

[Home](#) > [List of Issues](#) > [Table Of Contents](#) > [No effect of donepezil on neurocognition and social cognition in young persons with stable schizophrenia](#)

[Browse journal](#)

[View all volumes and issues](#)

[Current issue](#)

[Latest articles](#)

[Most read articles](#)

[Most cited articles](#)

[Authors and submissions](#)

[Subscribe](#)

[About this journal](#)

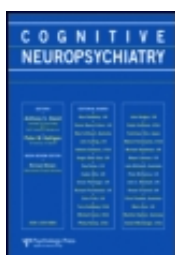
[News & offers](#)

## Cognitive Neuropsychiatry

Volume 12, Issue 5, 2007

Seleccionar idioma ▼

[Translator disclaimer](#)



# No effect of donepezil on neurocognition and social cognition in young persons with stable schizophrenia

[Preview](#)[View full text](#)[Download full text](#)  
[Access options](#)

### DOI:

10.1080/13546800701307263

Christian G. Kohler<sup>a\*</sup>, Elizabeth A. Martin<sup>a</sup>, Evan Kujawski<sup>a</sup>, Warren Bilker<sup>a</sup>, Raquel E. Gur<sup>a</sup> & Ruben C. Gur<sup>a</sup>

pages 412-421

### Publishing models and article dates explained

- Received: 19 Jul 2006
- Published online: 09 Aug 2007

### Article Views: 26

Article usage statistics combine cumulative total PDF downloads and full-text HTML views from publication date (but no earlier than 25 Jun 2011, launch date of this website) to 23 May 2014. Article views are only counted from this site. Although these data are updated every 24 hours, there may be a 48-hour delay before the most recent numbers are available.

[Alert me](#)

- [TOCemail alert](#)
- [TOCRSS feed](#)
- [Citation email alert](#)
- [Citation RSS feed](#)

## Introduction

## Method

## Results

## Conclusion

Cognitive dysfunction is common in schizophrenia and linked with psychosocial dysfunction. We examined the possible effect of a 16-week trial of donepezil on cognition in young persons with stable schizophrenia.

Twenty-six outpatients who met criteria for age, duration of illness, clinical stability, and medications were randomly assigned to 16-week treatment with donepezil or placebo using a double blind design. At beginning and conclusion of the trial, participants completed standardised computerised assessment of neurocognition and social cognition. Symptomatology and functioning were assessed using standard rating scales for negative and positive symptoms, depression and mania, and quality of life.

No treatment effects were found on any cognitive functions or clinical symptoms in placebo or donepezil groups.

Similar to other studies using acetylcholinesterase inhibitors in more heterogeneous and symptomatic groups of patients with schizophrenia, donepezil does not appear to enhance cognitive abilities. Persistent cognitive impairment in schizophrenia with pervasive effects on psychosocial functioning and outcome, urge the search for agents that may offer improvement.

- View full text
- Download full text
- 

## Related articles

View all related articles

- 
- Add to shortlist
- Link

### Permalink

<http://dx.doi.org/10.1080/13546800701307263>

- Download Citation
- Recommend to:
- A friend

- Information
- Full text
- References
- Citations
- Reprints & permissions

## Details

- **Received:** 19 Jul 2006
- **Published online:** 09 Aug 2007



## Author affiliations

- <sup>a</sup> Schizophrenia Research Center, Neuropsychiatry Section, University of Pennsylvania, Philadelphia, PA, USA