




Personality and Psychoneuroimmunology: Patient Perspectives on Mind-Body Health


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1. Round 1

1.1. Reviewer 1

Reviewer:

Introduction, Paragraph 2: "The statement 'Recent advancements in PNI research have provided empirical evidence supporting the mind-body connection' would be strengthened by citing specific studies or meta-analyses that provide this empirical evidence."

Methods, Study Design and Participants: "The study design section mentions a phenomenological approach but does not elaborate on why this method was chosen over others. Please provide a rationale for selecting a phenomenological approach for this research."

Methods, Participants: "The inclusion criteria are well-defined, but the exclusion criteria are not mentioned. Please specify any exclusion criteria used in participant selection."

Methods, Semi-Structured Interview: "The interview guide is mentioned but not included. Consider providing the full interview guide as an appendix to allow for replication and deeper understanding of the research process."

Methods, Data Analysis: "The data analysis section describes using Braun and Clarke's six-phase framework for thematic analysis. It would be helpful to provide examples of how codes were generated and themes were defined, perhaps through a coding tree or example excerpts."

Results, Influence of Emotions: "In the 'Influence of Emotions' section, it is stated that 'emotions were seen as crucial indicators and influencers of health.' Please provide specific examples or quotes from participants to illustrate these points."

Results, Psychosomatic Symptoms: "The discussion of psychosomatic symptoms is insightful but would benefit from a more detailed examination of the types of symptoms reported and their frequency."

Discussion, First Paragraph: "The statement 'This belief aligns with the bio-psycho-social model of health' should be supported by more recent references and a brief explanation of this model."

Discussion, Impact of Emotions: "In discussing the impact of emotions on health, it would be valuable to reference studies on the physiological mechanisms that mediate these effects, such as the role of cortisol and other stress hormones."

Discussion, Mindfulness and Coping Strategies: "The effectiveness of mindfulness practices is mentioned, but it would be helpful to include a more nuanced discussion of which specific mindfulness techniques were most beneficial according to participants."

Conclusion, Limitations: "The limitations section acknowledges the small sample size and reliance on self-reported data. It would be beneficial to suggest specific methodological improvements for future research, such as the use of longitudinal designs or more objective health measures."

Authors revised the manuscript and uploaded the document.

1.2. Reviewer 2

Reviewer:

Introduction, Paragraph 1: "The historical overview of PNI in the introduction is informative, but it would benefit from a clearer distinction between early psychoanalytic theories and modern PNI research. Consider elaborating on how Freud's theories differ fundamentally from contemporary findings."

Results, Table 1: "The table summarizing qualitative analysis results is informative but would benefit from clearer definitions of each concept. For example, explain what is meant by 'health influenced by thoughts' and how it was operationalized in the analysis."

Results, Mind-Body Connection: "The section on 'General Health Perception' discusses a belief in holistic health. Consider discussing whether this belief varied significantly among different demographic groups within your sample."

Results, Stress Triggers: "The 'Stress Triggers' section identifies common sources of stress but does not delve into how these sources interact with personality traits. Consider exploring this interaction further."

Results, Personality Traits: "The differentiation between negative and positive personality traits is clear. However, it would be helpful to discuss how these traits were assessed or identified in participants."

Results, Coping Mechanisms: "The section on coping mechanisms would be enhanced by discussing whether certain strategies were more effective for particular types of illnesses or personality traits."

Discussion, Stress and Health: "The link between stress and health is well-explored. However, consider adding a discussion on potential interventions or therapeutic approaches that can mitigate these effects, supported by recent literature."

Discussion, Personality and Health: "The discussion on personality traits would benefit from a deeper dive into the specific pathways through which traits like optimism and hostility impact health, perhaps drawing on existing psychological and biological research."

Discussion, Social Support: "The importance of social support is highlighted, but consider discussing any differences in the type or quality of social support (e.g., family vs. community) and their relative impacts on health outcomes."

Authors revised the manuscript and uploaded the document.

2. Revised

Editor's decision: Accepted.

Editor in Chief's decision: Accepted.