### Accepted Manuscript

Title: An image registration protocol to integrate electrophysiology, MRI and neuropathology data in epileptic patients explored with intracerebral electrodes

Authors: Ileana Zucca, Gloria Milesi, Francesco Padelli, Laura Rossini, Francesca Gozzo, Matteo Figini, Andrea Barbaglia, Francesco Cardinale, Laura Tassi, Maria Grazia Bruzzone, Roberto Spreafico, Rita Garbelli



PII:	S0165-0270(18)30093-1
DOI:	https://doi.org/10.1016/j.jneumeth.2018.03.016
Reference:	NSM 7971

To appear in: Journal of Neuroscience Methods

 Received date:
 13-9-2017

 Revised date:
 26-3-2018

 Accepted date:
 26-3-2018

Please cite this article as: Zucca Ileana, Milesi Gloria, Padelli Francesco, Rossini Laura, Gozzo Francesca, Figini Matteo, Barbaglia Andrea, Cardinale Francesco, Tassi Laura, Bruzzone Maria Grazia, Spreafico Roberto, Garbelli Rita.An image registration protocol to integrate electrophysiology, MRI and neuropathology data in epileptic patients explored with intracerebral electrodes.*Journal of Neuroscience Methods* https://doi.org/10.1016/j.jneumeth.2018.03.016

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

Zucca et al.,

# An image registration protocol to integrate electrophysiology, MRI and neuropathology data in epileptic patients explored with intracerebral electrodes

#### **Research Article**

Ileana Zucca<sup>a</sup>, Gloria Milesi<sup>b</sup>, Francesco Padelli<sup>a</sup>, Laura Rossini<sup>b</sup>, Francesca Gozzo<sup>c</sup>, Matteo Figini<sup>a</sup>, Andrea Barbaglia<sup>d</sup>, Francesco Cardinale<sup>c</sup>, Laura Tassi<sup>c</sup>, Maria Grazia Bruzzone<sup>e</sup>, Roberto Spreafico<sup>b</sup>, Rita Garbelli<sup>b</sup>

<sup>a</sup>Scientific Department, <sup>b</sup>Clinical Epileptology and Experimental Neurophysiology Unit, <sup>e</sup>Neuroradiology Unit Fondazione IRCCS, Istituto Neurologico C. Besta, Milano, Italy <sup>c</sup>Epilepsy Surgery Centre C. Munari, Ospedale Niguarda, Milano, Italy <sup>d</sup>Italian Institute of Technology (IIT), Genova, Italy

#### Correspondence to:

Francesco Padelli Scientific Department Fondazione IRCCS Istituto Neurologico C. Besta Via Celoria 11, 20133 Milano, Italy Tel: +39022394 3572 E-mail: francesco.padelli@istituto-besta.it Download English Version:

## https://daneshyari.com/en/article/8840338

Download Persian Version:

https://daneshyari.com/article/8840338

Daneshyari.com