

Comparing two methods of lecture and training package on responsibility and knowledge of middle school girls

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Abstract: Objective: This study was conducted to study the influence of the Ministry of Health closed much of global educational accountability middle school students in Chabahar and finally comparing the efficacy of the teaching methods of lectures and conducted face to face with the film. Methods: This quasi-experimental study with two groups of 96 subjects in this study were all between the ages of 12 to 17-year bracket are second and third tips. Initial information from the demographic (birth order, family size, parental educational level, occupation and location of housing) was determined through questionnaires. Then, subjects related to the question of self-esteem, safety, belonging to the school, home-school sense of responsibility and accountability) responded. Findings: The present study is one of the indicators of demographic variables (family size), education level of parents, there is no significant relationship between birth order and responsibility. Belonging to the relationship between the school and there is a significant responsibility. Conclusion: It is important that students feel that they belong to the school and the community it feel to know that part of it and feel safe in that environment, giving them opportunities to express their opinions organized and opportunity to make decisions beneficial to them to learn to accept the consequences of their choice. The increased accountability will be awarded to the school so attractive school environment and communicate effectively in a supportive environment will play an important role in this regard.

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1. Introduction

Mental health is defined from one sight to the lack of psychological casualties. Based on components of general health questionnaire, those who lack the physical symptoms of mental health, anxiety, depression, sleep disorders and impaired social interaction. Many factors are involved in the supply and development of mental health: enriched living conditions, social life, exercising, reducing the dominance of the car... and the lives and religious beliefs and practices related to its implementation is likely to rest properly on the sufferings, pains and suffering in a time of crisis. The ability of modern humans to work with maximum efficiency and decreased life satisfaction and compatibility. Modern life styles and techniques of psychological and social pressure arising from rapid social change and human, fading traditions and customs of the past, domination machine on life, production and rapid dissemination of information that is often associated with exciting news and stressful factors mental health community is relegated. But it seems to be fading depletion of human life of meaning or spiritual life to its broad sense of the factors that modern man does in life by the loneliness and helplessness and lack of shelter, psychological sovereign significant source of concern for production and psychological.

Mental health is an integral part of human health and in this regard the most important issues and problems and psychological problems in young people is increasing social because the puberty period laid the foundation of one's adult life. Strategic role of schools in promoting mental health in the community finds a special place. Teachers and trainers as the key elements of education in their duties if with different needs physical, mental and social well aware students and of the main problems to deal effectively with children and adolescents of the classroom and school environment, be aware, they are better able to achieve in academic achievement and moral character rests ultimately earn an assist. In schools due to excessive emphasis on the accumulation of memories memory and theoretical training, less opportunity for teachers and administrators are given the necessary attention to the different needs of children and adolescents be taken.

This is evident when we note that nurture moral character as an ultimate goal of education and to base it requires attention to psychological needs and mental health of students in schools. Responsibility as one of the mental health indicators that schools and teachers play a major role in the creation and evolution as family and friends of the school are definitely an effective role in raising their children responsibility. If

teachers are responsible for those children and people in charge of them modeled them out. Dewey school second home knows that children need both their home to learn responsibility and if it is not paid to this important short and the school must pay compensation and duty would be doubled to school because they have to make up for his lack of responsibility addition of which he trained and prepared for the acceptance of new responsibilities. He should gradually learn to accept their responsibilities dangerous levels of spiritual, scientific, cultural, economic, political and intellectual prepare, because of their ability to assume the responsibilities of serious human value that will fill. First, the sense of responsibility necessary for success is that people will then know the way to do it correctly and then appointed to plan and then to act by a person without responsibility or irresponsibility because responsibility is not accepting volunteers This is because usually win victory for someone comes into work that is accepted and efforts to reach the goal together.

The fact that parents about their expectations clearly and stability there, in front of their mistakes tolerant and be patient responsibility categorized on the basis of priority and difficulty of the task (from easy to difficult) the children leave. If parents and teachers recognize that children will mistake but need to compensate for mistakes and ways to show their sense of responsibility in them will grow. These methods are some of the ways that assist children to assume responsibility. Today, society is progressing, requires those responsible and self-sufficient and teach responsibility to children in need of special atmosphere in school and general lack of attention to different aspects of psychological, physical and social context teenagers inappropriate moral and social problems will create. Conditions should be provided to children and adolescents, attitude and evaluation tools to help them find better decisions. Their decisions in this complex world to lead satisfying and productive life. Today more than ever people need to take responsibility for their lives and destinies and this is not possible unless the basis of their education to achieve these goals, diligence and careful planning is required. It will become more apparent when we note that nurture moral character as an ultimate goal of education and to base it requires attention to psychological needs and mental health of students in schools.

