Comparison of the Effectiveness of Cognitive-Behavioral Therapy and Mindfulness Therapy on Craving in Methamphetamine-Addicted Patients

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1. Round 1

1.1 Reviewer 1

Date: 09 February 2025

Reviewer:

The article states, "few studies have specifically examined the comparison of these two treatments in addiction" but does not provide explicit references to prior comparative studies. To strengthen the argument, include a critical review of existing research that highlights the gap in literature.

The study reports significant results for craving reduction, but effect sizes are not clearly discussed. Consider adding effect sizes (e.g., Cohen's d, partial eta squared) to quantify the magnitude of treatment effects.

The discussion states that the findings are consistent with prior research but does not critically analyze discrepancies. Are there any studies that contradict or challenge these results? A more nuanced discussion of supporting and opposing evidence would enhance credibility.

Open peer-review

Health Nexus 3:2 (2025)



Authors revised the manuscript and uploaded the updated document.

1.2 Reviewer 2

Date: 14 February 2025

Reviewer:

The descriptions of CBT and mindfulness therapy interventions provide session details but do not clarify how therapist adherence was ensured. Was there a fidelity check to confirm therapists followed the intervention protocols? If so, describe the method used.

The Craving Beliefs Questionnaire is well-established, but the article does not provide details on its adaptation for this population. Specify whether cultural or linguistic adaptations were made and if the tool was pretested.

The article states that normality and homogeneity of variance were tested, but it does not explicitly confirm whether all assumptions for repeated-measures ANOVA were met. Add further clarification on assumption testing, particularly regarding the Greenhouse-Geisser correction.

The study includes a three-month follow-up period, but it does not discuss whether craving levels continued to decline or stabilized. Discuss whether additional follow-up periods would be beneficial for understanding long-term treatment effects.

While mindfulness therapy is reported as more effective than CBT in reducing craving, the underlying mechanisms are not clearly discussed. Expand on why mindfulness may be superior and include references to theories supporting this finding.

Authors revised the manuscript and uploaded the updated document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.