# Life Skills and Their Relationship to the Adolescent Children'S Values

Wafaa M. Khalil

## ABSTRACT

Life skills develop knowledge and gain the necessary skills that help to practice life and play different roles successfully

Hence, the idea of the current research to find out the nature of the relationship between the skills of life as perceived by children in adolescence and their relation to their value structure.

Key words : Life skills, , Value system,, Adolescence

This research follows the analytical descriptive approach, which is based on the data and fact collection, formatting, processing and analyzing them to reach and draw conclusions about this phenomenon or subject.

1- Sample of the survey research: The sample of the survey study consisted of 40 students in the first and second secondary grades in the administration of the waily education in Cairo Governorate in order to standardize the study tools.

2. The basic research sample: It consisted of (140) students of the first and second secondary grades from 4 licensed educational centers. The sample was selected in a purposeful manner from different socio-economic levels of Cairo Governorate.

The research tools were prepared as follow:

- 1-General data form.
- 2- Life skills scale for children in adolescence. include three dimensions: personal skills , social skills , technology use skills
- 3- The measurement of the adolescents value system .This form of measurement aim at identifying moral values, social values, The theoretical values, economic values, political values, and aesthetic values

**Results and discussed them:** 

\* 60% of the sample members are female.

\* 38.6% of the studied sample from experimental schools.

\* Approximately half of the members of the research sample belong to the families of a father and a mother with a high education. The percentage of university education for the father reached 45% and 42.8% for the mothers.

\* 65% of the mothers of the research sample workers.

\* 41.4% of the research sample belong to households with high income (more than 5000 pounds).

- •The item of the personal skills axis (attention to personal appearance) is the most important items by (28.3%).
- •The item of the social skills axis(communication skills) is the most important item (27.9%).
- •The item of the technology usage skills (skills of using technology in social communication)is the most important item (22.9%).

- The (technological skills) of the life skills scale is the most important item (36.1%).
- •The axis (aesthetic values) of the value system axes is the most important items (20.4%).
- •There are statistically significant differences (0.01 )among the research sample in the life skills according to the gender (for the benefit of males),. (0.01)the type of school (in favor of the language schools.), to father's educational level and mother's educational level, mother's work,( in favor of working mothers).and the average monthly income of the family (in favor of high income).
- •There are statistically significance differences at (0.01) among the research sample in the value system scale according to gender (for the benefit of females), type of school( in favor of the language schools), the level of parental education (for the benefit of parents with a university degree or master and doctorate.), mother work,( in favor of the working mothers),and the average monthly income of the family( in favor of high income).

There is a positive correlation between axis of life skills scale of the children of the research sample and the value system scale axes at level of significance between (0.05) and (0.01).

The relative importance of the studied independent variables that the most influential variables in the life skills of children are respectively (father education, school type, mother education, mother's work)

The most influential variables in the composition of the children's value structure are respectively (mother education, father education, mother's work, and monthly income of the family)

Key words : Life skills ,Value system,Adolescence.

#### **INTRODUCTION**

The development process is progressing everyday as a result of achieving technological, social and economic challenges are achieved. Comprehensive development can only be achieved by creating a responsible generation capable of using and applying modern knowledge and technology. Children are the youth and men of the future.

Life skills develop knowledge and gain the necessary skills that help to practice life and play different roles successfully (Helmy, 2013). Life skills enable individuals to fulfill their responsibilities and help them deal with others and make relationships and friendship (Abdel Wahab, 2001). Life skills as time management, respect and ability to communicate with

<sup>&</sup>lt;sup>1</sup> Assistant Professor, Department of Home Economics,

Faculty of Specific Education, Fayoum University

Received June 04, 2018, Accepted June 27, 2018

others and solve problems will not be developed only through a good example and family practices .values and positive habits that develop the direction towards those values, (Fergllson, 2007).The family has a key role in the formation and development of the child's value system and is the first incubator in which the individual acquires virtuous principles and values through family relations (Azi, 2013). Family conditions and the way they are raised are reflected in the children's behavior in the future. troubled families produces children suffering from behavioral deviations (Abdullah, 2013).

Many studies have focused on the life skills of preschool children (Mustafa, 2001), orphan children (Sabra, 2011) and study youth (Helmy, 2013), (Abdullah , 2010), (Refat, 2007) and(Hamed, 2003). Weakness of the potential and abilities of some graduates students was found in the aspects of some life skills such as communication, personal Geadership, and attitudes in different situations and other skills. The study of (Julian, 2005) indicated the need to develop life skills because of its impact on reducing the health risks for university students. Many studies like (Sotiris, 2006) (Schneider, 2004), (Abdel Wahab, 2001) and (Ebrahim, 2011).have shown that female students girls need to be educated in life skills, especially as time management.

There is no study interested in adolescence which is the subject of study.

In addition, A number of researchers, such as (Sharqi, 2017), (Ibrahim, 2017), (Yaseen 2017), (Ahmed and Ibrahim, 2016) and (Yunis, 2016)

studied the values of male and female students in different educational stages such as the university and pre-university educational stages, because this group is one of the most important human elements contributing to the process of construction and development and has a lot of hopes to achieve the ambitions , development and progress of societies. Values are elements that preserve the individual's psychological balance and social adjustment (Bakush, 2013). Their objectives are self-supporting and they submit to the community individuals and groups that adhere to stable principles that preserve the cohesion and necessary stability for the conduct of a sound and stable social life (Abdul-Alim, 2001).

Values are determinants of individuals' behavior and attitudes in different cultures, and their behavior is influenced by their choices and their appreciation of life situations (Bouazizi,2013). The study of (Abdula, 2007) and (Al-Husaim, 2006), Confirms the role of social values in the prevention of crime ,as well as the determinants of the behavior and attitudes of individuals in different situations and cultures. In addition values keep a person from the mental and physical, social deviation, without a system of values, a person may prone to deviation.

The study of Bouatit (2012) indicates that there is a positive correlation between the value structure and the professional compatibility of university staff and Mukhtar (2006) that there is a positive correlation between the values and the social psychological compatibility of university students.

The stage of adolescence is considered the most important stage of life for the individual whereas physical and psychological changes begin to occur and formed values, tendencies and interests, for that they always need attention and guidance.

## Hence, the idea of the current research is to find out the nature of the relationship between the skills of life as perceived by children in adolescence and their relation to their value structure.

