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1967 1948

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1962 (Morphy)  
Coping

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Coping skills

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Felshman

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	:	:		:
			:Affective regulation	.1
	(20)			
<b>Passive</b>			Progressive desensitization	
		<b> coping Strategies</b>	:Emotional discharge	.2
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			...	
			:Resigned acceptance	.3
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General population  
 .2001 11  
 (596)

(%90) (%98)  
 (%60)  
 (%36)

-  
 (Silver, Holman, McLntosh, Poulin & Gil-Rivas)<sup>(29)</sup>

11  
 ( )

(3496) (27) ...

(30)  
 (Punamaki, Muhammed & Ahmed Abdulrahman) .Convenient sample

(76-15)

14 12 (153)

Cartoon test

Low  
 active affiliation Schuster, Stein, Jaycox, ) <sup>(28)</sup>  
 (Collins, Marshall, Elliot, & et al.

Connectedness patterns

Scarpa, ) (31)

( Haden & Hurley

(34)

PTSD

(Littleton, Horsely, John, and Nelson, 2007)

(372)

( 22-18)

(Meta analysis)

(39)

Community disaster

r =0.37

Adams, Boscarino ) (32)

r = - 0.3

: (& Galea

(1681)

Silver, Holman, McLntosh, Poulin &

) (35)

(Gil-Rivas

Menendez, Molly, & (36)

(Magaldi)

Schuster, Stein, Jaycox, Collins, )  
(37)(Marshall, Elliot, & et al

(33)

: (Menendez, Molly, & Magaldi)

11

(130)

2001

Semi-structured

.Zero ground

(176) (43)  
 (177) (%49.9) -  
 (%50.1) (82) -  
 (%32.3) (114)  
 (232) (%65.7) .(  
 (%68.0) (240)  
 76-15 .  
 .(1) :

**Coping Strategies scale** / )  
 .(  
 : / ) .2  
 .(  
 (353)

:1

%	
49.9	176
50.1	177
<b>100.0</b>	<b>353</b>
32.3	114
67.7	239
<b>100.0</b>	<b>353</b>
65.7	232
34.3	121
<b>100.0</b>	<b>353</b>
68.0	240
32.0	113
<b>100.0</b>	<b>353</b>



Coping Strategy Scale CSE, Coping Strategy Inventory, Cope Inventory – Complete Version (Carver, Scheier & Weintraub), Brief Cope Inventory, Spanish Version of the Coping Strategy Inventory.

(36 31 20 17 6): (5)  
 .25 5  
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(21 14 7): (3)  
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(50)  
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(35 33 26 24 9) :  
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28

(0.87) (0.40)

(32 30 25 23 5):

(5)

20

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(20) 0.69 0.65 ) ( (0.72 0.70 0.74 0.68 0.63 0.67

Concurrent Validity /

.(2)

(0.05 =  $\alpha$ )

:(2)

.75	.1
.77	.2
.72	.3
.70	.4
.73	.5
.76	.6
.72	.7
.73	.8

.3

1.49

2.49 - 1.5

3.49 - 2.5

4.49 - 3.5

4.5

.1

(50)

.1

.2

Three Way M ANOVA .2 .2008/8/30 2008/6/1

540  
373

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.(3)

(3)

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(25-20)

(0.66)  
(2.59)

(3.66)

.(0.89)

.SPSS-V 16

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(1.09)

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(4.21)

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(1.90)

(1.22)

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(SPSS)

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.66	3.66	1
.80	3.49	2
.66	3.38	3
.67	3.17	4
.76	3.04	5
.74	3.04	6
.88	2.76	7
.89	2.59	8

:(4)

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.99	3.85	1
1.27	3.41	2
1.07	3.42	3
1.33	2.83	4
1.00	3.69	5
1.22	3.01	6
1.09	4.21	7
1.22	3.23	8
1.24	2.97	9
1.39	2.73	10
1.16	3.78	11
1.22	1.90	12
1.33	2.55	13
1.24	1.95	14
1.28	2.91	15
1.29	2.34	16
1.30	3.27	17
1.07	3.68	18
1.18	3.33	19
1.13	3.47	20
1.35	2.13	21
1.12	2.74	22
1.22	3.21	23
1.27	2.68	24
1.18	3.52	25
1.22	3.05	26
1.19	4.16	27

1.15	3.25	28
1.22	3.24	29
1.11	3.01	30
1.31	3.15	31
1.09	3.46	32
1.11	3.63	33
1.10	3.73	34
1.40	2.90	35
1.35	2.94	36
1.32	3.17	37
1.18	3.67	38

:(5)

15.45	8.13	15.32	16.99	12.76	14.83	16.95	18.16
3.63	2.71	3.43	3.43	4.50	3.80	4.17	3.49
14.99	8.45	16.36	16.78	13.19	15.54	17.98	18.42
3.76	2.57	3.20	3.22	4.38	3.75	3.81	3.08
15.75	7.50	15.43	16.88	12.60	14.75	17.02	18.97
3.59	2.22	3.23	3.04	4.71	3.62	3.66	2.98
14.97	8.67	16.03	16.89	13.15	15.39	17.69	17.97
3.73	2.75	3.41	3.46	4.30	3.85	4.17	3.38
14.83	8.37	15.97	16.69	13.26	15.22	17.84	18.41
3.74	2.58	3.46	3.18	4.38	3.71	4.09	3.17
15.98	8.13	15.58	17.26	12.41	15.12	16.76	18.08
3.52	2.77	3.14	3.57	4.52	3.94	3.81	3.50

