ERRATUM

Erratum to: Influence of Depression on State and Trait Anger in Veterans with Posttraumatic Stress Disorder

Phillip A. Raab · Margaret-Anne Mackintosh · Daniel F. Gros · Leslie A. Morland

Erratum to: Cogn Ther Res
DOI: 10.1007/s10608-012-9506-z

A veteran with sub-threshold PTSD was erroneously included in our sample of veterans with a current PTSD diagnosis. Upon correcting the error and rerunning analyses, we found that while the magnitudes of relationships among most variables were not meaningfully altered, some statistical results were slightly changed (see Tables 1, 2). In the new analyses, PTSD numbing no longer partially mediates the relationships between all PTSD clusters and trait anger. Instead, numbing partially mediates the relationships between the reexperiencing cluster and trait anger, and between the avoidance cluster and trait anger. Hyperarousal now has a significant indirect effect on trait anger through numbing symptoms. Additionally, PTSD dysphoria symptoms now partially mediate the relationships between all PTSD clusters and trait anger.

The corrected results continue to support the main findings of our study; however, contrary to our original discussion, we can now conclude that numbing and dysphoria have a similar impact on PTSD cluster–anger relationships.

P. A. Raab (✉) · M.-A. Mackintosh · L. A. Morland
Pacific Islands Division, Department of Veterans Affairs Pacific Islands Healthcare System, National Center for Posttraumatic Stress Disorder, 3375 Koapaka, Street, Suite I-560, Honolulu, HI 96819, USA
e-mail: drewraab@gmail.com

P. A. Raab · M.-A. Mackintosh · L. A. Morland
Pacific Health Research and Education Institute, Honolulu, HI, USA

D. F. Gros
Ralph H. Johnson Veterans Affairs Medical Center, Charleston, SC, USA

D. F. Gros
Medical University of South Carolina, Charleston, SC, USA

L. A. Morland
John A Burns School of Medicine, University of Hawaii-Manoa, Honolulu, HI, USA

Table 1 Standardized path estimates, total effects, and indirect effects for analyses with current MDD as the mediator

X	M	Y	Tot Eff XY	XM	XM SE	MY	MY SE	XY'	XY' SE	Indir Eff
PTSD	MDD	State	.24*	.52**	.08	.26*	.12	.11	.13	.14*
PTSD	MDD	Trait	.32**	.52**	.08	.13	.10	.25*	.10	.07
Reexp	MDD	State	.22*	.42**	.12	.29*	.13	.10	.14	.12*
Reexp	MDD	Trait	.21*	.42**	.12	.21*	.11	.12	.09	.09
Avoid	MDD	State	.12	.54**	.09	.32**	.12	−.06	.13	.17*
Avoid	MDD	Trait	.24*	.54**	.09	.17	.10	.15	.11	.09
Hyper	MDD	State	.13	.35**	.13	.34**	.13	.01	.14	.12*
Hyper	MDD	Trait	.19	.35**	.13	.23*	.11	.11	.11	.08

XY' indicates the relationship between X and Y while controlling for M

SE standard error, *Tot Eff* total effect, *Indir Eff* indirect effect, *PTSD* total PTSD symptoms, *MDD* current major depressive disorder, *State* State–Trait Anger Expression Inventory-II state scale, *Trait* State–Trait Anger Expression Inventory-II trait scale, *Reexp* PTSD reexperiencing cluster, *Avoid* PTSD avoidance cluster, *Hyper* PTSD hyperarousal cluster

* $p < .05$

** $p < .01$

Table 2 Standardized path estimates, total effects, and indirect effects for analyses with numbing and dysphoria clusters as mediators

X	M	Y	Tot Eff XY	XM	XM SE	MY	MY SE	XY'	XY' SE	Indir Eff
Reexp	Numb	State	.22*	.51**	.08	.18	.12	.13	.11	.09
Reexp	Numb	Trait	.21*	.51**	.08	.31**	.11	.04	.12	.16*
Avoid	Numb	State	.12	.51**	.08	.25*	.11	−.004	.11	.13*
Avoid	Numb	Trait	.24*	.51**	.08	.28**	.11	.10	.11	.14*
Hyper	Numb	State	.13	.52**	.08	.25*	.12	.01	.12	.13*
Hyper	Numb	Trait	.19	.52**	.08	.32**	.11	.03	.11	.17**
Reexp	Dysp	State	.22*	.59**	.07	.13	.13	.15	.12	.08
Reexp	Dysp	Trait	.21*	.59**	.07	.29*	.12	.02	.13	.17*
Avoid	Dysp	State	.12	.60**	.07	.23	.13	−.01	.13	.14
Avoid	Dysp	Trait	.24*	.60**	.07	.25*	.12	.09	.12	.15*
Hyper	Dysp	State	.16	.44**	.08	.18	.11	.08	.11	.08
Hyper	Dysp	Trait	.20*	.44**	.08	.26*	.11	.09	.11	.12*

XY' indicates the relationship between X and Y while controlling for M

SE standard error, *Tot Eff* total effect, *Indir Eff* indirect effect, *State* State–Trait Anger Expression Inventory-II state scale, *Trait* State–Trait Anger Expression Inventory-II trait scale, *Reexp* PTSD reexperiencing cluster; *Avoid* PTSD avoidance cluster; *Hyper* PTSD hyperarousal cluster, *Numb* PTSD numbing cluster, *Dysp* PTSD dysphoria cluster

* $p < .05$

** $p < .01$