#### Statement of the problem:

- 1. What is the difference of the relative weights of the life-skill scale axes depending on the priority of their importance to adolescence "research sample"?
- 2. What is the difference of the relative weights of the scale axes of the value structure according to the priority of importance to adolescence?
- 3. What are the differences among the responses of the sample individuals to the scale of life skills according to the studied different demographic variables studied?
- 4. What are the differences among the responses of the sample individuals to the value structure scale according to the studied different demographic variables studied?
- 5. What is the nature of the relationship between life skills scale axes and the value structure scale axes of the of adolescent child responses?
- 6. What are the percentages of the contributions of studied independent variables in interpretation of the variance of the research sample life skills (the main dependent variable)?
- 7. What are the percentages of the contributions of studied independent variables in their interpretation of the variance of the research sample value structure (the main dependent variable)?

## **Objectives:**

- 1. Answer the research questions.
- 2. Validating research hypotheses.

3. Making recommendations derived from the results of the research to benefit from individual development and community development.

#### The importance of research:

- \* Open new horizons for programs to develop adolescents' life skills..
- \* The results of this studywill contribute to directing the attention of those university education officials to the importance of developing the life skills of Sons in this age group.
- \* The importance of current research is derived from the importance of values in the life of the individual in general and students in particular. Positive values are, motives of behavior, orientations of thought and development, and the formation of normal personality.
- \* Directing the faculty members in various specializations in general and the specialization of management of family and childhood institutions in particular to build educational programs for the development of life skills at the university and preuniversity level.
- \* This research contributes to directing the officials and those responsible for the process of curriculum reform for university education to the importance of developing the students' life skills and their importance in instilling positive values and forming a normal personality.
- \* To highlight the role of life skills in shaping the value structure of the adolescence children.

## **Research hypotheses:**

- 1- There are statistically significant differences among the responses of the research sample individuals to the life skills scale according to the studied different demographic variables (gender, type of school, father's educational level, mother's educational level, mother's work, monthly income of the family).
- 2. There are statistically significant differences between the responses of the research sample members to the value system scale according to the studied different demographic variables (gender, school type, father's educational level, mother's educational level, mother's work, monthly income of the family).
- 3. There is a statistically significant correlation between the life skill scale axes and the axes of the adolescents value system scale axis of the research sample.
- 4. The studied independent variables (gender, school type, father's level of education, mother's level of education, mother's work, monthly income of the

family) differ in interpretation percentage of the variance of the adolescent children life skills.

5. The studied independent variables (gender, school type, father's level of education, mother's level of education, mother's work, monthly income of the family) differ in their interpretation percentages of the variation of the adolescent children value structure.

## METHODS

# First: the scientific terms and concepts of and procedural the research

Life skills: Life skills:(united nation,2009) Life skills are a functional instruments for empowering young people to make informed and responsible decisions about their own comfort. Life skills training not only helps minimize high-risk behavior, it also builds young people's dependability for engaging in creative problem-solving to beat the social and economic barriers to self-development..

**Procedural definition of life skills:** A set of skills required to create the personality of the individual ,male and female, to enable them to interact positively with their daily life requirements (personal and social skills and skills of using technology).

#### \* Value system:

Al-Ziyoud (2005) defines values as a set of criteria and judgments that make up the individual through his interaction with attitudes and experiences and enables him to choose his goals and direct his behavior directly or indirectly.

(Farrall, 2011) defines values where persons have freedom to keep track of whatever is of value to them, i.e. a good life is one that is self-constructed. Accordingly, philosophical reflections on the value of autonomy support the view that people is better off when individuals are respected as sovereign masters12 who willingly accept personal responsibility for their decisions and actions.

The procedural definition of the value system is a set of values adopted by the student, arranged and reflected on his behavior and in daily life, namely (ethical, social, theoretical, economic, political, and aesthetic values).

#### \* Adolescence:

(Meulemann ,(2003) defines adolescence stage in the life cycle, as the time between childhood and adult life.

The developmental tasks of adolescence include finding an occupation, securing a sexual partner, and establishing a personal worldview; once these tasks are finished, adulthood is reached. **The procedural definition of children in adolescence:** they are students of the first and second secondary grades aged 14-18 years in public and private schools.

## Second: Methodology

This research follows the analytical descriptive approach, which is based on the data and fact collection, formatting, processing and analyzing them to reach and draw conclusions about this phenomenon or subject.

#### **Third: Limitations**

**1- Sample of the survey research:** The sample of the survey study consisted of 40 students in the first and second secondary grades in the administration of the waily education in Cairo Governorate in order to standardize the study tools.

2. **The basic research sample:** It consisted of (140) students of the first and second secondary grades. The sample was selected in a purposeful manner from different socio-economic levels of Cairo Governorate.

**Fourth: Research Tools:** The research tools were prepared in a clear, easy and simple way taking into consideration the comprehensiveness and age of the students and the lack of time allocated to fill the forms.

**1. General data form:** This questionnaire was prepared in order to obtain some information that helps in determining the social and economic characteristics of the family. The questionnaire included the following (gender, type of school, father's and mother's educational level, mother's work, monthly income of the family). 2- Life skills scale for children in adolescence.( This scale is set by the researcher) The questionnaire consists of (32) sentences that include three dimensions:personal skills (12 statements) (time management, personal expense management, attention to personal appearance, self-control ability), social skills (12 statements) (communication skills, environmental conservation skills, teamwork skills, etiquette skills), technology use skills (8 statements) (use of the Internet in learning, shopping, social networking, machine management and modern scientific devices and prefect in computer skills).

## The scale validity

The research tools were presented in their initial perception to some arbitrators in the field of home management, management of family and childhood institutions and some specialized professors in the field of education, to identify their opinions in the research tools in terms of relevance to the purpose, as well as the validity of forming a statement and the link of each statement to the concept of the dimension, the appropriate assessment of each statement and then the discharge of the arbitration data whereas shown the agreement of the arbitrators on the validity of most of the statement, by a rate of between: 85%: 95%. Necessary adjustments has been made.

#### 2. Validity by using the internal consistency :

Validity was calculated using internal consistency by calculating the Pearson correlation coefficient between the total score of each axis and the total score of the life skills scale.

## Table 1. values of Correlation coefficients between the total score of each axis and the total score of the scale

correlation	Significance
0.778	0.01
0.923	0.01
0.861	0.01
	0.778 0.923

It is clear from the above table that the whole system coefficients are significant at the level of (0.01), which indicates the validity and homogeneity of the scale axes.

