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The Role of Personality Traits, Cognitive Performances, and Perceived Social Support on Job Satisfaction Among Individuals with Chronic Psychiatric Disorders

Sara Azizi, Maedeh Bagheri

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About this report

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1 Original submission

1 comment · 14 Apr 2024

Referee 1 Reviewer

MAJOR REVISION 14 Apr 2024

Title
Replace the effect of with the role of.
Abstract
1- Please write the main finding of the study, e.g., Regression Analysis and predictive role…
2- Keywords according to MeSH
Introduction
1- Justify the necessity for your study based on the gap in the previous findings.
2- The experimental background of the research should be brief, and only study results that are completely relevant and original should be critically reviewed. The purpose of reviewing the research literature is not to copy it, but to provide a critical review through which the research question is clarified.
Method
1- Is the year of the study 1391 or 1402? Please write it in Miladi.
2- Exclusion criteria
3- Please insert the numbers in the sample size calculation.
4- Please explain more about "randomly selected using the lottery".
5- Explain the Procedure in more detail.

Results
In the regression analysis, please mention the Collinearity Assumptions (VIP and tolerance) and F.

Discussion
1. Relate the explanations provided to the points you mentioned in the introduction.
2. Compare your new findings with the findings of other previous studies.
3. Mention possible explanations for the consistency and inconsistency between the results of your studies and those of other previous studies.
Explain the strengths of the study in comparison with previous reports in the discussion section.
Edit the language throughout the text.

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Revision 1

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

The next pages contain the authors' point-by-point reply to the comments of this revision round, as submitted with the revised manuscript. It is published as the authors wrote it.

,Respected Editor-in-Chief
,Honorable and esteemed Professor Zarghami
.Greetings and respects
.Thank you and the review team for your many valuable efforts
No articles were found on the job satisfaction of people with chronic psychiatric illness employed in supportive (sheltered) production workshops; in other words, no research was found that had examined job satisfaction in people with a history of psychotic disorders. This is also .what distinguished the present study from previous studies

1- Considering the many studies that have been conducted in this field, the importance of the present study has not been well explained. A new and significant finding is not presented in the study In fact, the relationship between psychiatric disorders and job satisfaction is two-sided(3). That is why job and employment are very difficult, challenging, and exhausting for individuals with chronic psychiatric disorders..... Among personality traits, extraversion, neuroticism, and negative affectivity(6) have been reported to be negatively associated with job satisfaction in non-patients (7, 8). However, there is insufficient information about the role of personality traits on job satisfaction in individuals with chronic psychiatric disorders…… Although the effects of cognitive performances on job satisfaction in non-patient individuals (10) have been confirmed, it is still unclear what role they have on job satisfaction in individuals with chronic psychiatric disorders…… can also have an impact on job satisfaction as a protective factor and be recognized as an effective factor in adjustment to stressful situations such as the work environment (18) in non-patient individuals (15), but it is unclear whether this effect is also confirmed in employed individuals with chronic psychiatric disorders in supportive workshops or not and it is not clear which source of perceived social support (society, family, or friends) has the greatest impact.
According to the importance of job satisfaction in individuals with chronic psychiatric disorders and its role in financial and identity independence and self-esteem in individuals as well as preventing relapse, and based on a review of previous research on predicting job satisfaction we conducted this study.

…… *Replace the effect of with the role of* The role of *-2*

Abstract

1- Please write the main finding of study e.g. Regression Analysis and prediction role… The regression analysis illustrated although neuroticism, agreeableness, extraversion, and conscientiousness, perceived social support and cognitive performances had a significant predictive role on job satisfaction among patients with chronic psychiatric disorders, but perceived social support and conscientiousness had the most significant effect, while cognitive performances had the least significant effect on predicting job satisfaction($p<0.05$).

2- Key word according to mesh The previous keywords had been written on this basis. They were checked again to make sure.

Introduction

1- Justify the necessity for your study based on the gap in the previous findings. In fact, the relationship between psychiatric disorders and job satisfaction is two-sided(3). That is why job and employment are very difficult, challenging, and exhausting for individuals with chronic psychiatric disorders..... Among personality traits, extraversion, neuroticism, and negative affectivity(6) have been reported to be negatively associated with job satisfaction in non-patients (7, 8). However, there is insufficient information about the role of personality traits on job satisfaction in individuals with chronic psychiatric disorders……. Although the effects of cognitive performances on job satisfaction in non-patient individuals (10) have been confirmed, it is still unclear what role they have on job satisfaction in individuals with chronic psychiatric disorders…… can also have an impact on job satisfaction as a protective factor and be recognized as an effective factor in adjustment to stressful situations such as the work environment (18) in non-patient individuals (15), but it is unclear whether this effect is also confirmed in employed individuals with chronic psychiatric disorders in supportive workshops or not and it is not clear which source of perceived social support (society, family, or friends) has the greatest impact.
2- The experimental background of the research should be short and only the results of the studies should be completely relevant and original to be critically reviewed. The purpose of reviewing the research literature is not to copy it, but to make a critical review through which the research question is clarified. According to the importance of job satisfaction in individuals with chronic psychiatric disorders and its role in financial and identity independence and self-esteem in individuals as well as preventing relapse, and based on a review of previous research on predicting job satisfaction we conducted this study.

Method

1- YEAR of study is 1391 or 1402…please write in Miladi 2022*.*

2- Exclusion criteria Exclusion criteria is also considered as unwilling to continue for participating

in the study for any reason at any time.

3- In sample size calculation please Placement the numbers

$$n=\frac{\frac{(1/96)^2 0.5\times 0.5}{0/05^2}}{1+\frac{1}{250}\left(\frac{(1/96)^2 0.5\times 0.5}{0/05^2}-1\right)}$$

4- Please explain more about "randomly selected using the lottery" … selected by simple randomly using the lottery method (It involves assigning a cod to each person then selecting a set of cods from those members randomly).

