

**The psychological state of couples under the
pandemic Corona virus
Study of cross-cultural**

Prepared by



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Abstract

The study is one of the leading studies that have kept pace with the global event Pandemic virus (Corona Covid - 19) , Which threatens humanity and the entire world and what it imposed and imposed on all joints of life, this study during this period identifies the psychological state of the spouses from different nationalities for a number of countries in the world Arab and foreign ones, and from both sexes with different ages and different educational levels as well, also during the imposed quarantine period, it was chosen the descriptive survey for this study to access to all data and information necessary to achieve its objectives.

Key words: mental state - Corona pandemic - quarantine .

The importance of the study

-The global event Pandemic virus (Corona COVID - 19), threatens humanity and the entire world and what it imposed and imposed on all joints of life, this study identifies the psychological state of the spouses from different nationalities for many countries in the Arab world and foreign ones. From both gender and different ages and different educational levels as well.

During the imposed quarantine period, the descriptive survey for this study was chosen to access all data and information necessary to achieve its objectives.

Objectives of the study

The aim of the study is to know the following:

1. The psychological state of husbands according to the gender variable (male - female).
2. The psychological state of the spouses according to the age variable and the country in which the spouses reside.
3. The psychological state of spouses according to the variable of educational attainment (primary, secondary, and university).

Study limits

The current study was represented by a sample of husbands and both sexes residing in different countries of the world (Arabic and foreign) , And of different ages and different levels of education (Primary, Secondary, and University) for the year 2020.

Terminology of study:

Psychological state

Is the sum of the feelings and emotions reflected in the behavior of the individual and his actions towards himself and others?

Pandemic Corona

It is the worldwide spread of the Corona epidemic among humans, who challenges control; it is a series of diseases that affect the respiratory system.

Quarantine

Isolating people or animals coming from places with an infectious disease for a period of time to ensure its safety and free from this disease.

The negative effects of stress:

1. Physiological effects
2. Psychological effects
3. Cognitive effects
4. Behavioral effects

Research methodology and procedures

First, the research methodology

Search adopted a descriptive survey method; it is the appropriate approach to access data specified in the research objectives.

Second, the research sample

A sample of husbands in a number of Arab and European societies the number of 201 husbands and wives distributed according to their degrees and ages and the countries in which they reside as shown in Table (1)

Table (1) shows the details of the research sample

P	N	C	P	N	Age	P	N	Country	P	N	Type
%3	6	Pri	%49.8	100	49_30	%75.1	151	Arabic	%52.2	105	Male
%.20	41	Sec	%50.2	101	- 50	%24.9	50	European	%47.8	96	Female
%76.6	154	Univ									
%100	201		%100	201		%100	201		%100	201	Total

Table (2) Relationship of paragraphs to the overall degree

level of significance	Correlation coefficient	Paragraph number	level of significance	Correlation coefficient	Paragraph number
.01	.653**	16	.01	.552**	1
.01	.618**	17	.01	.565**	2
.01	.645**	18	.01	.496**	3
.01	.599**	19	.01	.393**	4
.01	.563**	20	.01	.402**	5
.01	.548**	21	.01	.718**	6
.01	.416**	22	.01	.499**	7
.01	.509**	23	.01	.545**	8
.01	.643**	24	.01	.761**	9
.01	.557**	25	.01	.395**	10
.01	.494**	26	.01	.536**	11
.01	.605**	27	.01	.668**	12
.01	.603**	28	.01	.648**	13
.01	.692**	29	.01	.599**	14
.01	.643**	30	.01	.350**	15

Table (3): Post-treatment with Scheffe test

Dependent Variable	(I) c	(J) c	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Passive component	p	sec	5.154	2.133	.056	-.11-	10.41
		unive	6.641*	2.030	.005	1.63	11.65
	s	p	-5.154-	2.133	.056	-10.41-	.11
		u	1.486	.857	.225	-.63-	3.60
	u	p	-6.641-*	2.030	.005	-11.65-	-1.63-
s		-1.486-	.857	.225	-3.60-	.63	
positive component	p	s	2.203	2.871	.745	-4.88-	9.28
		u	1.965	2.733	.772	-4.77-	8.71
	s	p	-2.203-	2.871	.745	-9.28-	4.88
		u	-.238-	1.154	.979	-3.08-	2.61
	u	p	-1.965-	2.733	.772	-8.71-	4.77
		s	.238	1.154	.979	-2.61-	3.08

*. The mean difference is significant at the 0.05 level.

Research results:

First: the result for the sample as a whole

In general, the sample members had a psychological state closer to the positive side.

Second: the differences between the members of the sample according to research variables.

1. The differences between the members of the sample according to the type variable.

The psychological state of females is more negative than that of males

2. The differences are according to the age variables and the country in which the spouses reside.

a. The place of residence did not affect the level of the psychological state, negatively or positively.

B. The age variable was influential in the negative component, as husbands less than fifty years of age were most affected negatively.

3. Differences according to the certificate variable.

The primary campaign was more negative in their psychological state than the university degree holders.

Recommendations:

1. Preparing counseling programs for families to overcome crises when they occur.
2. Broadcast TV and radio programs to raise awareness about the epidemics in general and the Corona epidemic in particular.
3. Curricula include topics on psychological immunity and a positive psychological state to ensure that individuals enjoy psychological and state immunity.

The proposals:

1. Conducting a similar study on wider samples from non-Arab societies.
2. Conducting a correlative study to measure the relationship between the psychological state and other variables such as the nature of work and academic specialization.

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