3. Stability: Stability was calculated by:

1. Alpha Cronbach 2. Split-half

3. Spearman-Brown 4. Guttman

#### Table 2. the values of stability coefficient of life skills axes scale consumption patterns

Life skills scale axes	Alpha Cronbach	Split-half	Spearman- Brown	Guttman
personal skills	0.821	0.794	0.869	0.810
social skills	0.906	0.872	0.945	0.892
technology use skills	0.777	0.743	0.812	0.761
life skills scale for adolescent	0.854	0.822	0.890	0.842

It is clear from the above table that all scores of stability coefficients: Alpha Cronbach, Split-half, Spearman-Brown, Guttman are significant at the level of 0.01, indicating to the stability of the scale.

#### 3 - The measurement of the adolescents value system

this form of measurement aim at identifying moral values (9 statements) which includes the principles, worship and religious rituals that the student is committed to, such as his obligation to visit places of worship and to donate to the poor and needy. Social values (11 statements) It is clear in the love of the student in helping others and members of his family ,to be keen on family visits and friends, participating in social events and community activities in school ,and characterized by giving and altruism. The theoritical values (9 statements) that present the interest of the student in knowledge and reading and identify what is new in his study and keenness on self-learning and knowledge. Economic values (8 statements)which show the interest in saving and good behavior in the personal expense and participation in setting the budget within the family, and follow up the news of business and economic developments of the community. Political values (7 statements) show the attention to the leadership and organization of the group and knowledge of political and military news. Aesthetic values (7

statements) are concerned with the sensory, aesthetic aspects, taste, the choice of coordinated colors and participation in art works and artistic competitions.

Validity of the content: The scale was presented in their initial form to a group of arbitrators from the specialized professors in the management of family and childhood institutions and the management of the house to get their opinions in all the statements of the scale. The proportion of the agreement was 88%. The researcher made the amendments agreed upon by most of the arbitrators.

1. Validity by using internal consistency

2. Validity was calculated using internal consistency by calculating Pearson correlation coefficient between the total score of each axis and the total score of the value system scale.

**Field Application:** The application was carried out on a sample of 140 students adolescent inside the governorate of Cairo. Research tools were applied in 4 licensed educational centers from 10 February to 28 February 2018.

Table 3. the values of correlation coefficients between the total score of each axis and the total score of the scale

The value system scale axes	<b>Correlation coefficient</b>	significance
moral value	0.882	0.01
social value	0.751	0.01
theoretical value	0.856	0.01
economic value	0.824	0.01
The fifth axis: political value	0.907	0.01
The sixth axis: aesthetic value	0.791	0.01

It is clear from the above table that all correlation coefficients are significant at the level of (0.01), indicating the validity and homogeneity of the scale axes.

2. Stability: Stability was calculated by:

1. Alpha Cronbach 2. Split-half 3. Spearman-Brown 4. Guttman

#### Table 4. Stability coefficient values for the system scale axis of the financial income management

the scale axes of the financial	Alpha Cronbach	Split-half	Spearman-	Guttman
income management			Brown	
moral value	0.894	0.866	0.937	0.881
social value	0.926	0.891	0.961	0.913
theory value	0.808	0.777	0.843	0.795
economic value	0.741	0.713	0.789	0.730
political value	0.873	0.842	0.916	0.862
aesthetic value	0.917	0.888	0.955	0.905
total value system scale of adolescence	0.834	0.805	0.876	0.821

It is clear from the above table that all values of stability coefficients: Alpha Cronbach, Split-half, Spearman-Brown, Guttman are significant at the level of 0.01, indicating the stability of the scale

## **RERSULTS AND DISCUSSION**

#### **First: Descriptive results:**

**1** - **Description of the research sample:** The following is a comprehensive description of the research sample is shown in the table:

## Table (5) shows the following:

- \* 60% of the sample members are female.
- \* 38.6% of the studied sample from experimental schools.
- \* The majority of the members of the research sample belong to the families of a father and a mother with a high education. The percentage of university
   Table 5. Distribution of the research sample according to the socio-economic characteristics

education for the father reached 45% and 42.8% for the mothers.

- \* 65% of the mothers of the research sample workers.
- \* 41.4% of the research sample belong to households with high income (more than 5000 pounds).
- 2 The relative weights of the scales of the life skills scale axis according to its importance to the sample individuals.

**Table (6) shows** the relative weights of the personal skills axis dimensions among the research sample, where the item (attention to personal appearance), is the most important items by (28.3%).

Statement	Category		number	р	ercentage
gender	Male		56		40%
	Female		84		60%
	Total		140		100%
Type of school	governmenta	ıl	38		27.1%
	Experimental		54		38.6%
	Languages		48		34.3%
	Total		140		100%
Father's	Low " average qualification"		30		21.4%
educational level	Average "above av	verage"	47		33.6%
	High "universities, post	t graduates:	63		45%
	Total	-	140		100%
Mother`s	Low " average quali	fication"	34		24.3%
educational level	Average "above average"		46		32.9%
	High "universities, post graduates:		60		42.8%
	Total		140		100%
Mother work	Work		91		65%
	Not work		49	35%	
	Total		140	100%	
Monthly income of	Low (fewer than 2	2000)	37	26.4%	
the family	Average (from 2000	to 5000)	45		32.1%
	High (more than :	5000)	58	41.4%	
	Total		140		100%
Table 6. Relative weigh	nt of the personal skills ax	kis research sample			
Perso	nal skills	Relative weigh	t	Percentage	ranking
Time m	nanagement	199		27.6%	The second
	ense management	145		20.1%	The fourth
attention to pe	rsonal appearance	204		28.3%	The first
	ntrol ability	172		23.9%	The third
	Fotal	720		100%	
Table 7. Relative weigh	nt of the axis social skills	of the research sample	9		
Social		Relative weight		entage	ranking
communica	ation skills	197	27	.9%	The first
environmental co	nservation skills	152	21	.6%	The fourth
teamwor	rk skills	189	26	.8%	The second
etiquett	e skills	166	23	.6%	The third
tot		704	10	0%	

**Table (7) shows** the relative weights of the social skills axis dimensions in the research sample. The item (communication skills) was the most important item (27.9%). This result was in line with Jassim's study (2017). She explained that after communication and communication skills, the first rank was obtained with a relative weight of 79.21% for primary school students.

**Table (8) shows** the difference in the relative weights of the technology usage skills dimensions the research sample. The item (skills of using technology in social communication) was the most important item (22.9%).

Table (9) shows the differences in the relative weight of the life skills scale the research sample, where the (technological skills) was the most important item (36.1%).

**3** - The relative weights of the axes of the value system scale according to their importance to the children in adolescence.

Table (10) shows the differences in the relative weights of the value system axes among the research sample, where the axis (aesthetic values), is the most important item by (20.4%), followed by the axis (moral values) by 18.7%. The researcher explains that the aesthetic values as understood by children at this age are working on the refinement of the soul and spirit, the acquisition of sensory, aesthetic development and the exercise of moral values.

