

Accepted Manuscript

Aerobic training modulates salience network and default mode network metabolism in subjects with mild cognitive impairment

Fábio Henrique de Gobbi Porto, Artur Martins Coutinho, Fabio Luís de Souza Duran, Ana Lucia de Sá Pinto, Bruno Gualano, Carlos Alberto Buchpiguel, Geraldo Busatto, Ricardo Nitrini, Sonia Maria Dozzi Brucki



PII: S2213-1582(18)30148-7
DOI: doi:[10.1016/j.nicl.2018.05.002](https://doi.org/10.1016/j.nicl.2018.05.002)
Reference: YNICL 1399
To appear in: *NeuroImage: Clinical*
Received date: 12 June 2017
Revised date: 2 May 2018
Accepted date: 3 May 2018

Please cite this article as: Fábio Henrique de Gobbi Porto, Artur Martins Coutinho, Fabio Luís de Souza Duran, Ana Lucia de Sá Pinto, Bruno Gualano, Carlos Alberto Buchpiguel, Geraldo Busatto, Ricardo Nitrini, Sonia Maria Dozzi Brucki , Aerobic training modulates salience network and default mode network metabolism in subjects with mild cognitive impairment. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Ynicl(2017), doi:[10.1016/j.nicl.2018.05.002](https://doi.org/10.1016/j.nicl.2018.05.002)

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.

Aerobic training modulates salience network and default mode network metabolism in subjects with mild cognitive impairment.

Authors:

Fábio Henrique de Gobbi Porto^a, Artur Martins Coutinho^b, Fabio Luís de Souza Duran^c, Ana Lucia de Sá Pinto^d, Bruno Gualano^d, Carlos Alberto Buchpiguel^b, Geraldo Busatto^c, Ricardo Nitrini^a, Sonia Maria Dozzi Brucki^a.

Affiliations:

Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo.

^aDepartment of Neurology and Cognitive Disorders Reference Center (CEREDIC);

^bDepartment of Radiology, Nuclear Medicine Center (LIM43); ^cDepartment of

Psychiatry and LIM21; ^dLaboratory of Assessment and Conditioning in Rheumatology (LACRE); São Paulo, SP, Brazil.

Corresponding Author's Address:

Fábio Henrique de Gobbi Porto. CEREDIC - Centro de Referência em Distúrbios Cognitivos (CEREDIC), 206 Arruda Alvim st, Cerqueira César, São Paulo, SP, Brazil.

Zip code 05419-020. Email: portofhg@gmail.com; Phone/Fax number: +55(11) 32889923.

Keywords:

Mild cognitive impairment; aerobic training; salience network; default mode network;

FDG-PET; non-pharmacological interventions; structural equation modeling.

Download English Version:

<https://daneshyari.com/en/article/8687727>

Download Persian Version:

<https://daneshyari.com/article/8687727>

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