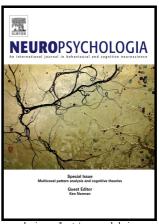
## Author's Accepted Manuscript

Deconstructing empathy: Neuroanatomical dissociations between affect sharing and prosocial motivation using a patient lesion model

Suzanne M. Shdo, Kamalini G. Ranasinghe, Kelly A. Gola, Clinton J. Mielke, Paul V. Sukhanov, Bruce L. Miller, Katherine P. Rankin



www.elsevier.com/locate/neuropsychologia

PII: S0028-3932(17)30056-8

DOI: http://dx.doi.org/10.1016/j.neuropsychologia.2017.02.010

Reference: NSY6265

To appear in: Neuropsychologia

Received date: 2 September 2016 Revised date: 11 February 2017 Accepted date: 11 February 2017

Cite this article as: Suzanne M. Shdo, Kamalini G. Ranasinghe, Kelly A. Gola Clinton J. Mielke, Paul V. Sukhanov, Bruce L. Miller and Katherine P. Rankin, Deconstructing empathy: Neuroanatomical dissociations between affect sharing and prosocial motivation using a patient lesion model, *Neuropsychologia* http://dx.doi.org/10.1016/j.neuropsychologia.2017.02.010

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable 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

#### AFFECT SHARING AND PROSOCIAL MOTIVATION

Deconstructing empathy:

Neuroanatomical dissociations between affect sharing and prosocial motivation

using a patient lesion model

Suzanne M. Shdo<sup>1</sup>

Kamalini G. Ranasinghe<sup>1</sup>

Kelly A. Gola<sup>1</sup>

Clinton J. Mielke<sup>1</sup>

Paul V. Sukhanov<sup>1</sup>

Bruce L. Miller<sup>1</sup>

Katherine P. Rankin<sup>1</sup>

<sup>1</sup>Memory and Aging Center, University of California, San Francisco

#### **CORRESPONDING AUTHOR:**

Katherine P. Rankin
Memory and Aging Center
Department of Neurology, University of California San Francisco
675 Nelson Rising Lane, Suite 190
San Francisco, CA 94158
krankin@memory.ucsf.edu
Phone: (415) 502-0619

**KEYWORDS:** empathy; affect sharing; prosocial motivation; lesion model; voxel-based morphometry; neurodegeneration

**ACKNOWLEDGEMENTS:** This research was supported by NIH [National Institute on Aging 5 K23 AG021606 (PI: Rankin), R01 AG029577 (PI: Rankin), PPG P01 AG1972403 (PI: Miller)], P50 AG02350 (PI: Miller), and the Larry L. Hillblom Foundation #2002/2J (PI: Rankin); #2007/2I (PI: Miller)

#### Download English Version:

# https://daneshyari.com/en/article/8942280

Download Persian Version:

https://daneshyari.com/article/8942280

**Daneshyari.com**