5- More explain the Procedure Among all individuals (both men and women) with chronic psychiatric disorders employed in one productive-supportive workshops in Semnan City in 2022 (250 people), 152 people were selected by simple randomly using the lottery method (It involves assigning a cod to each person then selecting a set of cods from those members randomly).….Before administering the questionnaires, the researcher (the clinical psychologist) introduced herself to the participants and obtained informed consent from all them. The objectives of the study were explained to the participants, and they were informed that they could withdraw from the study at any time for any reason. The questionnaires were then distributed among them, and after approximately 60 minutes, they were collected.

Results

In regression analysis please mention Collinearity Assumptions (VIP and tolerance) , F

Table 3: Regression Analysis of Personality Traits, Perceived Social Support, Cognitive Functions on Job Satisfaction

Model	Multiple Correlation Coefficient (R)	Coefficient of Determination (R^2)	Adjusted R^2	Standard Error of Estimate	p-value	F	Sig
1	0.78	0.61	0.59	8.06	1.88	32.50	0.00

Table 4: Regression Coefficients Results for Personality Traits, Perceived Social Support, and Cognitive Functions on Job Satisfaction

Predictor Variables	B	Std.Error	Beta	T	Sig	VIF	Tolerance
Cognitive Functions	0.31	0.12	0.15	2.44	0.016	1.42	0.7

Predictor Variables	B	Std.Error	Beta	T	Sig	VIF	Tolerance
Perceived Social Support	0.75	0.084	0.49	8.98	0.00	1.1	0.90
Neuroticism	1.14-	0.13	0.51-	8.42-	0.00	1.39	0.71
Extraversion	0.99	0.21	0.37	4.69	0.00	2.36	0.42
Openness to Experience	0.28	0.22	0.077	1.26	0.207	1.36	0.73
Agreeableness	0.60	0.18	0.20	3.29	0.001	1.35	0.73
Conscientiousness	1.55	0.30	0.40	5.05	0.00	2.37	0.42

Discussion

1. Relate the explanations provided to the points you mentioned in the introduction. … there is insufficient information on job satisfaction in individuals with chronic psychiatric disorders but in previous studies have shown neuroticism has played the most significant role in predicting job satisfaction among patients with mental disorders (16) and among non patients (17-19). In other study, Cognitive performances and their components such as attention and concentration were identified as important variables in predicting job satisfaction among non-patients(19) ….

2. Compare your new findings with the findings of others previous studies. However, there is insufficient information on job satisfaction in individuals with chronic psychiatric disorders but in previous studies have shown neuroticism has played the most significant role in predicting job satisfaction among patients with mental disorders (16) and among non patients (17-19). In other study, Cognitive performances and their components such as attention and concentration were identified as important variables in predicting job satisfaction among non-patients(19) that is similar to the result of this study. That is agree with previous study on the role of perceived social support on job satisfaction as a protective factor in adjustment to stressful situations such as the work environment (18) in non-patient individuals (15), but it is more detailed about source of perceived social support that has the greatest impact.

3. Mention possible explanations for consistency and inconsistency results of your studies with

others previous studies. In explaining the results of this study, it can be said that when conscientiousness and perceived social support from family and society, as well as attention and concentration are combined, they create a sense of ability for performing assigned tasks accurately and regularly in the work place. This leads to increased enthusiasm and creating a sense of confidence that they can succeed in the workplace. In addition, in case of any problem or recurrence of the disease, they can benefit from the support of family and society(3, 19, 20). Therefore, job satisfaction among these patients increases and improves. In addition, attention make the individual accept responsibility for what is happening and control and manage signs and symptoms of psychotic disorders and show better performance and function in the workplace when signs and symptoms of psychiatric disorders occur (19).

4- Explain about strength points of the study in comparison with previous reports in the discussion section. Although the results indicated neuroticism, agreeableness, extraversion, and conscientiousness, perceived social support and cognitive performances had a significant predictive role on job satisfaction among patients with chronic psychiatric disorders, but perceived social support and conscientiousness had the most significant effect, while cognitive performances had the least significant effect on predicting job satisfaction. Another important point is that, only perceived social support from society and family had a positive and significant relationship with job satisfaction among patients with chronic psychiatric disorders. However, perceived social support from friends did not have a significant relationship with job satisfaction.

5- Edit the whole text literary. is done. the role, city, the lottery method, There is recommendation for authorities pay special attention to the perceived social support from society and family as well as cognitive rehabilitation for attention and concentration for individuals with chronic psychiatric disorders. Additionally, such individuals are often subject to criticism ….Consequently the patients experience lower…. The study was descriptive-correlational …. It was also …. … demographic data. Cronbach's alpha coefficient was mentioned …. was mentioned too … (MoCA) is used for screening … The data related to the correlation coefficient between variables is presented in Table 2….It is recommended that authorities pay special attention to perceived social support from society and family as well as cognitive rehabilitation for attention and concentration for individuals with chronic psychiatric disorders. This may ….place. ….. boredom …

[.*Translated from Persian by the Brieflands editorial office*]

2 Revision 1

3 comments · 5 Jul 2024 – 17 Jul 2024

Referee 1 Reviewer

ACCEPT 5 Jul 2024

Thanks.

Associate Editor

ACCEPT 5 Jul 2024

Thanks.

Editor-in-Chief

ACCEPT 17 Jul 2024

We have completed our review of your manuscript and are pleased to inform you that it is being considered for publication in the IJPBS. Note that the publication of your article will only be finalized with your cooperation in the editorial process.
Thank you for your fine contribution. On behalf of the Editors of IJPBS, we look forward to your continued contributions to the Journal.