= =

(5)

.(6)

(0.05 = □)

(5)

(0.05 =  $\alpha$ )

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(0.05 =  $\alpha$ )

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.470	.523	5.562	1	5.562	
.031	4.675	73.615	1	73.615	
.088	2.933	41.781	1	41.781	049.=
.475	.512	10.045	1	10.045	.037=
.662	.191	2.112	1	2.112	
.005	7.888	86.727	1	86.727	
.323	.981	6.589	1	6.589	
.385	.757	10.110	1	10.110	
.006	7.519	79.896	1	79.896	
.172	1.875	29.528	1	29.528	
.153	2.049	29.190	1	29.190	
.299	1.082	21.225	1	21.225	.088 =
.941	.005	.060	1	.060	.000=
.133	2.269	24.953	1	24.953	
.000	15.362	103.229	1	103.229	
.077	3.147	42.005	1	42.005	
.385	.756	8.033	1	8.033	
.032	4.651	73.235	1	73.235	
.998	.000	.000	1	.000	.057=
.110	2.565	50.328	1	50.328	015.=
.143	2.152	23.809	1	23.809	
.466	.534	5.867	1	5.867	
.528	.400	2.686	1	2.686	
.008	7.033	93.880	1	93.880	
		10.626	349	3708.584	
		15.747	349	5495.729	
		14.246	349	4971.691	
		19.623	349	6848.318	
		11.062	349	3860.556	
		10.995	349	3837.391	
		6.720	349	2345.138	
		13.349	349	4658.904	

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352	3801.360
352	5693.938
352	5045.031
352	6937.717
352	3888.238
352	3963.796
352	2460.946
352	4816.765

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} Silver,)

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{156}

(Holman, McLntosh, Poulin & Gil-Rivas

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(Menendez, Molly, & Magaldi)

(Schuster, Stein, Jaycox, Collins, Marshall, Elliot, & et al.)  
(%90)

(Ljubotina, Pantic, Franciskovic, Mladic, & Priebe)

Schuster, )

(Stein, Jaycox, Collins, Marshall, Elliot, & et al.  
(%98)

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Menendez, Molly, & )

(Magaldi

(Scarpa, Haden & Hurley)

(%79.8)

Silver, )

-  
(Holman, McLntosh, Poulin & Gil-Rivas





	(17)	
	(18)	(1)
	(19)	(2)
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Littleton, et al., Trauma Loping Strategy.	(22)	
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	(26)	(7)
.Caspi, et al., Validation of a Screening Instrument	(27)	(8)
.Schuster, et al., A National Survey of Stress	(28)	(9)
.Silver, et al., National Longitudinal Study	(29)	(10)
.Punamaki, et al., Impact of Traumatic Events	(30)	(11)
.Scarpa, Community Violence Victimization	(31)	(12)
.Adams, Social and Psychological Resources	(32)	(13)
.Mendez, et al., Health responses	(33)	
.Littleton, Ibid	(34)	
	(35)	(14)
.Mendez, Ibid	(36)	(15)
.Scarpa, Ibid	(37)	(16)

2001

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1987 : (1)

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.PTSD : 2002

Adams, R., & Boscarino J. 2006. Predictors of PTSD and delayed PTSD after disaster: The impact of exposure and psychological resources. *J Nerv Ment Dis, 194 (7),485-48.* Retrieved January 2, 2008, from Pub Med. (79)

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## **Coping Strategies among Survivors and Affected Families of the Amman Hotels explosions**

*Fawwaz Ayoub Momani and Rafe Al zagoul \**

### **ABSTRACT**

This study aimed at investigating Coping strategies among survivors and affected families of the Amman Hotels explosions. To achieve the purpose of the study, the researchers constructed Coping Strategies Scale. The participants of the study were (353) persons of the survivors and their first degree relatives who once engaged implicitly or explicitly in Amman Hotels explosions. The researchers used Means, Standard Deviation, Two-Ways ANOVA.

The results pointed out that the most common coping strategies used by survivors and affected families came in a moderate in all subscales of the coping strategies scale except the solving problem and active coping subscale which came high.

The results showed that there were statistically significant differences in the degree of possessing coping strategies among survivors attributed to the effect of sex on the subscales of religious and emotional discharging in favor of female. Whereas, there were no differences attributed to the effect of the other subscales.

The results pointed out that there were statistically significant differences attributed to the effect of direct exposure to the explosions on the subscale of problem solving in favor of those who were exposed directly to the explosions.

The results revealed that there were statistically significant differences attributed to the effect of self blame in favor of those who were not exposed directly to the explosions. Whereas, there were no differences on the rest of the subscales.

The results confirmed that there were statistically significant differences attributed to the effect of experiencing previous trauma on the subscale of religious in favor of having previous trauma, and also differences on the subscales of relaxation and entertainment in favor of not having previous trauma. Whereas, there were no differences on the rest of the subscales. The study was concluded with some recommendations in the light of the main findings.

**Keywords:** Coping strategies, explosions, victims of terror.

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