




Construction and Validation of the Meaning Formation Scale in Adolescents

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1. Round 1

1.1. Reviewer 1

Reviewer:

"Adolescence is a crucial and vital stage in personality development (Blakemore 2019)." - Consider expanding this section with more recent studies that detail the specific physiological and psychological changes during adolescence.

"Steger and colleagues (2009) also highlighted two important dimensions of meaning in life..." - It would be beneficial to elaborate on how these dimensions relate specifically to adolescents as opposed to other age groups.

"A total of 434 participants were selected..." - Provide more details about the demographic breakdown of participants (e.g., socioeconomic status, ethnic backgrounds) to ensure a comprehensive understanding of the sample.

"To measure the process of meaning formation in adolescents, a scale was developed by the researcher..." - Describe the development process of the scale in more detail, including how items were generated and refined.

"The content validity of the scale was assessed by 15 psychology experts..." - Clarify the criteria used by these experts to evaluate content validity.

"The results of the factor analysis for the Meaning Formation Scale..." - Include a more detailed explanation of the factor analysis procedure and justification for the chosen method (e.g., exploratory vs. confirmatory factor analysis).

"The fifth factor identified was Solution Attainment and Integration..." - Suggest practical applications for this factor in educational or clinical settings.

1.2. Reviewer 2

Reviewer:

"For instance, although individual differences exist, people generally believe their lives are predictable, orderly, and meaningful..." - This statement needs more support from empirical studies. Adding references to recent research will strengthen the argument.

"Cronbach's alpha coefficients for Conflict Creation, Conflict Expression, Conflict Confrontation, Conflict Engagement, and Solution Attainment and Integration being 0.83, 0.66, 0.71, 0.79, and 0.80 respectively..." - The alpha coefficient for Conflict Expression is relatively low. Discuss potential reasons and implications for this.

"The present study aimed to construct and examine the psychometric properties of the Meaning Formation Scale in adolescents." - Consider comparing your findings with similar studies or scales to highlight the unique contributions of your research.

"The first factor identified was Conflict Creation..." - Provide more context on how this factor relates to existing theories of meaning formation and adolescent development.

"The third factor identified was Conflict Confrontation..." - Discuss how this factor may manifest differently in various adolescent populations (e.g., cultural differences).

Authors uploaded the revised manuscript.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.