Literature Review:

In a survey study on the effects of educational videos on the country's education system on more than 500 teachers and teaching staff Region 19 of Tehran have recently taken, basically, it was found that more than 85% of teachers use educational technology and instructional videos Useful to know. In a study by

Eybpoush et al. in 2010, using a multimedia training package TTM-based educational intervention to improve reception of vitamins in girls and adolescents. So, using the above-mentioned package or packages similar to educate adolescents can cause vitamin deficiency and prevent its adverse consequences.

Also Hosseini-Nasab et al. in 2007, the study found that computer assisted instruction as an independent educational method, can improve learning in cognitive domain in nursing students the same as demonstration method practical. So to enrich nursing education programs can be used computer assisted instruction.

Khaghanizade et al. study in 2009 found that different senses are not equal role in human learning and proper use of media and teaching aids in enhancing effective learning. Also in the study that was conducted to compare training methods: Doctor Mohammad Hazavehei and colleagues in 2006 under the impact of three teaching methods lectures, games and role playing on knowledge and performance of students in junior middle school girls during puberty results showed that school health education programs, nutrition education in adulthood is more dynamic and more effective methods such as play and especially the role, commensurate with the goals of educational practice that provides active participation of learners in the learning process be used to increase the training leads to more consistency of returns on the knowledge and practice of students.

And research of Sadrzadeh Yeganeh et al. in 2006, as compared the efficacy of nutrition education at the breakfast on the performance of students in primary school girls 6 Tehran education results showed that the use of lecture dynamic for nutrition education compared to manual.

In Zolfaghari study in 2007, under the impact of electronic and traditional teaching methods in learning Maternal Health the results showed that nurses and nursing students in learning outcomes in both groups were similar. Comments regarding how students learn teaching methods in e-learning method showed that "the ability to use teaching methods" and "independence using this method," and the speech "effect of education on learning" and "motivational" were preferred.

Shahidi et al. in a study in 2008 stated that education using computers in teaching speech is more effective. In a study that was conducted in 2009 by Asgari and Khaghani was shown to public benefits and capabilities for multimedia teaching in medical and paramedical training, it seems that its Integration in current medical universities, so that current curricula contain a blend of traditional teaching and

distance learning, multimedia way, the inevitable and useful.

The results of a study by Ostadrahimi and colleagues in 2009 showed that despite high levels of nutritional knowledge of these people, their performance was weak, and provide training manual as a speech and presentation is not enough to change practice. Therefore, the use of longer training and other practices based on education and job training for education personnel may be more favorable result.

In a research Mohammed Daneshmandi and colleagues in 2011, as the effect of self-aid and buddy-aid training using lecture and multimedia software pack, the results showed that the performance of military personnel due to effective multimedia software in some first aid activities, especially heart and lung revival and taking into account the limitations of the lecture, the use of multimedia software in education thesis of self-aid and buddy-aid recommended.

In research of Mohammed Daneshmandi and colleagues in 2011 under the impact of self-aid and buddy-aid training lecture and multimedia software package on the knowledge level officers of the results in case of favorable conditions in terms of time and space and teaching aids, software multimedia teaching methods of lecture can be more effective in increasing the officers' knowledge level.

In a study in 2007 by Anthony and his colleagues examined the effects of two educational methods (the traditional way or through audio-visual CDs) students in improving the nutritional information was noted that significant improvements in nutritional information by CD-trained group were observed.

Maldonfsky and Kaiser study reported in 2008 that multimedia teaching methods in raising awareness of the participants, more effective than the lecture.

Joeaweng and colleagues also study in 2009 examined the effect of preoperative education on knowledge, skill and ability of the patient after surgery multimedia educational software that use this method of training is to improve the knowledge of patients.

The importance and necessity of the research:

In the present study aims to use the statutory office of the Ministry of Health Training Program to evaluate the effectiveness of multimedia in mental health (the responsibility) secondary school students studied and a comparison between conventional training methods (lectures). The children will be actively involved in learning he hired five more will be keeping continues training are effective. Since the very various ways of teaching and learning with technology development and application of audio-

visual media technical aspects can be enhanced by using modern facilities to train new identity lasting satisfaction with you in Contacts. The multimedia software to work better here than with common process to traditional methods of teaching (lecture) to pay its effect should not forget, however, that despite the advantages mentioned media still traditional education (face to face).

Discussion:

Families by providing positive and close relationship have an effective role in the promotion of mental health. According to Haghghatian et al. as the effect of family relations on the mental health of children in the city of Isfahan. The findings suggest that family relationships manufacturer had positive and significant effect on the mental health of individuals ($\alpha=0.63$). The results of this study showed that the basic variables in homogeneous and consistent family of great positive influence children's health. It is therefore important that families attempt to create such a positive relationship in the family, as in other groups also have positive relationship between mental health and homogeneous procedure for students in schools.

