

# Review: Cognitive behavioral techniques benefit insomnia

June 9 2015

---



(HealthDay)— Cognitive behavioral therapy for insomnia (CBT-i) helps patients fall asleep faster and stay asleep longer, according to a review published online June 9 in the *Annals of Internal Medicine*.

For their analysis, the researchers drew statistics from 20 studies, involving 1,162 patients, with an average age of 56. Sixty-four percent of participants were women. Each of the studies assessed at least three of five CBT-i techniques. The studies included adults with insomnia but no medical or [psychiatric problems](#) that disrupt sleep such as [sleep apnea](#) or depression.

Individuals who participated in CBT-i fell asleep 20 minutes sooner, on average, and slept 30 minutes more each night, the investigators said. "Effects appeared to continue over time and to result in an improvement

in symptoms and general well-being," lead author James Trauer, M.B.B.S., M.P.H., a sleep physician with the Melbourne Sleep Disorders Center in Australia, told *HealthDay*.

"Before the treatment, the average time to get to sleep was just under an hour and the average time awake in bed after initially getting to sleep was about an hour and a quarter," Trauer said. "Time to get to sleep was improved by about 20 minutes, and time awake after initially getting to sleep decreased by about half an hour. We think these are significant improvements." Also, the proportion of time in bed spent asleep improved by about 10 percentage points, he said. "That represents a marked improvement as well and, most importantly, people felt significantly better after the treatment."

**More information:** [Full Text \(subscription or payment may be required\)](#)  
[Editorial \(subscription or payment may be required\)](#)

Copyright © 2015 [HealthDay](#). All rights reserved.

Citation: Review: Cognitive behavioral techniques benefit insomnia (2015, June 9) retrieved 21 September 2024 from <https://medicalxpress.com/news/2015-06-cognitive-behavioral-techniques-benefit-insomnia.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--