Exploring the Dynamics of Relationship Forgiveness: The Roles of Jealousy and Metacognitive Beliefs

Ireneusz. Stefaniuk[1]*

[1] Department of Psychology, Jesuit University Ignatianum, Krakow, Poland

* Corresponding author email address: ireneusz_stefaniuk@ignatianum.edu.pl

E d i t o r	R e v i e w e r s
Anela Hasanagic Full Professor, Department of Psychology, Faculty of Islamic Education, University of Zenica, Bosnia and Herzegovina anela.hasanagic@unze.ba	**Reviewer 1:** Parvaneh Mohammadkhani Professor, Department of Clinical Psychology, University of Rehabilitation Sciences and Social Health, Tehran, Iran. Email: Pa.mohammadkhani@uswr.ac.ir **Reviewer 2:** Mehdi Rostami Department of Psychology and Counseling, KMAN Research Institute, Richmond Hill, Ontario, Canada. Email: dr.mrostami@kmanresce.ca

1. Round 1

1.1. Reviewer 1

Reviewer:

"In the introduction, the sentence 'Forgiveness is a multifaceted construct that involves a conscious decision to let go of resentment and thoughts of revenge towards someone who has caused harm' could be strengthened by citing more recent literature on the psychological processes underlying forgiveness (e.g., Worthington & Scherer, 2020)."

"For the Multidimensional Jealousy Scale (MJS), specify whether the scale has been validated in different cultural contexts, particularly within the study's sample demographic."

"In the section describing the Metacognitions Questionnaire-30 (MCQ-30), include a brief explanation of each subscale to provide readers with a better understanding of what each measures."

"The assumptions for Pearson correlation and linear regression are mentioned as being checked and confirmed. It would be beneficial to include specific tests used for these checks (e.g., Shapiro-Wilk test for normality)."

"In Table 1, presenting the mean and standard deviation is informative, but adding confidence intervals for these estimates would provide additional context for the variability in the data."

Response: Revised and uploaded the manuscript.

1.2.   Reviewer 2

Reviewer:

"On page 2, the discussion on the influence of cultural and contextual factors on forgiveness lacks specificity. Providing examples of how different cultures approach forgiveness and the implications for relationship dynamics would enrich this section."

"The introduction should better articulate the gap in existing literature that this study aims to address. Explicitly state how examining the roles of jealousy and metacognitive beliefs in relationship forgiveness fills this gap."

"In the 'Study Design and Participants' section, the use of convenience sampling is noted. It would be beneficial to discuss the potential biases introduced by this sampling method and how they might impact the generalizability of the findings."

"The description of the Relationship Forgiveness Scale (RFS) would be clearer if it included information on the reliability (Cronbach's alpha) and validity of the scale from previous studies."

"The correlation results presented in Table 2 are significant; however, a scatterplot matrix visualizing these relationships would enhance the reader's understanding of the data distribution and correlations."

"In Table 4, the multivariate regression analysis results show significant predictors. Consider discussing the potential multicollinearity between independent variables and how it was addressed."

"The discussion section should elaborate on the practical implications of the findings. Specifically, how can the insights on jealousy and metacognitive beliefs be utilized in therapeutic settings to enhance relationship satisfaction?"

"There is a mention of the 'investment model of commitment' on page 8. Providing a more detailed explanation or a brief description of this model would be beneficial for readers unfamiliar with the concept."

Response: Revised and uploaded the manuscript.

2.   Revised

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