

Conceptualizing Resilience: A Process-Oriented Approach

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Theoretical Perspectives on Stress and Coping

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Arizona State University.

Measures

A cross-sectional analysis of the relationship between
rotavirus infection and hospitalization rates
in Arizona (Acuna-Soto & Rivera, 2006; Castro & Alvarado,
2008). The study was conducted in Arizona
from 2005 to 2007, with data from the Arizona
Healthcare Cost Review Commission (AHCCRS).

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Table 4. Correlation among main study variables

	1	2	3	4	5	6	7	8	9	10	11
1. A at Wa 3	1.00										
2. G r	-.11	1.00									
3. K / j z o o r t h a r	.09	-.09	1.00								
4. Ra / x a a a t r t h a r	.03	.45	.14	1.00							
5. D at of ar t () r t h a r	-.03	.06	.05	.10	1.00						
6. A roac co	.11	-.12	-.02	-.01	.01	1.00					
7. A o a c co	.06	-.09	-.09	-.10	-.14	-.22	1.00				
8. I t a b a o r	-.05	.0001	.16	.04	.18	-.01	-.36	1.00			
9. E x t a b a o r	-.01	-.07	.21	-.04	.01	-.10	-.03	.40	1.00		
10. A a t / ro oc a b a o r	.15	-.22	-.08	-.11	.007	.34	-.15	.07	-.09	1.00	
11. Po tra at c t r to	-.01	.03	.24	.07	.18	.06	-.41	.61	.25	.01	1.00

1.61, $p = .04$), a ar a t h r T3 t r a b a o r ($b = 1.30, p = .08$).

Gender, age, and mental health. T r f f c t of r a a r t a t t c a f c a t o h f o r a a t / ro oc a b a o r at T3. M a r o r t h r T3 a a t / ro oc a b a o r co ar to f a ($b = 2.07, p = .03$). R ar - h a f f c t , r a t o a ar a b j c t' a a f c a t a o c at t h c r a T3 a a t / ro oc a b a o r ($b = 0.28, p = .006$).

Coping and mental health. A roac co a t a t t c a f c a t a o c at t h h h T3 a a t / ro oc a

b a o r ($b = 0.73, p < .001$). I t a a o a o c at t h a a o r T3 x t r a b a o r ($b = 0.20, p = .06$), a t r a b a o r ($b = 0.20, p = .08$). A o a c co a h f c a t a o c at t h o r T3 t r a b a o r ($b = 1.47, p < .001$), o T3 a a t / ro oc a b a o r ($b = 0.75, p = .005$), a o r o t t r a at c t r to ($b = 2.01, p < .001$).

Mediation through approach and avoidance coping

T r t of t h a t o a a f o r a a t a t t a r r t t h Tab 6. W h t t h r a roac h

Table 5. Estimated regression models predicting Wave 3 mental health outcomes from baseline war exposures, gender, age, and coping with autoregressive controls

	I t a b a o r B a o r b (SE)	E x t a b a o r B a o r b (SE)	A a t / P r o c a B a o r b (SE)	P o t t r a at c S t r S to b (SE)
K o r o o o r t h a r	1.41* (0.69)	1.60** (0.53)	-1.45 (0.78)	3.17*** (0.82)
Wa ra o r x a a a t r t h a r	-0.72 (1.06)	-0.51 (0.74)	-0.24 (1.03)	-0.36 (1.16)
Par t () r t h a r	1.30 (0.73)	0.13 (0.54)	0.86 (0.71)	1.61* (0.75)
F a	-1.05 (0.89)	-0.45 (0.64)	-2.07* (0.87)	0.02 (0.90)
A at T 3	-0.11 (0.09)	0.01 (0.07)	0.28** (0.10)	-0.03 (0.10)
I t r a b a o r at T 1	0.10 (0.06)	0.03 (0.03)	0.05 (0.06)	0.08 (0.06)
E x t r a b a o r at T 1	-0.02 (0.09)	0.09 (0.06)	-0.13 (0.10)	-0.01 (0.10)
E x t r a b a o r at T 2	0.00 (0.09)	0.07 (0.06)	0.04 (0.09)	0.02 (0.10)
A a t / ro oc a b a o r at T 1	-0.09 (0.05)	0.07 (0.04)	0.08 (0.06)	0.02 (0.06)
A a t / ro oc a b a o r at T 2	0.05 (0.05)	-0.04 (0.03)	0.11* (0.05)	-0.02 (0.06)
P o t t r a at c t r to at T 2	-0.07 (0.89)	-0.01 (0.04)	0.07 (0.06)	-0.10 (0.08)
A roac co	-0.20 (0.11)	-0.20 (0.10)	0.73*** (0.13)	-0.05 (0.14)
A o a c co	-1.47*** (0.23)	-0.12 (0.18)	-0.75** (0.26)	-2.01*** (0.25)

Note: Co f f c t b, t t a t r r o co f f c t f o r t h a o c at r c t o r; SE, t h a ar r o r f o r t h a o c at r r o co f f c t . $p \leq .1$. * $p \leq .05$. ** $p \leq .01$. *** $p \leq .001$.

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Study strengths and limitations

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