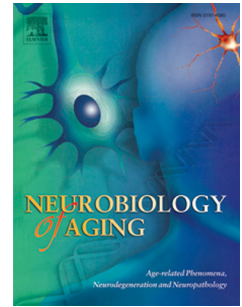


# Accepted Manuscript

Human anterolateral entorhinal cortex volumes are associated with cognitive decline in aging prior to clinical diagnosis

R.K. Olsen, PhD, L.-K. Yeung, MA, A. Noly-Gandon, MSc, M.C. D'Angelo, PhD, A. Kacollja, BSc (Hons), V.M. Smith, BSc, J.D. Ryan, PhD, M.D. Barensen, PhD



PII: S0197-4580(17)30153-7

DOI: [10.1016/j.neurobiolaging.2017.04.025](https://doi.org/10.1016/j.neurobiolaging.2017.04.025)

Reference: NBA 9920

To appear in: *Neurobiology of Aging*

Received Date: 12 September 2016

Revised Date: 26 April 2017

Accepted Date: 28 April 2017

Please cite this article as: Olsen, R., Yeung, L.-K, Noly-Gandon, A, D'Angelo, M., Kacollja, A, Smith, V., Ryan, J., Barensen, M., Human anterolateral entorhinal cortex volumes are associated with cognitive decline in aging prior to clinical diagnosis, *Neurobiology of Aging* (2017), doi: 10.1016/j.neurobiolaging.2017.04.025.

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.

Human anterolateral entorhinal cortex volumes are associated with cognitive decline in aging prior to clinical diagnosis

RK Olsen, PhD\* <sup>1,2</sup>

L-K Yeung, MA\* <sup>2^</sup>

A Noly-Gandon, MSc <sup>1</sup>

MC D'Angelo, PhD <sup>1</sup>

A Kacollja, BSc (Hons) <sup>1</sup>

VM Smith, BSc <sup>2</sup>

JD Ryan, PhD <sup>1,2,3</sup>

MD Barense, PhD <sup>1,2</sup>

\*equal contribution

#### *Affiliations*

1 Rotman Research Institute, Baycrest Health Sciences, Toronto, ON

2 Department of Psychology, University of Toronto, Toronto, ON

3 Department of Psychiatry, University of Toronto, Toronto, ON

^ Current address:

Taub Institute

Columbia University Medical Center

630 West 168th Street

P&S Box 16

New York, NY 10032

Corresponding authors' information:

Rosanna K. Olsen

3560 Bathurst Street

Toronto, ON M6A 2E1

416-785-2500 ext 3509

rolsen@research.baycrest.org

Lok-Kin Yeung

630 West 168th Street

New York, NY 10032

212-305-2046

ly2143@cumc.columbia.edu

29 pages, 5,030 words, 2 tables, 4 figures

Download English Version:

<https://daneshyari.com/en/article/4932662>

Download Persian Version:

<https://daneshyari.com/article/4932662>

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