It should be noted that their family relationships of six indicators used to assess family cohesion was one of them. Many children and young people during their lives may experiencing emotional and behavioral problems, and these disorders themselves to different species, including academic failure, social rejection, poor self-esteem show or communicate with peers and adults and the authorities are in trouble. According to some empirical studies have found that from 3 to 25 percent of school-aged students from serious mental illnesses such as severe depression, suicidal thoughts, psychosis and obsessive-compulsive disorder, attention or suffer serious problems. Family disputes, lack of sufficient attention to children and parents' negative effects on their mental health. The intimate relationships, integrity, and empathy, cooperation and trust between family members can be a positive and lasting effects on mental health of children.

Akhondi and Haghghatian found that significantly affects young family identification close and supportive family relationships as a reserve asset that helps members achieve their goals. While family ties weakened and isolation often leads to devastating psychological effects on the person. Participation, Coordination and Monitoring component of family social relations. According to Haghghatian that family cohesion, trust and participation as a third factor affecting the mental health and mental health had the highest correlation coefficients.

But it should be emphasized that families with more flexibility could be more consistency in the

family and facilitate communication between its members. While the families inflexible as challenges and resistances between the members that this resistance, low and consent of the Member gap between increases. In this study, results showed that family cohesion has a positive impact on student responsibility and family cohesion and children will be more accountability, and vice versa. According to the findings of this study the average student responsibility can be reasonable and plausible. This is consistent with the findings of other researchers in other words, to facilitate relations between families and social health and ability to effectively and efficiently in his social roles and of the flourishing and institutionalization.

Janani in exploring the interaction within the family and mental health of students in grade city of Boroujerd improper relations between parents and children, parents' rejection, lack caress, lack of attention to the activities and progress of the child as an effective resource was scheduled to address the mental health of children. His study showed that variables of social interaction between the family, the sense of attachment and family cohesion, assertiveness and mental health is significant.

The results of the study of Maryam Masoumi Zare et al. that as evaluate the effectiveness of an integrated approach (parenting and behavioral therapy) was conducted showed that significantly improve communication between mother and child is effective in reducing behavioral problems in children. In other words, positive interactions with family members who somehow evokes the coherence, consistency and integrity of our study were consistent with marks Family and the results support the acceptance of responsibility and lack of mental health as one of the problems listed in the spectrum of mental health. The child-centered therapy and observing the principles of psychology among the best approaches to children with behavior problems are known. Positive parenting method that runs on parents to change their children's behavior through behavior modification parents (Kalimon 2008: 12).

The relationship between parenting styles and behaviors of parents with children with behavior problems in research has been approved and its role in the pathology of childhood behavior is proven.

Conclusion:

The method in this research It was a quasi-experimental (semi experimental) approach to essay for effect of educational package on the rate of students' responsibility in Chabahar. That finally made a comparison between the effect of teaching methods and lectures, and face-to-face teaching. 200 Students who were at second and third grade of

secondary school in Chabahar, a film (codified prepared by the Ministry of Health) was observed by them and three months later, students answered the questionnaire again. There was a loss of samples up to 192. These two groups of people, were between the ages of 12 and 17 years old (average 13.75). In this study, the initial information gathered by questionnaire about responsibility with a list of questions to be answered by students (self-report) then they watched a film. The effect of the film and the method of speech were compared with the same content that includes oral expression film. Demographic information such as (order of birth and number of family members, parents' education, parents' occupation, and housing condition) were determined by questionnaire. Then students answered the questions related to self-esteem, safety, school belonging, sense of responsibility, accountability and responsibilities at home and school). Then they were trained in various methods: videos and lectures in separated group's. Three months later the students were given the questionnaires in demographic variables, educational level of parents' rated their relationships with responsibility, belongs to the school) and for the chi-square test was used to assess the accountability and responsibilities and belonging to the school of education compared. We benefited from the solidarity coefficient (lectures or watching) the equality of variances Independent-sample t-test comparison of first and second stages of responsibility Paired-sample T-test was used. The results suggested the parameters of demographic variables (the number of family members) and there is no responsibility, no significant relationship between education level of parents' and responsibility. There is no meaningful relationship.

There is no meaningful relationship between the amount of responsibility and significant relationship between birth orders. In addition, responsibility. The type of content (movies or listening to speech) does not affect the rate of individual responsibility. So the null hypothesis is accepted. The average of the two groups is equal. The mean of the first group's responsibility is 29.49 versus 29.74. Significant test p-value 0.023 and 0.05 is less, then we can conclude that the mean amount of responsibility varies by the passage of time, as we see the differences are positive. So responsibility in the first stage was greater than the second stage. It means that the rate of responsibility of individuals has decreased over time. It is important that students feel they belonging at school and they are a part of the environment, with feeling security inches' community. Organization opportunities to have opportunity to decide accept the consequence of their choice. Belonging at school much more given increasing responsibility with the schools attractive,

supporting communication and this school's roles is crucial.

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