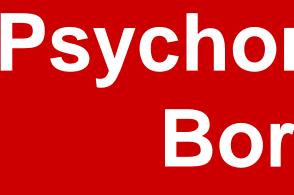


Menninger



## BACKGROUND

and treatment of identification Early eme Borderline Personality Disorder (BPD) in adolescence Lack of diagnostic measures for adolescents children

Interview-based measure of adolescent BPD: Interview for DSM-IV Borderline Personality Disc (CI-BPD; Zanarini, 2003)

 Lack of studies examining the psychometric property of the CI-BPD

- Goal: Examine psychometric properties of the CI in an inpatient sample of adolescents (N = 245)
  - 1. Factor structure of CIBPD
  - 2. Internal consistency
  - 3. Inter-rater reliability
  - 4. Convergent validity (with clinician diagnosis two questionnaire-based measures of BPD)
  - 5. Concurrent validity (with Axis I psychopathe and deliberate self-harm)

### **METHODS**

### **Participants**

- Ages 12-17
- Inpatient adolescent unit
- Consecutive admissions
- *N* = 245

### Measures

#### **Borderline Personality Disorder**

• CI-BPD; Zanarini, 2003

 Personality Assessment Inventory for Adolese (Morey, 2007)

 Borderline Personality Features Scale (BPFS; ( Murray-Close, & Woods, 2005)

 Clinician Diagnoses of BPD at discharge Axis I Psychopathology

 Youth self-report and Child Behavior Checklist CBCL; Achenbach & Rescorla, 2001)

• Deliberate Self Harm Inventory (DSHI; Gratz, 2001 Diagnostic Interview Schedule for Children (N DISC-IV; Shaffer, Fischer, Lucas, Dulcan, & Sch

Stone, 2000)

### RESULTS

### **Confirmatory Factor Analysis**

- Adequate fit for one-factor model:
- $\chi^2(27) = 55.22$ , p < .001
- RMSEA = .07
- CFI = .96
- TLI = .94

# **Psychometric Investigation of the Childhood Interview for Borderline Personality Disorder in an Adolescent Inpatient Setting**

Carolyn Ha, B.S.<sup>1</sup>, Carla Sharp, Ph.D.<sup>1</sup>, Jared Michonski<sup>1</sup>, Amanda Venta<sup>1</sup>, Crystal Carbone<sup>2</sup> <sup>1</sup>University of Houston, Department of Psychology <sup>2</sup>The Menninger Clinic, Houston, TX

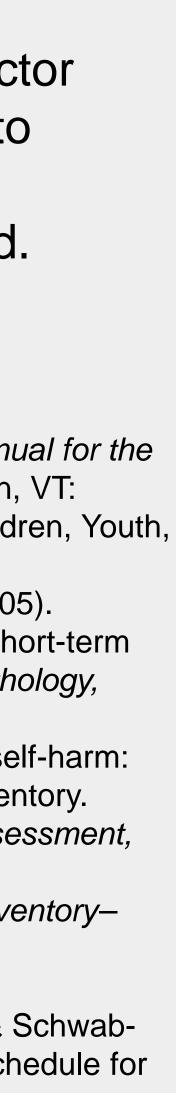
Variables	CI-BPD diagnosis						Validity Analyses					
	BPD				No BP	D	t	df				
	Ν	Mean	SD	Ν	Mean	SD						
<b>CBCL</b> Internalizing	49	72.45	6.76	132	69.75	7.18	-2.28	181				
CBCL Externalizing	49	68.57	7.81	132	64.34	9.94	-3.00	181	.0			
CBCL Total	49	71.76	5.52	132	68.23	6.94	-3.20	181	.0			
YSR Internalizing	49	67.98	10.85	137	60.69	12.65	-3.59	186	< .			
YSR Externalizing	49	68.65	10.21	137	58.76	10.08	-5.88	186	< .			
YSR Total	49	71.02	8.90	137	61.06	9.91	-6.20	186	< .			
BPFSC Total	46	81.30	14.70	137	62.30	16.74	-6.86	183	< .			
BPFSP Total	46	77.35	15.83	125	70.63	14.77	-2.59	171	_			
PAI-A BOR	42	71.45	11.61	133	57.15	11.05	-7.15	165	< .			
PAI-A BOR-A	42	69.88	9.03	133	56.78	11.33	-6.79	165	< .			
PAI-A BOR-I	42	65.21	11.19	133	55.13	10.94	-5.13	165	< .			
PAI-A BOR-N	42	66.50	10.37	133	56.36	10.76	-5.32	165	< .			
PAI-A BOR-S	42	69.07	15.05	133	55.43	13.93	-5.37	165	< .			
PAI-A Suicidal Ideation	42	75.62	17.78	133	59.79	18.80	-4.78	165	< .			
DSHI	46	5.41	3.39	137	2.72	3.31	-4.74	183	< .			
	CIBPD Diagnoses Chi-squar analysis								<ul> <li>Support for a unidimensional fact</li> </ul>			
			363									
	BPD	Non-l				structu	ure for the C	IBPD sim				
		Non-I	BPD	analy	vsis p	structu finding	ure for the C as in adults.	IBPD sim	ilar to			
	BPD	Non-I	BPD 41) (	analy χ <sup>2</sup>	vsis p	structu finding	ure for the C	IBPD sim	ilar to			
Any Anxiety Any Mood	BPD ( <i>n</i> = 49)	Non-l ( <i>n</i> =1	BPD 41) ( %	analy $\chi^2$ (df = 1)	vsis p	structu finding	ure for the C gs in adults. y of CI-BPD	IBPD sim	ilar to rated.			
Any Anxiety Any Mood Any Depressive	BPD n = 49) 67% 62% 57%	Non- (n =1 47° 37° 36°	BPD 41) ( % % %	analy $\chi^2$ df = 1) 5.25 8.08 5.78	xsis p .02 .004 .02	structu finding Validity	ure for the C as in adults. y of CI-BPD <b>REFEF</b>	BPD sim	ilar to rated.			
Any Anxiety Any Mood Any Depressive Any Bipolar	BPD	Non- (n = 1 47° 37° 36° 7%	BPD 41) ( % % % %	analy $\chi^2$ df = 1) 5.25 8.08 5.78 2.16	xsis p .02 .02 .02 .14	<ul> <li>structure</li> <li>finding</li> <li>Validity</li> <li>1. Achenbac</li> <li>ASEBA S</li> </ul>	ure for the C ys in adults. y of CI-BPD <b>REFE</b> F ch, T. M., & Resco chool-Age Forms	CIBPD sim demonstrest Contrast L. A. (2001 & <i>Profiles</i> . Bur	ilar to rated. ). <i>Manua</i> lington, Y			
Any Anxiety Any Mood Any Depressive Any Bipolar Any Eating Disorder	BPD a = 49) 67% 62% 14% 14% 16%	Non- (n = 1 47° 37° 36° 7° 5°	BPD 41) ( % % % % %	analy $\chi^2$ df = 1) 5.25 8.08 5.78 2.16 2.16 5.23	xsis p .02 .02 .14 .02 .14 .02	<ul> <li>Structure</li> <li>finding</li> <li>Validity</li> <li>1. Achenback</li> <li>ASEBA Second Sec</li></ul>	ure for the C gs in adults. y of CI-BPD REFEF ch, T. M., & Resco chool-Age Forms of Vermont, Resco	CIBPD sim demonstress contentions of the second sec	ilar to rated. ). <i>Manua</i> lington, <sup>v</sup> or Childre			
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