THE RELATIONSHIP OF PSYCHOLOGICAL WELL-BEING WITH MARITAL QUALITY AND THE DIMENSIONS OF THE MARRIED STUDENTS

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ABSTRACT

The present study examined the relationship of psychological well-being and quality of marital relationships. Study sample of 100 married students (50 females and 50 males) were available for sampling from the married students of Islamic Azad University in the academic year 2009-2010. Data collection was used by the marital quality scale (Fletcher et al, 2000) and psychological well-being scale (Reef, 1980). For statistical test, regression analysis was used to analyze the data. Results indicated that marital quality may be to predict a percentage of married men and women’s psychological well-being.

KEYWORDS: Psychological Well-Being, Marital Quality, Student

Since very long time, the question has been what makes the happiness and well-being. Ryff & Keyes (1995) proposed a model of psychological well-being in the last decade; a model was which is widely used in the world by researchers such as Clark & Marshall & Wheaton (2001), Dierendonk (2005), Cheng & Chan (2005) and Lindfors & Berntsson & Lundberg (2006). Psychological well-being is a multi-component concept and including:

1-Self-acceptance: the positive attitude of self-acceptance and positive aspects like good and bad characteristics, and positive feeling about past life; 2- Positive relation with others: a sense of satisfaction and intimacy relationships with others and understanding the dependencies 3-Autonomy: independence and effectiveness of the active role of life events and behaviors; 4 - Environmental mastery: a sense of mastery over the environment, outdoor activities and effective utilization of the opportunities around 5 - Purpose in life: having a purpose in life and a belief that life past and present life is significant; 6 - Personal growth: a sense of sustained growth and to gain new experiences as one of the potential talents (Reef and Chassis 1995; Reef and Singer, 1998).

In Case and Shamokinand Reef’s view (2002), psychological well-being and quality of life encompasses other social units. Marital quality is including compatibility and high level of quality is determinant of tangible characteristics of relationship (partners) such as Companionship, good communication and a lack of conflict that characterizes the relationship between adaptation and satisfaction of the relationship and the wife and the structure of marital quality combines consistency satisfaction in a broader sense in more comprehensive and extended sense (Lavee, Y.Katz, R, 2002).

So the multidimensional marital quality marital quality include not only the characteristics of the individual, but also the characteristics of the individual partners and therefore Gong, M (2007) knows a relative agreement of couple about significant issues such as contributing common activities and cooperation in the work and love to each other as marital quality. Marital quality reflects internal evaluation of some aspects of the couple's relationship and scope of the evaluation that includes a range of values and wide specification of interactivity and marital function, high marital quality leads to the desired consistency, and good communication and high levels of marital satisfaction (Tabrizi2006). Marital qualityis a process that has been identifiedby mediatingamong marital quality and marital conflict, anxiety, relationship satisfaction, and consensus decision-making (Spanier&Lewis, 1980; Nielsen, 2005; quoted King Black, 2008). Obrrien (1995) examined 120 out of 60 married couples who married for twenty or more years passed the many qualities of researchers concentrated who were involved in the marriage last long, , they found a sympathetic understanding of one's spouse, significant effects on wives' marital satisfaction and quality in the early years and later years (Larned, AG 2006).

Quality of marriage among men and women has a gender perspective, for example, Locksley (1980) reported that women who reported dissatisfaction towards

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the relationship and misunderstandings about the fact that most of the wives are misunderstanding each other (Ayles 2004).

Rowan & et al (1995) examined the relationship between empathy, self-actualization and marital satisfaction and began making assumptions that both self-actualization and empathy also directly affect marital satisfaction (quoting Larnd, 2006). Kimweli & Stilwell (2002) in a research studied factors that increase subjective well-being and quality of life for communities and individuals and are important to identify those who had looked after the welfare and quality of life; psychological factors such as consistency with the basic values of society, personal progress and regress, belonging adaption, having the ability and the power of personal and demographic variables such as age, gender, religion and other variables involved in the promotion of these variables.

Based on what was said, the present study found a relationship between psychological well-being and marital quality among married students (male and female).

RESEARCH METHOD

The population and sample: it is a correlation study and the population is married students (male and female) from Islamic Azad University of Shahreza in the academic year 2009 to 2010 and the sample included 50 couples (100 individuals) of married students (male and women) and sampling was conducted in the sample in access due to lack of students’ issues.

