

# Accepted Manuscript

Crossmodal interactions during non-linguistic auditory processing in cochlear-implanted deaf patients

Pascal Barone, Laure Chambaudie, Kuzma Strelnikov, Bernard Fraysse, Mathieu Marx, Pascal Belin, Olivier Deguine



PII: S0010-9452(16)30226-X

DOI: [10.1016/j.cortex.2016.08.005](https://doi.org/10.1016/j.cortex.2016.08.005)

Reference: CORTEX 1812

To appear in: *Cortex*

Received Date: 26 January 2016

Revised Date: 9 July 2016

Accepted Date: 15 August 2016

Please cite this article as: Barone P, Chambaudie L, Strelnikov K, Fraysse B, Marx M, Belin P, Deguine O, Crossmodal interactions during non-linguistic auditory processing in cochlear-implanted deaf patients, *CORTEX* (2016), doi: 10.1016/j.cortex.2016.08.005.

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.

**Crossmodal interactions during non-linguistic auditory processing in cochlear-  
implanted deaf patients**

Pascal Barone<sup>1,2</sup>, Laure Chambaudie<sup>1,2</sup>, Kuzma Strelnikov<sup>1,2</sup>, Bernard Fraysse<sup>3</sup>, Mathieu Marx<sup>3</sup>, Pascal Belin<sup>4,5</sup>, Olivier Deguine<sup>1,2,3</sup>

**Shortened title: Face–voice interactions in cochlear-implanted patients**

1. Université Toulouse, CerCo, Université Paul Sabatier
2. CNRS, UMR 5549, Toulouse, France
3. Service Oto-Rhino-Laryngologie et Oto-Neurologie, Hopital Purpan, Toulouse, France
4. Voice Neurocognition Laboratory, Institute of Neuroscience and Psychology, University of Glasgow, Glasgow, UK
5. Institut de Neurosciences de la Timone, CNRS UMR 7289 et Aix-Marseille Université, Marseille, France

Corresponding author:

Pascal Barone

E-mail: [pascal.barone@cerco.ups-tlse.fr](mailto:pascal.barone@cerco.ups-tlse.fr)

Centre de Recherche Cerveau & Cognition UMR 5549

Pavillon Baudot CHU Purpan

31062 Toulouse CEDEX9, France

Phone: +33 (0)5 62 17 37 79

Fax: +33 (0)5 62 17 28 09

Download English Version:

<https://daneshyari.com/en/article/7312638>

Download Persian Version:

<https://daneshyari.com/article/7312638>

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