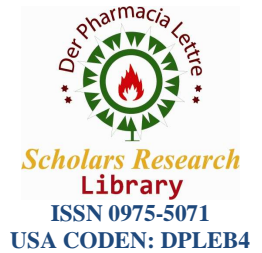




Scholars Research Library

Der Pharmacia Lettre, 2015, 7 (10):39-43
(<http://scholarsresearchlibrary.com/archive.html>)



Examine the relationship between spiritual intelligence of employed mothers, teachers elementary with mental health of children aged 6-12 years in ILAM

Syed Rahmatollah Mousavimoghadam¹, Sholeh Hamedheydari²
and Somayeh Abbasalipour²

¹Department of Islamic Theology Faculty of Medicine, University of Medical Sciences, ILAM, Iran

²Department of Psychology, University of Science ILAM, Iran

ABSTRACT

Intelligence spiritual beliefs as the foundation for a major role in various fields especially in the promotion and protection of mental health. The research method according to the purpose descriptive is the correlation type. Population in this study mothers of elementary teacher city of ILAM and children (6 to 12 years) for them and a total of 100 teachers with children 6-12 years old, for example randomly-selected. In this study, the King Spiritual Intelligence tools (Rival et al) and child health (LANDGRAPH et al), the parents of 28 items was used. For data analysis descriptive statistics (mean, standard deviation) and to test hypotheses of Pierson correlation, and multiple regression using the software SPSS version 22 was used. Results showed that mothers between spiritual intelligence and its components and mental health- social, physical and children 12-6 years ILAM there was a significant positive correlation. Also in order to predict physical health and psychosocial, children, mothers, according to spiritual intelligence and its components, the multiple linear regression method was used where the variables entered into the model the only variable expanded state of consciousness a significant proportion of the variance explained, the child's physical and psychosocial health. According to the results it can be said that spiritual intelligence mothers can child health have anticipated. Hence according to the training and upgrading of the components particularly the education of children in education is very important.

Keywords: Spiritual intelligence, employed mothers, mental health, children.

INTRODUCTION

Spirituality inner needs of man and an integral part of ethics and human values heart, mind and religion especially in the religious ceremonies there is [1]. Spirituality ontological sense the goal of man and his evolution[2]. In other words humanity related to his spiritual existence thus it can be said that spirituality is rooted in evolutionary biology and [3] or in other words, spirituality human constant effort to answer the whys of life and ensure the highest levels of growth in the areas of cognitive, moral, emotional, personal and effort always a man to answer the whys of life [4]. Spirituality and spiritual growth in humans and its role in different parts of his life in recent decades increasingly interest to psychologists and mental health professionals has attracted. It seems that nowadays people around the world more than ever the spiritual and moral issues tend to have and psychologists and psychiatrists as well as increasingly felt that the current techniques more aspects of psychological, social, physical and human beings for the treatment of mental disorders is not enough. This attention and universal desire to make spiritual matters some health organizations including the World Health Organization to review existing definitions about