#### Second: Results of testing

The first hypothesis: There are statistically significant differences among the responses of the research sample individuals to the life skills scale according to the studied different demographic variables (gender, type of school, father's educational level, mother's educational level, mother's work, monthly income of the family).

From table (11) There are statistically significant differences at the level of significance of 0.01 among the members of the research sample in the scale of life skills for the benefit of males. This may be attributed to the nature of male at this stage. They have a desire to self-assertion and independence, keep pace with technology and encourage parents to do so more than females for their concern.

Technology use skills	<b>Relative weight</b>	Percentage	ranking
In learning	168	19.2%	The fourth
In shopping	185	21.2%	The second
social networking	201	22.9%	The first
machine management and modern scientific devices	149	17%	The fifth
prefect in computer skills	171	19.6%	The third
Total	874	100%	
able 9. Relative weight of the life skills meas	urement for axis among	research sample	
Life skills for children in adolescence	Relative weight	Percentage	ranking
Personal skills	196	33.5%	The second
Social skills	178	30.4%	The third
Technology use skills	211	36.1%	The fourth
Total	585	100%	
Table 10. the relative weight of the value system	em axes of children in a	dolescence	
the value system of children in	Relative weight	Percentage	ranking
adolescence	-	_	_
Moral values	208	18.7%	The second
Social values	181	16.2%	The fourth
Theory values	195	17.5%	The third
Economic values	160	14.3%	The fifth
Political values	144	12.9%	The sixth
Aesthetic values	227	20.4%	The first
Total	1115	100%	

The first variable: gender Table 11. Differences between response averages of individuals on the life skills scale according to gender						
gender	mean	standard deviation	sample	Freedom Degrees	T –value	Interpretation
male	90.674	±6.789	56	138	18.662	significance at 0.01 For males

#### The second variable: the type of school

Table 12. Analysis of variance among research sample responses on the life skills scale according to the type of school

School type	Total squares	Average squares	Freedom degrees	(F)Value	Interpretation
Between groups	4484.424	2242.212	2	38.235	0.01 significance
Within groups	8034.150	58.643	137	30.233	0.01 significance
Total	12518.574		139		

To demonstrate the significance direction, the L.SD test was performed for multiple comparisons, as shown in the following table.

Table 13. The least significant differences between the research members sample mean scores on the life skills scale according to the type of school

School Type	Government M = 59.057	Experimental M = 61.123	Languages M = 80.645
Governmental	-		
Experimental	2.066*	-	
Languages	21.588**	19.522**	-
**Significance at 0.01 * significa	ance at 0.05		

\*\*Significance at 0.01 \* significance at 0.05

#### The third variable: father's educational level

Table 14. Analysis of the variance of the research sample members responses on the life skills scale according to the father's education level

father educational level	Total squares	Average squares	Freedom degrees	Value Of (F)	Interpretation
Between groups	4638.045	2319.023	2	55.976	0.01 significance
Within groups	5675.770	41.429	137	55.970	0.01 significance
Total	10313.815		139		

To demonstrate the significance direction, the L.SD test was performed for multiple comparisons, as shown in the following table.

Table 15. The least significant differences between the mean scores of the responses of the research sample on the life skills scale according to the father's education level

father education level	low M= 49.753	average M=65.103	High M=84.777
Low	-		
Average	15.350**	-	
High	35.024**	19.674**	-

From table (12) and (13)results of the L.S.D.showed that There were statistically significant differences at the level of (0.01) in the life skills index among children of the research sample according to the type of school. These differences are in favor of the language schools, whereas the average (80,645) followed by the experimental and the governmental. This may refer to the interest of the language schools by directing the students to participate in the work and use the technology for learning and communication. to access the student's to have integrated personality to compete with other schools.

From tables (14),(15),(16),(17)result of L.S.D. show that There were significant differences at the level of (0.01) in the life skills scale among the children of the research sample according to father's educational level and mother's educational level (84.777) (82.281. The researcher explains that the high educational level of the parents is very important in understanding how to create the positive personality, encourage their children and encourage them to practice activities to create a climate for interaction with the requirements of their daily lives.

As well as,there were statistically significant differences

to the mother's education	onal level				
mother educational level	Total squares	Average squares	Freedom degrees	Value Of (F)	Interpretation
Between groups	4531.899	2265.949	2	42.815	0.01 significance
Within groups	7250.623	52.924	137	42.813	0.01 significance
Total	11782.522		139		

The fourth variable: mother`s educational level Table 16. Analysis of the variance of the research sample members responses on the life skills scale according

To demonstrate the significance direction, the L.SD test was performed for multiple comparisons, as shown in the following table. Table 17. The least significant differences between the mean scores of the responses of the research sample members on the life skills scale according to the mother's educational level

mother education level	low M= 43.341	average M=66.665	High M= 82.281
Low	-		
Average	23.324**	-	
High	38.940**	15.616**	-

#### \*\*Significance at 0.01

The fifth variable: mother`s work

Table 18. Differences in the average responses between the research sample response averages on the life skills scale according to mother work

Mother work	mean	standard deviation	sample	Freedom Degrees	T –value	Interpretation
work	77.632	$\pm 5.015$	91	138	14.223	Significance at 0.01
Don't work	60.517	$\pm 3.983$	49	158	14.225	For worker

The sixth variable: monthly income of the family

Table 19. Analysis of the variance of the research sample members responses on the life skills scale according to the average monthly income of the family

Monthly income of the family	Total squares	Average squares	Freedom degrees	Value (f)	Interpretation
Between groups	4432.425	2216.213	2	33.919	0.01 significance
Within groups	8951.324	65.338	137	55.919	0.01 significance
Total	13383.749		139		

To demonstrate the significance direction ,L.SD test was performed for multiple comparisons, as shown in the following table.

Table 20. The least significant differences between the mean scores of the research sample responses on the life skills scale according to the monthly income of the family

The monthly income of	low	average	High
the family	M = 57.333	M =59.953	M = 80.083
Low	-		
Average	2.620*	-	
High	22.750**	20.130**	-
** Significance at 0.01 * signific	anaa at 0.05		

\*\*Significance at 0.01 \* significance at 0.05

From table (18) There were statistically significant differences between working mothers and nonworking mothers where (T) value is significant the level of 0.01 in favor of working mothers. That may be explained because working mother gain skills and experiences through interaction with others, which affect her life style, transactions , awareness and guidance to children.

