

Accepted Manuscript

Cognitive working memory training (CWMT) in adolescents suffering from Attention-Deficit/Hyperactivity Disorder (ADHD): A controlled trial taking into account concomitant medication effects.

Sandie Ackermann , Olivier Halfon , Eleonora Fornari ,
Sébastien Urben , Michel Bader

PII: S0165-1781(18)30459-1
DOI: [10.1016/j.psychres.2018.07.036](https://doi.org/10.1016/j.psychres.2018.07.036)
Reference: PSY 11585



To appear in: *Psychiatry Research*

Received date: 12 March 2018
Revised date: 26 June 2018
Accepted date: 26 July 2018

Please cite this article as: Sandie Ackermann , Olivier Halfon , Eleonora Fornari , Sébastien Urben , Michel Bader , Cognitive working memory training (CWMT) in adolescents suffering from Attention-Deficit/Hyperactivity Disorder (ADHD): A controlled trial taking into account concomitant medication effects., *Psychiatry Research* (2018), doi: [10.1016/j.psychres.2018.07.036](https://doi.org/10.1016/j.psychres.2018.07.036)

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.

Highlights

- CWMT allows obtaining working memory abilities similar to “control” adolescents.
- CWMT and medication allow the enhancement of executive aspects of WM.
- No transfer of these improvements to other cognitive abilities were observed.
- CWMT reduces hyperactivity / impulsivity symptoms at 2-month follow-up.
- The findings support multimodal interventions as effective in helping adolescents with ADHD.

Download English Version:

<https://daneshyari.com/en/article/8947235>

Download Persian Version:

<https://daneshyari.com/article/8947235>

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