human nature and human activities. This organization the definition of human existence physical, psychological, social and spiritual points and the fourth dimension the spiritual dimension of development, and human evolution makes raised [5]. Spiritual intelligence structures one of the concepts in the light of attention and global interest to psychologists the field of religion and spirituality have been proposed and developed [6]. The EMOUNZ (2000) spiritual intelligence, spirituality, structures and intelligence through a combination of new structures and the use of adaptive intellectual information with the aim to facilitate the resolution of everyday problems and achieving the goal function [7]. Spiritual Intelligence as you are aware of or a force beyond the material aspects of life and a deep sense of unity or union with the universe creates positive thoughts and hardiness both components of spirituality and linked to mental health and stress resistance [8]. Wilbur spirituality the highest stage of development course and knows all the lines in his opinion the spiritual state like love that one can in any order that is to be [9]. World Health Organization health state of complete physical, mental and social know and believe that the health only the absence of disease disability or is not. Some researchers believe that mental health mental capacity to coordinate, pleasant and effective work in difficult situations and flexible to recover his balance, and have the ability [10]. Mental health as well as a feeling person than he around the world and their relatives and how to adapt one's own responsibility and knowledge of the location and time has been defined [11]. Other researchers, mental health even is synonymous with joy and satisfaction in life are, and believe that mental health, balance between positive emotions and negative [12]. Studies on the effects of religion on mental health and why some studies indicate negative effects of religion on mental health or physical, researchers had the effect of religion are studied. In this regard ALLPORT refers to a type of religious orientation in his view religion is a spectrum which on the one hand, the meaning of device and on the other hand a kind of sense and finding meaning, which is the main motivation for life and the intrinsic value, and other stimuli is required. According to this classification ALLPORT was assumed that the outer religion, religion is less than the inner aspect of the ongoing treatment and prevention is. Inner religion is not as a tool as well as a means to control the fears and the acquisition of comfort and convenience or otherwise attempt to sexual orientation or wishes is not seeking perfection. This religion is an all-round commitment. This commitment in addition to being smart fundamentally motivation. Such a religion whatever in his experience cover and what is learned empirically too is not out of the circle. This religion home to scientific facts and the facts of emotional enthusiastic commitment to a high level of ideal unity in private life. He believed that the only religion with internal orientation, mental health guarantees [13]. As aforementioned it became clear, the intrinsic religious orientation faith by itself be regarded as a supreme value and a commitment to learner motivation not the means to achieve is considered. The external religious orientation religion foreign matter and the means to meet the needs of the individual, such as, the security is used. In other words religion as a means to achieve their Wish uses [14]. O'Connor et al noted in their study, found no evidence to show that the positive effects of religion on mental health [15]. On the other hand many studies show a positive correlation between religious principles, and significant, physical health and mental [16]. TOURSEN and HARISS have stated in their research, opinions, religious beliefs, physical health, and mental health of adults, have a positive impact. In general, studies have shown that the positive relationship between religion and mental health but in some studies communication ambiguous and unclear aspects of the religion and psychological adjustment have been reported [17]. In meta-analysis, in the field of religious studies and mental health have been conducted showed that in 47% of studies a positive relationship between religion and mental health is negatively by 23% and 30% significant relationship was not observed [18]. Research results AHMADI (2012) entitled "The relationship between spiritual health, mental health and religious orientation, parents and children" showed that the variables mental health, spiritual health and religious orientation, parents health variables parents, the children's mental health, spiritual health of the parents, the spiritual health of children, parents and religious orientation, religious orientation children have a significant impact. Also this result in the separation of parents both in relation to children is significant except in one case that the fathers' mental health, spiritual health of children has a significant reversed impact. As a result mental and spiritual health of the parents respectively are two important factors and impact in foster spiritual and mental health in children [19].

According to the views expressed about spiritual intelligence and mental health question arises what is the relationship between the spiritual intelligence maternal and child mental health there is?

MATERIALS AND METHODS

This research, according to the objective descriptive is correlation type. The target population in this research mothers teacher elementary city of ILAM and their children aged 6 to 12, 100 teachers who have children 6-12 years old for example to the simple randomization selected. Tools of study includes: **questionnaire spiritual intelligence King (SISRI)**: King Spiritual Intelligence Questionnaire (SISRI) in 2008 was designed and built by King. This

questionnaire has 24 items and has four subscales: Although critical thinking, sense of personal, transcendental consciousness and consciousness expansion mode. Whatever individual a higher score on this scale would have been more spiritual intelligence. In this research competitor and colleagues(2011) reliability of the scale using CRONBACH's alpha coefficient 0/88 respectively. Face validity content and scale by psychologists was approved. To estimate the convergent validity of spiritual experience questionnaire GHOBARIBANAB are used simultaneously, the correlation coefficient between the two questionnaires 0/66 is obtained. To assess validity, exploratory factor analysis confirmatory factor analysis first order was used. The obtained results showed that of the scale a valid tool for assessing spiritual intelligence and according to reliable affordable and reliable it can in educational research such as universities be used [20]. **Health Child-Parents Questionnaire of 28 items (CHQ):** This scale LANDGRAPH et al (1996) has been designed most widely used measures relating to health and quality of life for children and adolescents most important areas of functioning and health of your child based on parental reports measures and for girls and boys of all ages and parents with different education levels and working conditions and marriage use is possible. DROTAR et al (2005) in studies validity of evaluation have shown that it can CHQ scale among children with specific chronic conditions distinguish and other measures of well-being and quality of life associated. Scale function or problems and physical limitations, general health, bodily pain, physical dimensions 1 and 5, the scale of socio-emotional-behavioral constraints, self-esteem, mental health, behavior and family problems (including impact emotional and when parents and family activities, child health problems and family cohesion) are in psycho-social health. All the questions of reverse at 5 degrees and direct response at 4 degree and are graded. The questions of scale CHQ yet in 25 languages in 32 countries have been translated in particular for children and children's health effects on family functioning measures. Short form of the 28 items which are based on the LIKERT scale graded and lower scores indicating lower quality are the features [21]. In this study to reduce the number of regression equations for the two sets of scores, mainly to the left the CRONBACH's alpha scores of these scales in this study were: 0/70 physical health, mental health and social 0/85.

