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Impact of Critical Time Intervention on Symptom Severity

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Study #1: PANSS Positive, Negative, and General Psychopathology Subscales

PANSS Subscale	n	Group	Baseline _{BL}	6 Month _{6M}	Difference _{DIFF}
Negative**	38	USO	17.7	18.7	+1.00
	38	CTI	18.7	16.1	-2.60
Positive	38	USO	17.1	14.4	-2.70
	38	CTI	17.1	14.9	-2.20
General Psychopathology	38	USO	37.1	34.1	-3.00
	38	CTI	39.3	32.8	-6.50

** p<0.05
Study from Herman et al (2009). A critical time intervention with mentally ill homeless men: impact on psychiatric symptoms. *J Nerv Ment Dis.* 199(3), 135-140.

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PANSS: 3 subscales

General	Positive	Negative
Somatic concern	Delusions	Blunted affect
Anxiety	Conceptual disorganization	Emotional withdrawal
Guilt feelings	Hallucinatory behavior	Poor rapport
Tension	Excitement	Social withdrawal
Mannerisms & posturing	Grandiosity	Difficulty in abstract thinking
Depression	Suspiciousness	Lack of spontaneity
Motor retardation	Hostility	Stereotyped thinking
Uncooperativeness		
Unusual thought content		
Disorientation		
Poor attention		
Lack of judgment & insight		
Disturbance of volition		
Poor impulse control		
Preoccupation		
Active social avoidance		

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PANSS: 5 factors

Positive	Negative	Dysphoric Mood
Delusions	Lack of spontaneity & flow of conversation	Anxiety
Unusual thought content	Blunted affect	Tension
Grandiosity	Emotional withdrawal	Guilt feelings
Hallucinatory behavior	Poor rapport	Depression
Somatic concern	Passive-apathetic: social withdrawal	Somatic concern
	Motor retardation	
	Mannerisms & posturing	
	Uncooperativeness	
	Disturbance of volition	
	Poor impulse control	
Activation		Autistic Preoccupation
Hostility		Poor attention
Poor impulse control		Preoccupation
Excitement		Difficulty in abstract thinking
Uncooperativeness		Stereotyped thinking
Poor rapport		Disturbance of volition
Tension		Hallucinatory behavior

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Study #1: PANSS Negative, Positive, Activation, Dysphoric Mood, & Autistic Preoccupation Factors

PANSS Factor	n	Group	Baseline _{BL}	6 Month _{6M}	Difference _{DIFF}
Negative**	38	USO	21.1	21.8	+0.70
	38	CTI	22.7	18.8	-3.90
Positive	38	USO	12.1	10.3	-1.80
	38	CTI	13.0	10.9	-2.10
Activation	38	USO	11.7	11.0	-0.70
	38	CTI	12.7	10.6	-2.10
Dysphoric Mood	38	USO	12.1	11.3	-0.80
	38	CTI	13.0	11.5	-1.50
Autistic Preoccupation**	38	USO	15.0	14.6	-0.40
	38	CTI	15.7	12.8	-2.90

Study from Critical Time Intervention: Effects on Symptom Severity in Homeless Men with Serious Mental Illness lead by Opler et al (2009)

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Study #2: PANSS Negative, Positive, Activation, Dysphoric Mood, & Autistic Preoccupation Factors

PANSS Factors	n	Group	Baseline _{BL}	9 Month _{9M}	Difference _{DIFF}
Negative**	51	USO	19.55	21.98	+2.43
	60	CTI	21.50	20.43	-1.07
Positive	51	USO	12.94	11.74	-1.20
	60	CTI	12.93	11.15	-1.78
Activation	51	USO	10.31	11.43	+1.12
	60	CTI	10.60	10.53	-0.07
Dysphoric Mood	51	USO	9.68	10.35	+0.67
	60	CTI	9.81	10.18	+0.37
Autistic Preoccupation**	51	USO	12.80	14.37	+1.57
	60	CTI	13.68	13.23	-0.45

Study from CTI in the Transition from Hospital to Community led by Herman et al (2009)

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