

# Meta-Analysis of Positive Psychotherapy Interventions for Parents of Children with Special Needs in Iran

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Editor	R e v i e w e r s
Eman Tadros <sup>1</sup> Family Department, Governors State University, University Park, Illinois, USA emantadros@gmail.com	Reviewer 1: Mohsen Kachooei Assistant Professor of Health Psychology, Department of Psychology, Humanities Faculty, University of Science and Culture, Tehran, Iran. kachooei.m@usc.ac.ir Reviewer 2: Ali Akbar Soleymanian Associate Professor of Counseling Department, Bojnord University, Iran. Email: Soleymanian@ub.ac.ir

# 1. Round 1

#### 1.1. Reviewer 1

Reviewer:

The description of the meta-analysis methodology is somewhat brief. Expand this section to include more details about the statistical methods used for data aggregation and analysis, such as heterogeneity assessment and possible publication bias, which are critical for validating meta-analysis findings.

Clarify the inclusion criteria for the studies in the meta-analysis. Specifically, mention any criteria related to the study designs included (e.g., randomized controlled trials, longitudinal studies) and clarify the age range and diagnostic criteria of children with special needs considered in the selected studies.

The review could benefit from a broader scope in the literature review section. This could include comparisons with international studies on similar topics to contextualize the findings within global research trends.

Provide a justification for the sample sizes used in the individual studies included in the meta-analysis. Discuss how these sample sizes impact the power of the findings and any limitations they may impose on the generalizability of the results.

While the effect sizes reported are numerically specified, the article would benefit from a deeper discussion on the clinical significance of these effect sizes. How do these translate into tangible benefits for the target population?

Offer clearer definitions and justifications for the choice of dependent variables such as 'happiness', 'resilience', and 'stress'. How were these variables measured across different studies, and were the instruments standardized?

The article discusses studies with both positive and negative findings. Expand the discussion section to explore potential reasons and implications of the negative outcomes, such as the ineffectiveness of interventions in some studies.

Response: Revised and uploaded the manuscript.

## 1.2. Reviewer 2

Reviewer:

Provide more information about the control conditions or groups used in the studies within the meta-analysis. This detail is vital to understand the baseline against which the therapy's effectiveness was measured.

The methods section should include more specific information about the statistical tests used to analyze the data, including any corrections for multiple comparisons, which are crucial for ensuring the robustness of the findings.

Address potential confounding variables that could influence the outcomes of the interventions. This includes socioeconomic status, parental education, and other demographic factors.

The article should address the consistency and variability of results across different studies more thoroughly. This can include a discussion on the consistency of the methodology and the scales used across studies to ensure comparability of results.

The introduction and discussion could be enhanced by incorporating more theoretical frameworks or models that support the use of positive psychotherapy in this context. This could help in substantiating why this intervention should be effective.

Discuss more about the practical aspects of implementing these psychotherapy interventions in typical settings where these parents might seek help. This includes discussion on training requirements, resource allocation, and barriers to access.

Response: Revised and uploaded the manuscript.

## 2. Revised

Editor's decision after revisions: Accepted. Editor in Chief's decision: Accepted.