For analysis and data analysis of this research descriptive statistics (mean, standard deviation, frequency) and for testing hypotheses methods of inferential statistics, regression analysis and solidarity and also to calculate the data SPSS version 21 is used.

RESULTS

The results can be seen in the following tables.

Table1. Descriptive statistics, including mean, standard deviation of research variables

Row	Variable	Mean	Standard deviation
1	Spiritual Intelligence	86/15	12/08
2	Thought	23/50	4/51
3	Sense of personal	22/75	3/86
4	Transcendental Consciousness	22/80	3/91
5	Expanded state of consciousness	17/10	1/92
6	Physical health	31/35	3/73
7	Psychosocial health	34/60	3/84

Table 2: Correlation between variables and child health (psychological-social and physical)

Variable	Psycho-social health of children	P	N
Spiritual Intelligence mothers	0/674 **	0/001	100
Variable	Psycho-social health of children	P	N
Although critical thinking moms	0/513 **	0/021	100
Variable	Psycho-social health of children	P	N
Personal sense of Motherhood	0/603 **	0/005	100
Variable	Psycho-social health of children	P	N
Transcendental consciousness mothers	0/571 **	0/008	100
Variable	Psycho-social health of children	P	N
Expanded state of consciousness mothers	0/670 **	0/001	100
Variable	Children's Physical health	P	N
Although critical thinking moms	0/502 **	0/024	100
Variable	Children's Physical health	P	N
Personal sense of Motherhood	0/543 **	0/013	100
Variable	Children's Physical health	P	N
Transcendental consciousness mothers	0/523 **	0/018	100

**P<0/05

Table 3: Results of multiple regression analysis psycho-social health of children based on spiritual intelligence and its components

Criterion variables	F	R	R ²	β	B	Sig
Physical health	6/945	0/806	0/649	0/564	0/132	0/002

Table 4: Results of multiple regression analysis, Physical health of the child based on spiritual intelligence and its components

Criterion variables	F	R	R ²	β	B	Sig
Physical health	6/84	0/804	0/646	0/637	1/240	0/002

DISCUSSION

Table (1) descriptive data (mean, standard deviation) desired variable show. Based on Table 2, spiritual intelligence of mothers and their children's health there is a significant association ($P < 0/001$, $R = 0/674$). Between critical thought maternal psychosocial health of children there is a significant association ($P < 0/021$, $R = 0/513$). Between personal sense of maternal psychosocial health of children there is a significant association ($P < 0/005$, $R = 0/603$). Between transcendental consciousness maternal psychosocial health of children there is a significant association ($P < 0/008$, $R = 0/571$). Between expanded state of consciousness maternal psychosocial health of children there is a significant association ($P < 0/001$, $R = 0/670$). Between Critical thought mothers of children with Physical health there is a significant association ($P < 0/024$, $R = 0/502$). Between personal meaning of mothers children with Physical health there is a significant relationship ($P < 0/013$, $R = 0/543$). Between transcendental awareness of mothers and children Physical health there is a significant association ($P < 0/018$, $R = 0/523$). Between state of consciousness of mothers and children Physical health there is a significant relationship ($P < 0/001$, $R = 0/687$). In order to predict the psychosocial health of children based on spiritual intelligence and its components multiple linear regression, to same method was used. Based on results (Table 3) showed that the variables entered into the model only variable is the expansion of consciousness, ($\beta = 0/564$) a significant proportion of the variance explained by the child's psychosocial health. Multiple regression analysis indicated that these variables can be 55/6 percent of the variance in children's psychosocial health explains. In order to predict the Physical health children based on spiritual intelligence and its components multiple linear regression method was used. Based on results (Table 4) showed that the variables entered into the model, the only variable is the expansion of consciousness ($\beta = 0/564$) a significant contribution in explaining the variance in physical health of the child. Multiple regression analysis indicated that these variables can be 55/1 percent of the variance in children's Physical health explains.

