## **Insomnia Coach**

Self guided CBTi App





# General Information & Features

- Self-guided support for managing insomnia, using CBTi, develop by the US Department of Veteran Affairs
- 5-week sleep training program focused on general sleep hygiene and coping strategies
- Based on CBT-i Coach app and the therapy manual Cognitive Behavioral Therapy for Insomnia in Veterans Guides
- Features include guided weekly training, sleep diary, and resources on sleep hygiene
- Additional resource: <u>Insomnia Coach | VA Mobile</u>

At a glance Insomnia Coach At A Glance

## **Category**

Insomnia

### **Patient Acuity/Journey**

Mild to Moderate

## **Clinical Interventions**

**CBTi** 

## **Safety**

None



#### **Platforms**

los, Android and Web



#### Costs/Fees

N/A Free through the VA



## Sign-Up Details & Discount Codes

Info available in the Formulary



## Clinician Reviewer Trial Access

Available without charge

## **Patient Talking Points**

- Cognitive Behavioral Therapy for Insomnia (CBT-I) is an evidence-based therapy for treating insomnia.
- Features include guided weekly training,
   sleep diary, and resources to improve sleep
- A Free mobile app for people who have trouble sleeping

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Article Title Summary

Dolezal, M. L., Wielgosz, J., Miller, K. E., Taylor, K., Owen, J., & Kuhn, E. (2024). Investigating the effectiveness of CBT-i Coach, a free, publicly available mHealth app for insomnia. Journal of Technology in Behavioral Science. <a href="https://doi.org/10.1007/s41347-024-00459-x">https://doi.org/10.1007/s41347-024-00459-x</a>

- Study N 1618, patients with clinical or subclinical insomnia symptoms were included.
- The study tracked app usage and sleep outcomes but did not specify how many users completed the full intervention.
- Outcomes: Users showed statistically significant improvements in: Insomnia symptoms (effect size d = 0.57); Sleep efficiency (d = 0.41); Sleep quality (d = 0.24).
- Findings: Greater interaction with the app's "My Sleep" and "Tools" sections correlated with reduced insomnia symptoms and improved sleep quality, suggesting that clinically meaningful engagement enhances outcomes.

Reilly et al. Interactive Journal of Medical Research - Mobile App Use for Insomnia Self-Management: Pilot Findings on Sleep Outcomes in Veterans

- Pilot study evaluated the feasibility and preliminary effectiveness of a mobile app
  -based intervention for insomnia among U.S. veterans, focusing on changes in
  sleep outcomes over a 6-week period.
- N 38; 30 completing the post-intervention assessment.
- Participants used the app independently, without clinician guidance.
- Outcomes: Significant improvements were observed in: Insomnia Severity
   Index (ISI) scores (mean reduction of 5.4 points); Sleep efficiency and sleep onset
   latency; Daytime functioning, suggesting meaningful clinical benefit from app use.
- Findings support the feasibility and acceptability of mobile app-based insomnia interventions

#### **Additional Resources**

• Video: Introduction to the Insomnia Coach app

• At a Glance: Insomnia Coach At A Glance

