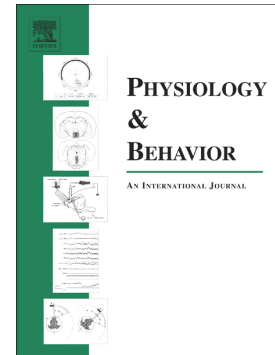


Accepted Manuscript

Extinction and recovery of an avoidance memory impaired by scopolamine

N.M. Navarro, M.C. Krawczyk, M.M. Boccia, M.G. Blake

PII: S0031-9384(16)30929-5
DOI: doi: [10.1016/j.physbeh.2016.12.042](https://doi.org/10.1016/j.physbeh.2016.12.042)
Reference: PHB 11621
To appear in: *Physiology & Behavior*
Received date: 14 October 2016
Revised date: 7 December 2016
Accepted date: 20 December 2016



Please cite this article as: N.M. Navarro, M.C. Krawczyk, M.M. Boccia, M.G. Blake , Extinction and recovery of an avoidance memory impaired by scopolamine. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Phb(2017), doi: [10.1016/j.physbeh.2016.12.042](https://doi.org/10.1016/j.physbeh.2016.12.042)

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.

Extinction and recovery of an avoidance memory impaired by scopolamineNM Navarro¹, MC Krawczyk², MM Boccia^{2,a}, MG Blake^{1,a,✉}

¹ Universidad de Buenos Aires. CONICET. Facultad de Medicina, Departamento de Fisiología, Instituto de Fisiología y Biofísica Bernardo Houssay (IFIBIO), Buenos Aires, Argentina, Paraguay 2155, 7th floor, C1121ABG.

² Universidad de Buenos Aires, Facultad de Farmacia y Bioquímica, Cátedra de Farmacología, Buenos Aires, Argentina, Junín 956 5th floor, C1113AAC.

^a Both authors contributed equally to this work

✉ Corresponding author:

blakion@gmail.com

Keywords: amnesia; memory extinction; memory recovery; scopolamine; cholinergic dysfunction.

Highlights

- Pre-training administration of scopolamine causes memory impairment
- Despite cholinergic dysfunction, memory could be stored
- Extinction could be observed even in poorly expressed memories
- Memories that seem absent or lost can be recovered by a reminder

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات