



## **Prediction of Marital Satisfaction on the basis of Power Structure and Self-esteem in Women of Bandar Abbas**

**Eghbal Zarei, S. Reza Fallahchai and Motahareh Barani\***

Hormozgan University, Bandar Abbas, Iran  
\*Corresponding Author: Barani.m@yahoo.com

**Abstract:** Prediction of marital satisfaction on the basis of power structure and self-esteem in women of Bandar Abbas has been the goal of this study; the population of society studying this research had been satisfaction woman from marital life of Bandar Abbas city, that sampling method of them as easily –obtained is consisted of 80 persons of satisfied women. For collecting data of power structure, self-esteem and marital satisfaction index questionnaires was used. The results showed that self-esteem and power structure variations in families have the significant relation with marital satisfaction rate in  $P < 0.001$  level and generally self-esteem and power structure variables in families can specify 37% of dependent variable variance to rate of marital satisfaction Regression model for prediction of women satisfaction rate and divorce applicant women by self-esteem and power structure variables is significant in families. Due to the amount of  $F = 45.662$  in level,  $P < 0.001$  significant were observed, this means that the value of  $F$  obtained showed that these two variables as influence variables and significant in prediction are dependent variable of satisfaction women rate of marital life. Results shown that power structure in satisfaction prediction of marital life to the self-esteem has greater share.

**Key words:** Satisfied Women, Power Structure, Self- Esteem

### **INTRODUCTION**

Also family like other constitutive institutions of society has undergone profound changes throughout history. one of these changes in family structure especially the interaction between couple is a change in role concept that is cause changes in the attitudes of those in roles distribution<sup>1</sup>. Colton (ascites of Enayat & Raeesi<sup>1</sup>) has expressed difference evidence indicates that having resource such as education, employment or earnings of women outside the home can be have an impact in changing status of women. No value warrant for man is more important than judging himself on his ego. People who feel good about themselves, usually the good feeling have to life. They can face with the problems and responsibilities of life surely and afford their responsibilities. Cooper smith<sup>2</sup>, Mohammadi<sup>3</sup>, in his study concluded that high self-esteem, individuals will make resistant against kind of problems, life issues and spirit stress. Since power structure effect on self –esteem and high self-esteem, individuals will make

resistant against kind of problems, life issues and spirit stress and its effects on satisfaction from marital life and women more impressibility in favor to society structure and cultural context of Bandar Abbas city and also increase the rate of divorce in recent years and increase women returnees number to counsel center and family court as one of affecting factors on divorce showing of not enough research has been done and shows efficient solutions. Quek and Nudson-Martin findings (as cited of Enayat and Soroush<sup>4</sup>), in the research that have done on Singaporeans couples, have perceived that emphasizing to women occupation encourage the men. Until expectancies one's self change from women roles and participate in domestic activities. Kulik studies results<sup>5</sup>, Zuo<sup>6</sup>, shows women who have social capitals and valuable sources in to the other women gain a greater share of power distribution in their families. Smoreda<sup>7</sup> believes that there is deep link between gender stereotypes beliefs and gender distribution of power bases in family. Jahangir<sup>8</sup>, in the research disburse to family operation comparison and marital satisfaction in occupation married women and house holder of Tehran city. The findings shown that there is significant different between family operation and marital satisfaction in occupation and house holder married women. Tavasoli and Saeedi in a research disburse to women occupation influence study on the power structure in Ivanaki city's families. The results indicate that the availability rate of men and women to resources as income and education can provide each one of them in family, increase the authority. In concluded researches, only satisfaction group of marital life was examined and also self-esteem is good predictors for marital satisfaction in women.<sup>9</sup>

### **Population society and sampling**

Population society of this study included all satisfaction women in Bandar Abbas City. Since that population society estimation of satisfaction women in Bandar Abbas is more difficult work precisely. From easily-obtained sampling method was used. The total sample mass of this study were consist of 80 persons of women satisfaction.

## **MATERIALS AND METHODS**

Power structure questionnaire (PS): This measure by Hosseini HosseinAbad<sup>10</sup> was made. This questionnaire has two part is domain and power zone and the second part measures structure of power relations. speeches is graded from very high 5 until very low 1 and in relations structure speeches is graded answers power from completely agree 5 until completely disagree 1. From 0-25, scores are for femininity pattern and from 26-75, score are for cooperative model and from 76-125, and scores are for patriarchal model. Stability of this test in this research gain 87%.