CONCLUSION

The aim of this study was to investigate the relationship between spiritual intelligence elementary teacher working mothers, mental health of children 6-12 year old city of ILAM. The results showed that between spiritual intelligence, and its components and mental health - social, physical and children 12-6 years in ILAM there was a significant positive correlation. Also in order to predict the physical and psychosocial health of children based on spiritual intelligence and its components multiple linear regression to same method was used among other variables, the model only changing the mode expansion consciousness a significant proportion of the variance explained, physical and psychosocial health of children. We can conclude that spiritual intelligence can child health predicted. Given that a high score on the scale of health, mental health problems are represented so in fact spiritual intelligence health is also high. The spiritual intelligence, intelligence, semantic problems and fix the values and practices and our lives at a broader level and powerful meaning. Spiritual intelligence makes up the spiritual information in solving daily problems used and therefore causing compatibility of person is [7]. The greatest limitation of this study it can be descriptive and CORRELATIONAL design to show the relationship between the variables considered. Hence more clearly shown a relationship between variables longitudinal studies are needed. Another limitation of this study specificity of the samples (mother), and not using spiritual intelligence fathers in children's mental health. Also longitudinal research to demonstrate the effectiveness of spiritual intelligence health well recommended.

REFERENCES

- [1] Nadi, M.A. Golparvar, M. (2012). *Journal of Ethics in Science and Technology*. Sixth year, No. 2, pp, 2-10.
- [2] Maltby, J. Day, L. (2000). *Pers Invid Differ*; 28(2):383-93.
- [3] Ghobaribanab, B. Motavalipour, A. Habibi, M. (2010). *Journal of Applied Psychology*. Third year. 2 (10). Pp, 110-123.

- [4] Yaghoubi, A.Gh. (2011). *Journal of educational systems*. Pp, 93-105.
- [5] SHAHIDI, SH. SHIRAFKAN, S.A. (2004). *Spirituality and Psychotherapy*, Tehran, growth.
- [6] Henningsgaard Jude, M. Arnau, C. Randolph. (2008). *Personality and Individual Differences*. 45. PP 703–708.
- [7] Emmons, R.A. (2000). *Int J Psychol Religion*; 10(1):3-26.
- [8] Dabirian, P. Mahmoudi, Gh.R. Vatankhah, H.R. (2014)., Vol. Xiii, No. 3, Row 116, Pp. 25-16.
- [9] McMullen, B. (2003). *Spiritual Intelligence* , Www.Studentbmj.Com.
- [10] Ganji, H. (1998). *Mental Health*, First Edition, Tehran: Arasbaran.
- [11] Paten, M. (1994). *Behavioral Disorders* , 17, 191-201.
- [12] Kozma, A., Stones, S., & Stones, M.J. (2000).. *Advances In Quality Of Life Theory And Research*, 3-30.
- [13] Allport, G. (1968). *The Person In Psychology*. Boston, M.A: Beacon Press.
- [14] Khodapanahi, M.K. Khaksarbeldaji, M.A. (2006). *Journal Of Psychology*. No. 3, Pp. 320-309.
- [15] O’conner, D.B. Cobb, J. O’connar, R.C. (2003). *Per Indiv Differ*; 34(2):211-7.
- [16] Alves, R.R. Alves, Had, N. Barboza, R.R. Souto, Wde, M. (2010). *Cien Saude Colet*; 15(4):2105-11.
- [17] Bayani, A.A. Goudarzi, H. Ashour, M. (2009). *Journal Of Fundamentals Of Mental Health*. No. 3, Pp. 214-209.
- [18] Payne, I.R. Bergin, A.E. Bielmea, K.A. Jenkins, P.H. (1991). *Prevention In Human Service*; 9:11-40.
- [19] Ahmadi, P. (2012). *Medical Sciences And Health Services*.
- [20] Etratdoust, M. (2011). *Police Journal Of Human Development*, Vol. Vii, No. 32, Pp, 106-120.
- [21] Ghahremani, N. Nadi, M.A. (2013). *Iranian Journal of Nursing*. Volume 25, Issue 79, pp, 1-11.