From tables (19),(20) result of the L.S.D.show that There were statistically significant differences in the consumption behavior of the children according to the average monthly income of the family at the level of (0.01) These differences are in favor of high income, with an average of 80,083. The researcher may conclude that the higher the income, the greater the opportunity for children to satisfy their needs in a proper manner, to participate in activities within the school and to use technology for self development.

From the above mentioned results, we can acceptin the first hypothesis. It is clear from previous studies according to the researcher knowledge, that there is no study was tackling the relationship between the life skills of children in adolescence and the current research variables.

The second hypothesis: There are statistically significant differences among responses the research sample members to the value system measurement according to the different demographic variables studied (gender, type of school, father's educational level, mother's educational level, mother's work, monthly income of the family).

From table (21) There are statistically significance differences at the level of significance of 0.01 among the members of the research sample in the value system scale of the children for the benefit of females. This may be attributed to the type of socialization of females in Egyptian society. It is characterized by fear and instilled in them since childhood values and habits males, this result is according to (Mokhtar, 2006) and (Bin Hilal, 2002) studies, there are differences in the order of values by gender variable for females.

From table (22,23)result of the L.S.D.showed that There were statistically significant differences at the level of (0.01) in the children's value system. and the results of the L.S.D. These differences are in favor of the language schools. The average is 132,285. The researcher explains that the language schools strive to show the school and its superiority, to treat the students well and to instill positive values and principles and to create an integrated and balanced personality.

The first variable: gender

Table 21. Differences between response average of the research sample on the value system measurement according to gender

gender	mean	standard deviation	sample	Freedom degree	(T) Value	Interpretation
male	100.359	$\pm 5.442$	56	120	29.409	significance at 0.01
female	144.442	±7.111	84	138	29.409	For female
		The s	econd variable	e: type of schoo	ol	

Table 22. the Analysis of variance among the research sample members responses on the value scale system according to the type of school

Type of school	Total squares	Mean squares	Freedom degrees	Value (f)	Interpretation
Between groups	4484.424	2242.212	2	50.274	Significance
Within groups	6110.150	44.600	137	50.274	0.01
Total	10594.574		139		

To demonstrate the direction of significance, the L.SD test was performed for multiple comparisons, as shown in the following table. **Table 23. The least significance differences between the average scores of the research sample members responses on the value scale system according to the type of school** 

School Type	Government M = 81.103	experimental M = 99.987	languages M = 132.285
Government	-		
experimental	18.884**	-	
languages	51.182**	32.298**	-

#### The third variable: Father's education level

Table 24. Analysis of Variance the research sample responses on the values system scale of the according to the level of father education

father educational level	Total squares	Mean squares	Freedom degrees	(f)Value	Interpretation
Between groups	4350.221	2175.111	2	26.062	0.01
Within Groups	8263.074	60.314	137	36.063	0.01 significance
Total	12613.295		139		

To demonstrate the direction of significance, the L.SD test was performed for multiple comparisons, as shown in the following table.

Table 25. The least significant differences between the mean scores of the responses of the research sample on
the values system scale according to the father's educational level

father educational level	low M = 113.032	average M = 115.546	high M = 138.509
low	-		
average	2.514*	-	
high	25.477**	22.963**	

\*\*Significance at 0.01 \* significance at 0.05

347

#### The fourth variable: mother`s educational level

Table 26. Analysis of the variance of the research sample individuals' responses on the values scale according to the level of mother's education

mother educational level	The squares sum	squares mean	freedom degrees	(f) value	Interpretation
Between groups	4440.538	2220.269	2	44.942	0.01 significance
Within groups	6768.282	49.404	137	44.942	0.01 significance
Total	11208.820		139		

To demonstrate the direction of significance, the L.SD test was performed for multiple comparisons, as shown in the following table. **Table 27. The least significant differences between the mean scores of the research sample members' responses** 

on the values scale according to the level of the mother's education

nother educational level	low M = 94.470	average M = 111.127	high M = 146.659
low	-		
average	16.657**	-	
high	52.189**	35.532**	-

From tables (24,25,26,27) results of the L.S.D. show that

The fifth variable: mother`s work

Table 28. Differences between the research sample responses 'mean on the values scale according to the mother's work

Mother's work	Mother's work	mean	standard deviation	sample	Freedom degree	(T) Value	Interpretation	
work	تعمل	127.763	±6.689	91			significance at 0.01	
Don't work	لا تعمل	99.402	±5.007	49	138	20.932	For women workers	

The sixth variable: monthly income of the family

Table 29. Analysis of variance the research sample members' responses on the value system scale according to the average monthly income of the family

Monthly family income	The squares sum	squares mean	freedom degrees	(f) value	Interpretation
Between groups	4283.364	2141.682	2		
Within groups	9497.764	69.327	137	30.893	0.01 significance
total	13781.128		139		

To demonstrate the direction of significance, the L.SD test was performed for multiple comparisons, as shown in the following table.

Table 30. The least significant of the differences between the average of the research sample responses members on the value system scale according to the monthly family income

monthly family income	low M = 89.022	average M = 91.256	high M = 118.765
low	-		
average	2.234*	-	
high	29.743**	27.509**	-
**C:: f:			

\*\*Significance at 0.01 \* significance at 0.05

there were statistically significant differences at the mean level of (0.01) in the research sample responses of the value system scale for the children of the research sample according to the level of parental education and the results of the L.S.D. moreover these differences for the benefit of parents with a university degree or master and doctorate, the researcher explains that parents with a high level of education are keen to instill positive values in their children and interest in the faith to seek a balanced personality in the future.

From table (28) There are statistically significant differences at the level of 0.01 among the averages of the research sample according to the mother's work in favor of the working mothers. This can be explained by the fact that working mother is gaining experience and knowledge which affect her in the changes in thought, culture and values that make them more caring for the children and supporting them. Thus, they instill values in them.

From table (29.30) results of the L.S.D.show that There are statistically significant differences at the level of 0.01 in the responses of the measurement of the value system of the research sample according to the average monthly income of the family in favor of high income. This can be explained by the fact that high income families always can give a better life for their children and meet their needs and encourage them to donate and help others. The person doesn't feel happy in isolation from others, as well as encourage their children to practice worship, guide them to scientific research, knowledge and urge them to participate in daily life, which reflects on his actions and behavior in daily life. There is no study according to the knowledge of the researcher taking a link between each of the value format as understood by children in adolescence and the variables of the study. Thus, the second hypothesis is valid.

The third hypothesis: there is a statistical correlation between the life skill scale axes and the adolescents'value system scale axes of the research sample responses. To validate this hypothesis, correlation coefficients were calculated using the Pearson correlation coefficient.

