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### Title

Correction to: Occurrence of mental illness following prenatal and early childhood exposure to tetrachloroethylene (PCE)-contaminated drinking water: a retrospective cohort study

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### Authors

Aschengrau, Ann  
Weinberg, Janice M  
Janulewicz, Patricia A  
et al.

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CORRECTION

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# Correction to: Occurrence of mental illness following prenatal and early childhood exposure to tetrachloroethylene (PCE)-contaminated drinking water: a retrospective cohort study

Ann Aschengrau<sup>1\*</sup>, Janice M. Weinberg<sup>2</sup>, Patricia A. Janulewicz<sup>1</sup>, Megan E. Romano<sup>1,3</sup>, Lisa G. Gallagher<sup>4</sup>, Michael R. Winter<sup>5</sup>, Brett R. Martin<sup>5</sup>, Veronica M. Vieira<sup>4</sup>, Thomas F. Webster<sup>4</sup>, Roberta F. White<sup>4,6</sup> and David M. Ozonoff<sup>4</sup>

## Correction to: *Environ Health*

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Following publication of the original article [1], the author reported that, because of a programming error, incorrect sentences and incorrect Table 3 has been published. The correct sentences and Table 3 are shown below.

- 1) In the Abstract, the following sentence is correct; “No further increases in risk were observed with increasing exposure levels.”
- 2) In the Results section, the following sentence is correct; “No further increases in risk were observed with increasing exposure levels.”
- 3) In the Conclusions section, the following sentence is correct; “However, subjects with any prenatal and early childhood exposure had elevated risk of bipolar disorder and post-traumatic stress disorder.”

### Author details

<sup>1</sup>Department of Epidemiology, Boston University School of Public Health, Talbot 3E, 715 Albany Street, Boston, MA 02118, USA. <sup>2</sup>Department of

Biostatistics, Boston University School of Public Health, Crosstown, 715 Albany Street, Boston, MA 02118, USA. <sup>3</sup>Department of Epidemiology, University of Washington, Box 357236, Seattle, WA 98195, USA. <sup>4</sup>Department of Environmental Health, Boston University School of Public Health, Talbot 4W, 715 Albany Street, Boston, MA 02118, USA. <sup>5</sup>Data Coordinating Center, Boston University School of Public Health, Crosstown, 715 Albany Street, Boston, MA 02118, USA. <sup>6</sup>Department of Neurology, Boston University School of Medicine, 72 East Concord Street, Boston, MA 02118, USA.

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1. Aschengrau, et al. Occurrence of mental illness following prenatal and early childhood exposure to tetrachloroethylene (PCE)-contaminated drinking water: a retrospective cohort study. *Environ Health*. 2012;11:2. <https://doi.org/10.1186/1476-069X-11-2>.

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\* Correspondence: [aaschen@bu.edu](mailto:aaschen@bu.edu)

<sup>1</sup>Department of Epidemiology, Boston University School of Public Health, Talbot 3E, 715 Albany Street, Boston, MA 02118, USA

Full list of author information is available at the end of the article



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**Table 3** Prenatal and Early Childhood Exposure to Tetrachloroethylene and the Risk of Mental Illness

Outcome	Exposure Category/Percentile	% Yes (n/N)	Crude Risk Ratio (95% CI)	GEE <sup>a</sup> Risk Ratio (95% CI)
Depression	Any	19.8 (152/769)	1.1 (0.9–1.4)	1.1 (0.9–1.4)
	> = 67th	19.5 (50/256)	1.1 (0.8–1.5)	1.1 (0.8–1.5)
	33rd- <67th	20.8 (55/265)	1.2 (0.9–1.6)	1.2 (0.9–1.6)
	> 0- <33rd	19.0 (47/248)	1.1 (0.8–1.5)	1.1 (0.8–1.5)
	None	17.8 (92/518)	Reference	Reference
Bipolar Disorder	Any	5.5 (36/653)	1.7 (0.9–3.2)	1.8 (0.9–3.5)
	> = 67th	5.1 (11/217)	1.6 (0.7–3.5)	1.6 (0.7–3.7)
	33rd- <67th	3.2 (7/217)	1.0 (0.4–2.5)	1.1 (0.4–2.7)
	> 0- <33rd	8.2 (18/219)	2.6 (1.3–5.1)	2.7 (1.3–5.6)
	None	3.2 (14/440)	Reference	Reference
Post-Traumatic Stress Disorder	Any	7.1 (47/664)	1.5 (0.9–2.5)	1.5 (0.9–2.5)
	> = 67th	6.4 (14/220)	1.4 (0.7–2.6)	1.4 (0.7–2.6)
	33rd- <67th	6.7 (15/225)	1.4 (0.7–2.7)	1.4 (0.7–2.7)
	> 0- <33rd	8.2 (18/219)	1.7 (1.0–3.2)	1.7 (0.9–3.2)
	None	4.7 (21/447)	Reference	Reference
Schizophrenia	Any	0.5 (3/620)	2.1 (0.2–20.0)	2.1 (0.2–20.0)
	> = 67th	0.0 (0/206)		
	33rd- <67th	0.9 (2/212)		
	> 0- <33rd	0.5 (1/202)		
	None	0.2 (1/427)	Reference	Reference

<sup>a</sup>GEE Generalized estimating equations