RESEARCH INSTRUMENTS

Psychological Well-Being Scale: This scale was developed in 1980 by Reef (1995). Original form had 120 questions but further studies were shorter forms of 84, 54 questions, 18 questions that were proposed. 84-item scale was used in this study in terms of form factor; 84-item questionnaire included six autonomy, environmental mastery, personal growth, and positive relationships with others, purpose in life and self-acceptance, and each factor has 14 questions. Reef’s Cronbach’s Alpha for each factor listed above were reported 0.83, 0.86, 0.85, 0.88, 0.88 and 0.91. In Iran this scale was translated by Bayani et al (2008) they reported the total alpha coefficient 0.89 and alpha coefficients for the subscales of autonomy, environmental mastery, personal growth, positive relationships with others, purpose in life and self-acceptance were 0.65, 0.75, 0.76, 0.66, 0.57 and 0.59, respectively.

Marital Quality Scale

This scale contains 18 items that every three questions measures an area and a total of six domains include: satisfaction, commitment, intimacy, trust, passion and sexual excitement and quality of love. These scales were made by Fletcher and colleagues in 2000 and Cronbach's alpha for each scale were noted in 0.91, 0.96, 0.86, 0.78, 0.86 and 0.89 of the total alpha 0.85 were reported. Thisscale was translated by Nilforushan in Iran (2009) and validity of the scale has been confirmed by several university professors and Counseling Psychology Department. Nilforushan has reported Cronbach's alpha of the 0.95 based on sex in women 0.95 in males 0.94 and reliability coefficients were reported in method of retest for the total scale 0.95 and in the terms of sex, women 0.96 males 0.91.

RESULTS

In this part of the research data is presented in descriptive and inferential statistics.

Table 1: Descriptive statistics of variables (Psychological Well-being and marital quality)

<table>
<thead>
<tr>
<th>Variables</th>
<th>Mean</th>
<th>ST</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>psychological well-being</td>
<td>301.22</td>
<td>39.15</td>
<td>100</td>
</tr>
<tr>
<td>marital quality</td>
<td>98.22</td>
<td>19.33</td>
<td>100</td>
</tr>
</tbody>
</table>

Table 1 shows mean and standard deviation of variables (psychological well-being, marital quality). As shown in Table 1 is observed, mean variables of psychological well-being and quality of marital relationships were 301.22 and 98.22 and standard deviation, 15.39 and 33.19 respectively.

Table 2: Pearson correlation coefficient between the criterion variable (psychological well-being), and the predictor variables (marital quality)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Marital quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychological well-being</td>
<td>Pearson correlation 0.61</td>
</tr>
<tr>
<td></td>
<td>Significance 0.000</td>
</tr>
</tbody>
</table>

Table 2 summarizes the results of Pearson correlation coefficients between variables, psychological
well-being (the criterion variable) and marital quality (predictive variable)

Pearson correlation of psychological well-being with marital quality is 0.61. As observed in above table,

**Table 3: Share of marital quality variables that is predicted by psychological well-being (stepwise method)**

<table>
<thead>
<tr>
<th>Dependent variables</th>
<th>the total corrected correlation coefficient</th>
<th>coefficient of determination (R²)</th>
<th>Multiple correlation (R)</th>
<th>standard error estimates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marital quality</td>
<td>0.21</td>
<td>0.31</td>
<td>0.61</td>
<td>35.12</td>
</tr>
</tbody>
</table>

As shown in Table 3, in the stepwise regression there is correlation coefficient of 0.31 between predictive (marital quality) and the criterion variable (psychological well-being). These variables and the correlation coefficient indicate that predictive variable (marital quality) is able to explain about 31.0 of the variance of the criterion variable (psychological well-being).

**Table 4: Summary of one-way analysis of variance and regression in Log method**

<table>
<thead>
<tr>
<th>Model</th>
<th>F</th>
<th>Mean squares</th>
<th>Degrees of freedom (df)</th>
<th>Sum of squares</th>
<th>Significance level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regression</td>
<td>19.35</td>
<td>555.26</td>
<td>1</td>
<td>555.26</td>
<td>0.000</td>
</tr>
<tr>
<td>Remaining</td>
<td>-</td>
<td>125.12</td>
<td>98</td>
<td>6222.41</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td>99</td>
<td>6822.31</td>
<td></td>
</tr>
</tbody>
</table>

Table (4) regression analysis (log) indicates that the predictive variable between (marital quality) is able to predict(P<0.05) the psychological well-being.