From table (31) There is a positive correlation between the research sample scales of life skills and the value system scale axes at a level of significance between (0.05) and (0.01). The more the children have the life skills, the more positive the values of different types, as well as there is no study according to the knowledge of the researcher tacking a link between the life skills and values system of the children. Thus we are sure that the third hypothesis validates. The fourth hypothesis: studied independent variables (gender, school type, father's level of education, mother's level of education, mother's work, monthly income of the family) differ in their interpretation percentages of the differences in the life skills of the adolescent children. To verify this hypothesis, the regression coefficient (gradient step to forward) was used to identify the most important factors contributing to the variance ratio in the dependent variable.

Table (32) shows the relative importance of the studied independent variables that the most influential variables in the life skills of children are respectively (father education, school type, mother education, mother's work) according to the weights of the regression coefficients and the degree of correlation whereas (T) scores and (F) scores were function at (0.01). As well as the participation rates were (0.847, 0.746, 0.692, 0.596), thus validating the fourth hypothesis.

**The fifth hypothesis:** The studied independent variables (gender, school type, father's educational level, mother's educational level, mother's educational level, mother's work, monthly income of the family) differ in their interpretation percentages of the variance of the value system of the children. To verify this hypothesis, the regression coefficient (gradient step to forward) was used to identify the most important factors contributing to the variance ratio in the dependent variable.

From table (33) the relative importance of the independent variables studied, it was found that the most influential variables in the composition of the children's value structure are respectively (mother education, father education, mother's work, and monthly income of the family) according to the weights of the regression coefficients and the degree of correlation, whereas (T) scores and (F) scores were function at (0.01). As well as the participation rates were. (0.946, 0.886, 0.854, 0.811), thus validating the fifth hypothesis.

#### **Research Recommendations**

- \* Holding seminars by specialists in the field of house management and family economics to educate mothers about the importance of developing life skills for children in different stages.
- \* Utilizing the results of this research to develop the education courses for the development of life skills for students in the stages of university education.
- \* Designing programs to educate children in adolescence with life skills and their importance in the development of positive values.

	ucung		ntinuous	studie	s to	ma	out	what	18
relat	ed to	the	develop	ment	of p	ositive	e val	ues	for

children in different age groups.

Table 31. Matrix of correlation coefficients between the scores of life skill scale axes and the axes	of the v	alue
structure of children in adolescence (research sample)		

Axles expense management	Ethical values	Social Values	Theoretic al Values	Economi c Values	Political Values	Aesthetic Values	children in adolescence value structure
Time management	0.773**	0.866**	0.916**	0.837 **	0.888**	0.766**	0.739**
Personal expense management	0.627*	0.705**	0.728**	0.609*	0.833**	0.903**	0.882**
personal appearance	0.868**	0.932**	0.876**	0.714 **	0.776**	0.641*	0.793**
Ability to restrain	0.618*	0.801**	0.636*	0.841	0.948**	0.827**	0.858**
Personal skills as a whole	0.821**	0.707**	0.893**	0.807 **	*0.743*	0.832**	0.765**
communication	0.747**	0.779**	0.787**	0.642*	0.869**	0.957**	0.718**
Conservation skills	0.625*	0.954**	0.856**	0.755 **	0.742**	*0.731*	0.865**
Teamwork skills	0.809**	0.892**	0.794**	0.927 **	0.808**	0.604*	0.774**
Etiquette Skills	0.902**	0.744**	0.643*	0.817 **	0.711**	0.704**	0.848**
Social skills as a whole	0.789**	0.724**	0.825**	0.889 **	0.767**	0.854**	0.753**
Use of technology in learning	0.894**	0.729**	0.935**	0.757 **	0.611*	0.857**	0.812**
Use of technology in shopping	0.944**	0.878**	0.637*	0.824 **	0.831**	0.733**	0.871**
Use of technology in social	0.715**	0.784**	0.815**	0.885 **	*0.917*	0.644*	0.732**
In the management of machines and modern scientific	0.605*	0.797**	0.881**	0.626*	0.826**	0.798**	0.861**
Mastering computer skills Technology	0.763**	0.843**	0.633*	0.769 **	0.926**	0.614*	0.708**
use skills as a	0.835**	0.717**	0.842**	0.874	0.855**	0.735**	0.803**
Life skills for children in	0.746**	0.895**	0.783**	0.726 **	0.818**	0.839**	0.777**

\*\*Significance at 0.01 \* significance at 0.05

349

The dependent Life skills ado	Independent variable	Correlation coefficient	Participation rate –	(f) value	Interpret ation –	coefficie nt of the regressio n value –	(T) Value	Interpret ation —
fc v	father educational level	0.920	0.847	154.936	0.01	0.536	12.447	0.01
ariable or child scence	school Type	0.863	0.746	82.040	0.01	0.369	9.058	0.01
'iable children in ence	Mother educational level	0.832	0.692	62.962	0.01	0.293	7.935	0.01
	Mother 's Work	0.772	0.596	41.240	0.01	0.172	6.422	0.01

Table 32. The relative importance of the independent variables studied with the dependent variable (life skills) according to the weights of the regression coefficients and the degree of correlation

Table 33. The relative importance of the independent variables studied with the dependent variable (the value pattern) according to the weights of the regression coefficients and the degree of correlation

The v	Independent variable	correlation coefficient	Participat ion rate	(f) value	Interpre tation	regression value coefficient	(T) value	Interp retati on
تغیر التابع value structure adolesce	Mother 's educational level	0.946	0.895	237.855	0.01	0.630	15.423	0.01
المتغير الثاب <del>ع</del> tructure of children in adolescence	father 's educational level	0.886	0.784	101.890	0.01	0.429	10.094	0.01
	Mother 's work	0.854	0.730	75.695	0.01	0.347	8.700	0.01
	Monthly family income	0.811	0.657	53.706	0.01	0.247	7.328	0.01

## REFERENCES

#### First: References in Arabic language

- Abdel Wahab, A. 2001. The effectiveness of a home economy program for developing the life skills of women after literacy, PhD thesis, Faculty of Education, Helwan University.
- Abdullah, A. A. 2010. A Proposed Concept of Some Life Skills Required for Faculties of Education Students in Point of view of Some Societal Variables (Analytical Study), Scientific Journal, Faculty of Education, Assiut University.
- Abdullah, H. A. M. 2013. Some Behavioral Problems in Early Adolescent Students from the Point of View of Teachers and Parameters according to Some Demographic Variables: A Field Study of Babsha City, Saudi Arabia, Master Thesis Omdurman, Islamic University, Sudan.
- Abdul-Karim, A. 2007. Educational Values Philosophy, Dar Al-Shorouk, Amman, Jordan.
- Abdul-Samie, A. B. 2001. Behavioral Problems, Egyptian Anglo-Library, Cairo.
- Abdul-Alim, M. M. 2001. The Origins of Islamic Education, University Library, Alexandria.
- Ahmed,H. and I. Mahi. 2016. The Relationship of the Value System to Educational Ambition in light of the Socio-

Economic Status of the Family, Journal of Humanities and Social Sciences, No. 26, University of Oran, 2, Algeria.

