



## To what extent does destination recall induce episodic reliving? Evidence from Alzheimer's disease

Submitted by Emmanuel Lemoine on Wed, 04/22/2015 - 16:48

Titre	To what extent does destination recall induce episodic reliving? Evidence from Alzheimer's disease
Type de publication	Article de revue
Auteur	M. Haj, El [1], Moroni, C. [2], Luyat, M. [3], Omigie, D. [4], Allain, Philippe [5]
Editeur	Taylor & Francis (Routledge)
Type	Article scientifique dans une revue à comité de lecture
Année	2014
Langue	Anglais
Date	2014/01/15
Numéro	2
Pagination	127-36
Volume	36
Titre de la revue	Journal of Clinical and Experimental Neuropsychology
ISSN	1744-411X
Résumé en anglais	<p>We compared destination memory to source memory in patients with Alzheimer's disease (AD), as the latter type of memory is believed to be severely deteriorated in AD. Control participants and AD patients were tested on two conditions, both of which had a study phase and a recognition phase. In the study phase of the first condition, participants had to tell a set of facts to the faces of a set of celebrities (destination memory). In the study phase of the second condition, they had to receive a different set of facts from a different set of celebrity faces (source memory). During the recognition phase, participants had to indicate, for destination memory, whether they had previously told a given fact to a given face (yes) or not (no) and, for source memory, whether they had previously received a given fact from a given face (yes) or not (no). In both conditions, they were asked to choose between "remember" or "know" options when answering "yes." AD patients showed reliable difficulties in destination recall, accompanied by a significant decrease in the number of "remember" responses they gave. AD-related destination memory decline may be attributed to the perturbation of episodic memory and its auto-noetic reliving. The potential neural bases of this decline are discussed in terms of hippocampal failures.</p>
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua10070">http://okina.univ-angers.fr/publications/ua10070</a> [6]
DOI	10.1080/13803395.2013.869309 [7]
Titre abrégé	Journal of clinical and experimental neuropsychology

### Liens

[1] [http://okina.univ-angers.fr/publications?f\[author\]=17765](http://okina.univ-angers.fr/publications?f[author]=17765)

- [2] [http://okina.univ-angers.fr/publications?f\[author\]=17770](http://okina.univ-angers.fr/publications?f[author]=17770)
- [3] [http://okina.univ-angers.fr/publications?f\[author\]=17771](http://okina.univ-angers.fr/publications?f[author]=17771)
- [4] [http://okina.univ-angers.fr/publications?f\[author\]=17772](http://okina.univ-angers.fr/publications?f[author]=17772)
- [5] <http://okina.univ-angers.fr/philippe.allain/publications>
- [6] <http://okina.univ-angers.fr/publications/ua10070>
- [7] <http://dx.doi.org/10.1080/13803395.2013.869309>

Publié sur *Okina* (<http://okina.univ-angers.fr>)