

Accepted Manuscript

Measures of metabolism and complexity in the brain of patients with disorders of consciousness

Olivier Bodart, Olivia Gosseries, Sarah Wannez, Aurore Thibaut, Jitka Annen, Melanie Boly, Mario Rosanova, Adenauer G. Casali, Silvia Casarotto, Giulio Tononi, Marcello Massimini, Steven Laureys



PII: S2213-1582(17)30036-0
DOI: doi: [10.1016/j.nicl.2017.02.002](https://doi.org/10.1016/j.nicl.2017.02.002)
Reference: YNICL 946
To appear in: *NeuroImage: Clinical*
Received date: 3 November 2016
Revised date: 31 January 2017
Accepted date: 3 February 2017

Please cite this article as: Olivier Bodart, Olivia Gosseries, Sarah Wannez, Aurore Thibaut, Jitka Annen, Melanie Boly, Mario Rosanova, Adenauer G. Casali, Silvia Casarotto, Giulio Tononi, Marcello Massimini, Steven Laureys, Measures of metabolism and complexity in the brain of patients with disorders of consciousness. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Ynicl(2017), doi: [10.1016/j.nicl.2017.02.002](https://doi.org/10.1016/j.nicl.2017.02.002)

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.

Measures of metabolism and complexity in the brain of patients with disorders of consciousness.

Olivier Bodart^{1,*} M.D., Olivia Gosseries^{1,2} PhD, Sarah Wannez¹, Aurore Thibaut¹ PhD, Jitka Annen¹, Melanie Boly^{1,2} M.D. PhD, Mario Rosanova³ M.D. PhD, Adenauer G. Casali^{3,4} PhD, Silvia Casarotto³ PhD, Giulio Tononi² M.D. PhD, Marcello Massimini^{3,5,†} M.D. PhD, Steven Laureys^{1,†} M.D. PhD

1: Giga Research, Coma Science Group, and Neurology Department, University and University Hospital of Liege, Belgium

2: Department of Psychiatry, University of Wisconsin, Madison, WI, USA

3: Department of Biomedical and Clinical Sciences “Luigi Sacco”, University of Milan, Italy.

4: Institute of Science and Technology, Federal University of São Paulo, São José dos Campos, Brazil

5: Istituto Di Ricovero e Cura a Carattere Scientifico, Fondazione Don Carlo Gnocchi, Milan, Italy.

† Authors contributed equally

* Corresponding author:

Dr Olivier Bodart,

Giga-Research, Coma Science Group, B34

1 Avenue de l'hôpital, 4000 Liege, Belgium

coma@chu.ulg.ac.be

tel:+3243662444

fax: +3243668449

Running title: Metabolism, complexity and consciousness.

Download English Version:

<https://daneshyari.com/en/article/8688675>

Download Persian Version:

<https://daneshyari.com/article/8688675>

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