**Table 5: Coefficients of standard and non-standard in login method**

<table>
<thead>
<tr>
<th>Variables</th>
<th>value</th>
<th>Non-standardized coefficients</th>
<th>Non-standardized coefficients</th>
<th>Significance level</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Beta</td>
<td>Standard error</td>
<td>Beta</td>
</tr>
<tr>
<td>Constants</td>
<td>3.52</td>
<td>-</td>
<td>3.05</td>
<td>14.65</td>
</tr>
<tr>
<td>Marital quality</td>
<td>3.55</td>
<td>0.32</td>
<td>0.08</td>
<td>0.63</td>
</tr>
</tbody>
</table>

As shown in Table 5 is observed between predictive variable of marital quality beta coefficients between (32.0), having the ability to predict predictive cognitive significance for psychological well-being. Regression equation derived from regression (enter) is as the following method:

\[
\text{Psychological Well-Being} = (65.14) + \text{constant} (0.63) \text{variable of marital relationships}
\]

**Table 6: Summary of Results of simple correlation coefficients between marital quality and its subscales (satisfaction, commitment, intimacy, trust, passion and sexual excitement, love) with psychological well-being**

<table>
<thead>
<tr>
<th>Variable</th>
<th>Passion and sexual excitement</th>
<th>Trust</th>
<th>Intimacy</th>
<th>Commitment</th>
<th>Satisfaction</th>
<th>Marital quality</th>
<th>Correlation</th>
<th>Significant levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.14</td>
<td>0.24</td>
<td>0.18</td>
<td>0.25</td>
<td>0.18</td>
<td>0.26</td>
<td>0.26</td>
<td>Correlation</td>
<td>Significant levels</td>
</tr>
<tr>
<td>0.03</td>
<td>0.000</td>
<td>0.009</td>
<td>0.000</td>
<td>0.006</td>
<td>0.000</td>
<td>0.000</td>
<td>Correlation</td>
<td>Significant levels</td>
</tr>
</tbody>
</table>

As shown in Table (6) there is a meaningful relation between marital quality and psychological well-being subscales (P<0.05).
DISCUSSION AND CONCLUSION

This issue of Psychological Well-Being and its association with marital quality among married students (male and female), branch of Shahreza, and statistical analysis indicated that the relationship between psychological well-being and quality of marital relationship, according to the obtained correlation coefficient is significant. In research of Sheibani (2007) he investigated the relationship between subjective well-being and quality of life as married men and women in Sirjan, the results showed that there was a meaningful mean correlation between subjective well-being and quality of marriage for men and women. The researches of Stutzer & Frey (2006) conducted showed that married people can be effective in increasing the well-being of individuals and studies of Depaulo (2004) Kim & Mckenry (2002) also reported higher happiness by marriage. Research of Forste & Heaton (2004) showed that divorced or widowed people together even when they are married, their new position to increase their personal well-being and other researchers (Diener, 1991; Argyle, 2000; Waite & Gallagher, 2000; Quoted by Kohler & Rodgers & Scythe s, 2004) also concluded that married ones have invariably well-being than those never married.

Accordingly, the results of research, and all these studies have emphasized on the relationship between psychological well-being and marital quality and showed participated in the training program based skills, their quality of life has increased, and this increase in quality of life was also effective in enhancing the well-being of couples consistently. Another finding of the survey subscales of marital quality (satisfaction, commitment, intimacy, trust, passion and sexual excitement, love) and psychological well-being, there is a significant positive relationship. Studies of Emit et al. (1996; quoted Litzinger & Gordon, 2005) and Young et al. (2000), quoted Litzinger and Gordon, 2005) showed that sex and love causes to increase consistency and quality of marital happiness and psychological well-being.

Frozety and Rubio - Kanret (1998, quoted from Gottman & Notarious, 2000) found that personal intimacy and relationship satisfaction, and happiness of the people have relation both cross-sectional and long-term relationship. Spinner and Lewis, 1980 (quoting Litzinger and Gordon, 2005) also stated that a positive association of persons agreed upon marital problems and causes a person to express love and affection, satisfaction happiness in the marital relationship.

The study on the relationship between psychological well-being and quality of marital relationships has emphasized that the results obtained can be stated that marital quality may be somewhat predictor of psychological well-being, and for this finding it could be said to be married. Recent research centers and marriage counseling can also be used. From limitations of this study, is that we perform research in a sample of university students, Branch of Shahreza who noted that this technique can be extended to reduce the scope of the results and to be followed. It is recommended that further research on the psychological well-being and with more samples and taking into account other factors affect the psychological well-being.

REFERENCES