- Al-Ziyoud, M. 2005. Youth and Values in a Changing World, Dar Al-Shorouq, Amman
- Al-Husaina, S. 2006. The Role of Social Values in Crime Prevention, Master Thesis, Naif bin Abdulaziz University for Security Sciences. Riyadh. Saudi
- Azi, H. 2013.Family and its role in the social values development of children in late childhood, MA thesis, University of Tizi Ouzou, Algeria.
- Bakush, M. A. 2013. Social Values and their Relationship to Psycho-Social Adjustment of the University Student, Master Thesis, Biskra University.
- Bin Hilal, G. J. 2002. The Value System for the students of Sultan Qaboos University is available at http://www.baderansari.info/gener-conference-papers.
- Bouatit, S. 2012. Personal Values in the light of Social Change and its Relation to Professional Compliance. PhD Thesis in Labor Psychology, Faculty of Medicine, Constantine University.
- Bouazizi, F. 2013. Exile as an Intermediate Variant between Self-Esteem and Value-Based Curriculum among Students of the University Center in Timnurst. Ph.D. in Psychology, Algeria: University of Batna.

- Fergllson, M. 2007. Is control at worknecessarily linked to less work- lifeconfict? It depends on one's time management skills, Canada, university of OttawaCanada, publication number: AAT.
- Helmy, A. S. 2013. The use of group counseling methods in the community service and empowerment youth people with life skills, Journal of Social Work and Humanities. p. 34: v (18), Cairo.
- Ibrahim, A. M. A. 2017. Social networking sites and their relation to the formation of the value structure of Egyptian university youth, Master Thesis, Faculty of Arts, Mansoura University.
- Ibrahim, F. K. 2011. The role of the work program with the groups of women clubs in developing the life skills for their members, Master Thesis, Faculty of Social Work, Helwan University.
- Jassim, M. M. A. 2017. The Effectiveness of a Proposed Life Skills for the Development of Multiple Intelligences among Primary School Students in Kuwait, Master Thesis, Faculty of Education, Beni Suef University.
- Mohamed, S. H. 2017. Effectiveness of a proposed program based on the interaction between science, technology, society and the environment for primary school students in acquiring scientific concepts and developing some life skills, PhD thesis, Faculty of Education, Minia University.
- Mokhtar ,F. H. 2006. The prevailing values and their relation to psychosocial compatibility among the students of 7 October University in Misrata, Master Thesis, Al-Muraqeb University, http://vb1.alwazer.com/t63961.html
- Mustafa, F. A. 2001. The Effectiveness of Suggested Educational Positions in the Development of Some Life Skills of a Preschool Child, Master Thesis, Faculty of Education, Helwan University.
- Refaat, R. M. 2007. Developing Life Skills for Kindergarten Children, "Importance and Style", Working Paper, First Conference of Youth Researchers, April 24, Faculty of Education, Assiut University.
- Sabra, M. M. 2011. Suggested program for professional intervention with orphaned children groups and developing their life skills, Master Thesis, Faculty of Social Work, Helwan University.

- Sayed, S. M. 2013. Valuation Patterns for Secondary School Students, Tizi Ouzou Field Study, The Academic Journal of Social and Humanities Studies. Department of Social Sciences. Number 10, Algeria.
- Sharqi, H. 2017. The Value Structure and Its Relationship with Psychosocial Compatibility among Middle and Secondary Students, PhD Thesis, Faculty of Social Sciences, University of Oran, 2, Algeria.
- Yaseen, F. A. 2017. Effect of social networking sites on value change among rural youth in Sohag Governorate, PhD thesis, Faculty of Agriculture, Assiut University.
- Yunis,k. 2016. values system among secondary school students in the State of Kuwait in light of the knowledge society variables, PhD thesis, Faculty of Education, Cairo University.

#### Second: References in English language

- El Shrief, F. A., A. El-Eskafy, A. M. El Far. 2013. Evaluation of Nutritional and Health Status of Prepartory School Student in Quisna- Menoufia . Alex. Sci. Exch. J.34: 323-331.
- Farrall, S. 2011.Disclosing a Value System in a Living Will Could be in Your Best Interests, Newcastle upon Tyne: Cambridge Scholars Publishing.
- Julian, M. 2005. The impact of life skills education on adolescent sexual risk behaviors in KwaZulu-Natal, South Africa ,Journal of Adolescent Health. 36 :289-304.
- Meulemann , H. 2003. Biographical Self-Definitions from Adolescence to Adulthood and Beyond, John Wiley & Sons, Inc, Germany.
- Schneider, J. 2004. Teaching Life skills; Connecting with The Real world Education Canada. 44(1).
- Sotiris, C. 2006. The state of youth in contemporary Greece Young. 14:309-322.
- Springs, B. H. 2002. the effectiveness of life skills training in promoting positive social behavior. Unpublished doctoral dissertation. College of education, university of south Carolina.
- United Nations. 2009. Strengthening Life Skills for Positive Youth Health Behaviour : An Overview and Discussion Paper United Nations Publication -No- E. 09.11-F.16.

