Testing the Effects of the PEERS[®] Intervention for Autistic Youth and Young Adults: Impacts on Mental Health and Neural Activity

January 20, 2021 Alana J. McVey, Ph.D. Postdoctoral Research Fellow The University of British Columbia

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Resu	ults: Social	Anxiety					
	LSAS	5*	SPIN				
80			35				
70	1		30	-			
60		-	25	I			
50	1	I					
40			20				
30			15				
20			10				
10			5				
0			0				
	Pretes t	P at-te st		Pretes t	P at-te st		
	EXP = t(23) = 2.54, p = .019		WL				
	WI: t(22) = 1.01, p = .324		Not significant (McVey et al., 2016				

	Discussion
	 First study to replicate results for PEERS® for Young Adults outside of the site of development Autism characteristics, social skills, PEERS® knowledge, empathy New results demonstrate improvements in social anxiety
	(McVey et al., 2016)
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Study 2: Improvements in Depression Symptoms and Suicidality

PEERS® for Adolescents

	(3)
Journal of Autism and Developmental Disorders https://doi.org/10.1007/s10803-017-3396-6	
ORIGINAL PAPER	
Changes in Depressive Symptoms An Completing the PEERS [®] Social Skills Ir	nong Adolescents with ASD Intervention
Hillary K. Schiltz ¹ · Alana J. McVey ¹ · Bridget K. Dolan ¹ · I Audrey M. Carson ^{1,4} · Christina Caiozzo ¹ · Elisabeth M. V	Kirsten S. Willar ¹ · Sheryl Pleiss ^{1,2} · Jeffrey S. Karst ^{1,3} ogt ¹ · Brianna D. Yund ⁵ · Amy Vaughan Van Hecke ¹





		EXP (n=24)		WL (n=25)		Είχ2	p
		M (SD)	Range	M (SD)	Range		
	Age	13.25 (1.07)	12-15	13.52 (1.92)	11-16	0.37	0.55
	FSIQ	105.33 (12.70)	69-144	104.24 (16.25)	68-133	0.04	0.84
	ADOS-G	11.58 (4.22)	7-19	12.60 (4.77)	7-23	0.62	0.43
	Gender						
	% Female	8.3		8.0		0.002	0.97
	Race						
	% White	75		76.0		2.34	0.67
	% Asian	8.3		4.0			
Method	% Black	8.3		8.0			
Wicthou.	Tobacian Distance	4.2		12.0			
	% New Lating	93.3		06.0		2.68	0.26
Particinants	Honschold income	000		2000		2100	0.20
i ul ticipulits	% < 25K	0.0		20.0		7.38	0.19
	% 25K-50K	8.3		8.0			
	% 50K-75K	25.0		16.0			
	% 75K-100K	20.8		20.0			
	% > \$100K	37.5		36.0			
	EXP Experimenta Intellectual Quoti Autism Diagnostic	group, WL waitlist nt as measured by Observation Schedu	control grou the Kaufma le, Generic. J	p, M mean, SD star n Brief Intelligence (thousand	dard deviatio Test, Second	n, FSIQ Fu Edition. A	ll-Scale DOS-G









































• The PEERS® intervention, in teaching evidence-

based social skills to youth and young adults on the autism spectrum, promotes mental well-being