Cooper Smith self-esteem Questionnaire: Cooper Smith<sup>2</sup>, himself self-esteem scale on the basis of revision in Rajerz and Dymondscales provide and adjust. This scale contains 58 articles that 50 articles of them to 4 subscales of

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general self-esteem (26items) socially self-esteem (peers, 8items), familial self-esteem (parents, 8 items), self-esteem in at work and 8 items is dedicated to lie detector, that is not calculated in the total score. Cooper Smith, the reliability coefficient of the scale with using of retest method gain after 5 weeks equal with 70%. Correlation between the test scores of this test for boys is 96% and for girls is 71%. The reliability in this research gained 73% .

Hudson's index of marital satisfaction Questionnaire: It is a 25 item instrument that amount, intensity or scope of spouse problems asses about marital life. This has two cut scores that scores less than 30 is related to almost sign of no clinical important problems and scores more than 30, imply that there is significant clinical problem. Scores above 70, it is almost always a sign that the returnee is experiencing severe stress. The index Alpha mean of marital satisfaction is 96% which it is indicator from excellent internal consistency <sup>11</sup>.

## RESULTS

Power structure and self-esteem predict marital satisfaction rate in women.

**Table 1.** Entry method, Rand R<sup>2</sup> standard error of regression model

Rand R <sup>2</sup> values of the regression			
Standard error of estimation	R <sup>2</sup> square	R value	model
0.401	0.37	0.606	Enter

Table 1 show that power structure and self-esteem is a good predictor factor for satisfaction women. For power structure prediction and self-esteem of satisfaction women has been used enter method of regression. As the same can be seen in the above table. Power structure and self-esteem variables in family are related with marital satisfaction rate and generally. Power structure and self-esteem variables in family can specify 37% of the variable variance related to satisfaction rate.

**Table 2.** Summary of variance analysis results of a method regression model related to studying variables

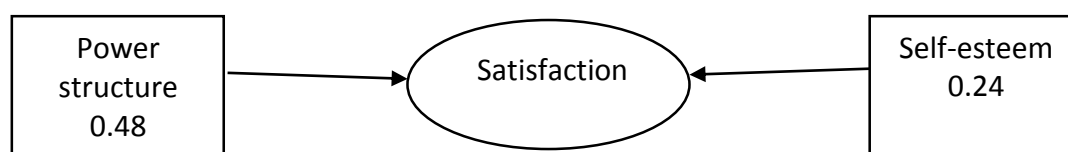
Change source	Significant level	F value	Total of mean	Degree of freedom	Total of squares
<b>Regression</b>	0.001	45.622	17.352	2	14.702
<b>Remaining</b>			0.161	157	25.297
<b>Total</b>				159	40

As such can be seen Table 2. Regression for women satisfaction rate prediction is significant by self-esteem and power structure variables in family. As regards to F=45.662 value with DF=157.2 degrees freedom, this value was seen

significant with in  $P < 0.001$ . This means that obtained value F showed these two variables as influence and significant reliable in predicting variable dependent is satisfaction women rate. In other words, above table shows the obtained relation. To predict the women satisfaction by self-esteem and power structure had been the best linear combination. To determine more precisely which of these variables in predicting a greater proportion has satisfaction women? The coefficients in Table 3, the regression model are examined.

**Table 3.** Regression coefficients relating to the group

	The Regression coefficients relating to group				
	Significant level	T value	$\beta$ value	Nonstandard coefficients	
				B standard error	B value
Self-esteem	0.001	3.476	0.24	0.006	0.021
The Total power structure	0.001	7.059	0.480	0.002	0.775



**Figure 1.** Self-esteem and power structure share in satisfaction prediction

As can be seen in Table 3 , values of B obtained for self-esteem variable is 24% and for power structure variable in family is 48% , According to the obtained t values can be deduced self-esteem variable and power structure variable in families has a significant relationship with women satisfaction rate . Therefore , between two variables of power structure and self-esteem , power structure variable has prediction maximum value for women satisfaction rate and correlation between these two variables are significant with  $P < 0.001$  and  $t = 7.059$  Also , figure 1 shows contribution of each variable in marital satisfaction prediction . For measurement of indirect correlation of power structure on self-esteem and self-esteem on satisfaction was used stepwise regression.

