso Dutra de Souza¹

¹ Department of Physiology, Ribeirão Preto Medical School, University of São Paulo, Ribeirão
Preto, São Paulo, Brazil.

***Corresponding author:**

Hugo C.D. Souza, Ph.D.

Medical School of Ribeirão Preto

University of São Paulo

14049-900, Ribeirão Preto, SP, Brazil

TEL: 55-16-3602 4416

FAX: 55-16-3602 4413

E-mail: hugocds@fmrp.usp.br

Download English Version:

<https://daneshyari.com/en/article/8262182>

Download Persian Version:

<https://daneshyari.com/article/8262182>

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