# الملخص العربي

المهارات الحياتية وعلاقتها بالنسق القيمي للأبناء في مرحلة المراهقة وفاء محمد خليل

> المهارات الحياتية تنمى المعارف وتكسب المهارات اللازمة التي تساعد على ممارسة شئون الحياة والقيام بالأدوار المختلفة بنجاح، ويهدف البحث الحالي التعرف على طبيعة العلاقة بين المهارات الحياتية كما يدركها الأبناء في مرحلة المراهقة وعلاقتها بالنسق القيمي، يتبع هذا البحث المنهج الوصفى التحليلي، وتكونت عينة الدراسة الاستطلاعية من ٤٠ من طلاب في الصف الأول والثاني الثانوي بإدارة الوايلي التعليمية محافظة القاهرة وذلك لتقنين أدوات الدراسة، عينة البحث الأساسية وتكونت من (140) من طلاب الصف الأول والثانى الثانوي ملتحقين باربع مراكز تعليمية، تم اختيار العينة بطريقة غرضية من مستويات اجتماعية اقتصادية مختلفة من محافظة القاهرة من مركز تعليمي الياسمين و بين الجناين بالعباسية، وتكونت أدوات البحث من استمارة البيانات العامة، مقياس المهارات الحياتية للأبناء في مرحلة المراهقة (إعداد الباحثة)، تتضمن ثلاث أبعاد مهارات شخصية

مهارات اجتماعية، مهارات استخدام التكنولوجيا، و مقياس النسق القيمي لدى الأبناء في مرحلة المراهقة (إعداد الباحثة). تتضمن ست أبعاد (القيم الأخلاقية، القيم الإجتماعية، قيم النظرية، القيم الاقتصادية، الفيم السياسية، القيم الجمالية). وتوصلت النتائج الى:

- \* ٣٨.٦% من أفراد عينة البحث من مدارس تجريبية.
- \* ما يقرب من نصف عينة البحث ينتمون إلى أسر من أب وأم ذو تعليم مرتفع حيث بلغت نسبة التعليم الجامعي للأب ٤٥%، ونسبة ٤٢.٨% للأمهات.
  - \* ٦٥% من أمهات أفراد عينة البحث عاملات.

- \* ٤١.٤% من عينة البحث ينتمون إلى أسر مرتقعة الدخل (أكثر من ٥٠٠٠ جنيه).
- \* اختلاف الأوزان النسبية لأبعاد محور المهارات الشخصية لدى عينة البحث حيث كان بند (الإهتمام بالمظهر الشخصي) وهو أكثر البنود أهمية بنسبة (۲۸.۳%).
- \* اختلاف الأوزان النسبية لأبعاد محور المهارات الاجتماعية لدى عينة البحث حيث كان بند (مهارات الإتصال) و هو أكثر البنود أهمية بنسبة (۲۷.۹%).
- \* اختلاف الأوزان النسبية لأبعاد محور مهارات استخدام التكنولوجيا لدى عينة البحث حيث كان بند (مهارات استخدام التكنولوجيه في التواصل الاجتماعي) وهو أكثر البنود أهمية بنسبة (٢٢.٩%).
- \* اختلاف الأوزان النسبية لمحاور مقياس المهارات الحياتية لدى عينة البحث حيث كان محور (مهارات استخدام التكنولوجيه) وهو أكثر البنود أهمية بنسبة (٣٦.١%).
- \* اختلاف الأوزان النسبية لمحاور مقياس النسق القيمي لدى عينة البحث حيث كان محور (القيم الجمالية) وهو أكثر البنود أهمية بنسبة (٢٠.٤%).
- \* اختلاف الأوزان النسبية لمحاور مقياس النسق القيمي لدى عينة البحث حيث كان محور (القيم الجمالية) و هو أكثر البنود أهمية بنسبة (٢٠.٤%).
- \* وجود فروق ذات دلالة احصائية عند مستوى دلالة
   ... بين أفراد عينة البحث في مقياس المهارات
   الحياتية وذلك لصالح الذكور.

- \* وجود فروق ذات دلالة إحصائية عند مستوى دلالة (٠٠٠١) في مقياس المهارات الحياتية بين الأبناء عينة البحث وفقاً لنوع المدرسة ويتبين من نتائج اختبار L.S.D. أن هذه الفروق لصالح مدارس الغات.
- \* وجود فروق ذات دلالة إحصائية عند مستوى دلالة (٠.٠١) في مقياس المهارات الحياتية بين الأبناء عينة البحث وفقاً لمستوى تعليم الأب، ومستوى تعليم الأم ويتبين من نتائج اختبار L.S.D. أن هذه الفروق لصالح المستوى التعليمى الجامعى والفوق جامعى.
- \* وجود فروق ذات دلالة احصائية بين الأمهات العاملات وغير العاملات حيث (ت) كانت دالة عند مستوى دلالة ۰.۰۱ لصالح الأمهات العاملات.
- \* وجود فروق ذات دلالة إحصائية في السلوك الاستهلاكي للأبناء تبعاً لمتوسط الدخل الشهري للأسرة عند مستوى دلالة (۰۰۰۱) ويتبين من نتائج اختبار L.S.D أن هذه الفروق لصالح الدخل المرتفع حيث بلغ المتوسط (۸۰.۰۸۳).
- \* وجود فروق ذات دلالة احصائية عند مستوى دلالة
   ... بين أفراد عينة البحث في مقياس النسق القيمي
   للأبناء وذلك لصالح الإناث.
- \* وجود فروق ذات دلالة إحصائية عند مستوى دلالة (۰.۰۱) في مقياس النسق القيمي للأبناء ويتبين من نتائج اختبار L.S.D أن هذه الفروق لصالح المدارس اللغات.

- \* وجود فروق ذات دلالة إحصائية عند مستوى دلالة (٠.٠١) في استجابات مقياس النسق القيمي للأبناء عينة البحث وفقاً لمستوى تعليم الوالدين ويتبين من نتائج الجتار L.S.D. أن هذه الفروق لصالح الوالدين ذوي المؤهل الجامعى أو ماجستير ودكتوراه.
- \* وجود فروق ذات دلالة احصائية عند مستوى دلالة
   ... بين متوسطات أفراد عينة البحث وفقاً لاختلاف
   عمل الأم لصالح الأمهات العاملات.
- \* وجود فروق ذات دلالة إحصائية عند مستوى دلالة ١٠٠١ في استجابات مقياس النسق القيمي للأبناء عينة البحث تبعاً لمتوسط الدخل الشهري للأسرة وذلك لصالح الدخل المرتفع، ويمكن تفسير ذلك أن الأسر ذو الدخل المرتفع.
- \* توجد علاقة ارتباطية طردية موجبة بين محاور مقياس المهارات الحياتية للأبناء عينة البحث و محاور مقياس النسق القيمي عند مستوى دلالة يتراوح بين (۰.۰۰) و (۰.۰۱).
- \* أن أكثر المتغيرات تأثير في تكوين المهارات الحياتية لدى الأبناء هي على الترتيب (تعليم الأب، نوع المدرسة، تعليم الأم، عمل الأم)
- \* أن أكثر المتغيرات تأثير في تكوين النسق القيمي لدى الأبناء هي على الترتيب (تعليم الأم، تعليم الأب، عمل الأم، الدخل الشهري للأسرة)

الكلمات المفتاحية: المهارات الحياتية، النسق القيمي، مرحلة المراهقة.