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**Table 4.** Stepwise method, Rand R<sup>2</sup> values for the standard error of the regression model

model	Standard error of estimation	R <sup>2</sup> square	R value
Stepwise	17.31	0.166	<b>0.41</b>

**Table 5.** Summary of variance analysis result of a method regression model related to studying variables

	Significant level	F value	Total of mean squares	Degree of freedom	Total of squares
<b>Chang source</b>	0.001	31.53	9444.777	1	9444.777
<b>Regression</b>			299.550	158	47328.823
<b>Remaining</b>				159	56773.00
<b>Total</b>					

**Table 6.** Regression coefficients relating to the group

	Significant level	T value	valueβ	No standard coefficients	
				B standard error	B value
Self-esteem	0.001	5.615	0.408	0.509	<b>2.586</b>

Using stepwise regression method was obtained significant model .square 166%: R<sup>2</sup> adjusted and in P<0.001level and F<sub>1,158</sub>=31.53 values. The model, 6.16 of the variance is explained. In other words, self-esteem can be one of affect variables in couple satisfaction rate.

**Table 7.** Stepwise method, Rand R<sup>2</sup> values for the standard error of the regression model

stepwise method , Rand R <sup>2</sup> values for the standard error of the regression model			
model	Standard error of estimation	R <sup>2</sup> square	R value
stepwise	15.64	0.319	0.565

**Table 8.** Summary of variance analysis results of a method regression model related to studying variables

summary of variance analysis results of a method regression model related to studying variables					
Change source	Significant level	F values	Total of mean squares	Degree of freedom	Total of squares
<b>Regression</b>	0.001	73.977	18105.025	1	18105.025
<b>Remaining</b>			244.738	158	386685.575
<b>Total</b>				159	56773.600

**Table 9.** Regression coefficients relating to the group

Regression coefficients relating to the group					
Significant level	T value	$\beta$ value	No standard coefficients		
			B standard error	B value	
0.001	8.601	0.565	2.474	21.275	<b>Total power structure</b>

Using the stepwise method, a significant model was obtained Square 31.9%: R adjusted and in  $P < 0.001$  level and  $F_{1,158} = 73,997$  values. This model explains 31.9 of the variance. In other words, power structure can be a good predictor for women satisfaction rate.

## DISCUSSION

Power structure and self-esteem predict marital satisfaction rate in women. Based on the results obtained of the regression analysis revealed enter method that self-esteem and power structure in families have relation with rote of marital satisfaction and generally , self-esteem and power structure in families can specify rate of marital satisfaction that the best linear combination of women satisfaction predicting had been via self-esteem and power structure . These results were consistent with findings <sup>3, 9, 12</sup>. This result can be explained by many theories , Among available resources , Red man knows power division in family and power base by each of the spouses that it is affected from available resources by every one of them and normal-worthwhile expectations by spouses . According to cooper smith theory, A person who has low self-esteem and does not show respect for their values may suffer isolation, withdraw or aggression and antisocial behaviors. A person who with high self-esteem will be resistant versus kind of Life problems and spirit stress. <sup>2</sup>

In recent years, there have been changes in the status of women in Iranian society, that the evolutions have challenged perceptions of social and family roles. As the results showed power structure and a good predictor for satisfaction women are power structure and self-esteem. Since as the partnership or dictatorial power in family impacts on self-esteem and satisfaction of quality and quantity in family. Now, so power structure of family can be partnership, Thus, the urgency is appreciated a kind of reformation and evolution of men co-authoritarian thought. In other words , having a choice right is necessary for family members , This important factor is caused restriction of dictatorial methods in family and it is an important factor in marital satisfaction and increase of self-esteem in family . So that no society remains based on oppression and force and Also family as a small community will not remain based on oppression and force. Thus, the primary person family, community and education are responsible toward participatory or current person families oppressing and should be given the necessary attention in these areas.

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