

The Role of Family in Adaptation to Different Dimensions Following Spinal Cord Injury: A Scoping Review

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1. Round 1

1.1. Reviewer 1

Reviewer:

The introduction establishes significance but could better situate the study within existing global prevalence trends using the most recent WHO or ISCoS reports (2024–2025). Updating epidemiological figures would enhance timeliness and relevance.

The phrase “introduces significant emotional distress” could be substantiated with prevalence rates of depression or anxiety among SCI patients to add quantitative grounding and emphasize the psychosocial burden.

The paragraph insightfully discusses caregiver strain but omits reference to existing family-burden frameworks such as the Pearlin Stress Process Model. Inclusion would contextualize the findings theoretically and increase analytical depth.

Response: Revised and uploaded the manuscript.

1.2. Reviewer 2

Reviewer:

This paragraph effectively describes emotional adaptation but lacks explicit linkage to theoretical underpinnings such as Lazarus' stress-coping model or family stress theory. Integrating these frameworks would strengthen conceptual coherence.

The statement of purpose is clear but should specify the research gap more explicitly—e.g., "no prior synthesis in Persian literature comparing cultural and socioeconomic moderators of family adaptation." This would clarify novelty.

The sentence reports "average sample size 85 ± 30 " but does not indicate how this value was calculated across heterogeneous designs. Clarify whether this mean pertains to quantitative studies only or to the entire corpus.

While the discussion comprehensively reiterates findings, it begins with a general restatement. Consider opening with an interpretive synthesis—what overarching pattern or theoretical contribution emerges from combining these dimensions?

The discussion effectively cites supporting studies but could incorporate contrastive evidence (e.g., studies showing limited family effect in high-dependence patients) to provide a more critical appraisal.

Response: Revised and uploaded the manuscript.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.