

## **Corrigendum: Cocaine Exposure Results in Formation of Dendritic Varicosity in Rat Primary Hippocampal Neurons**

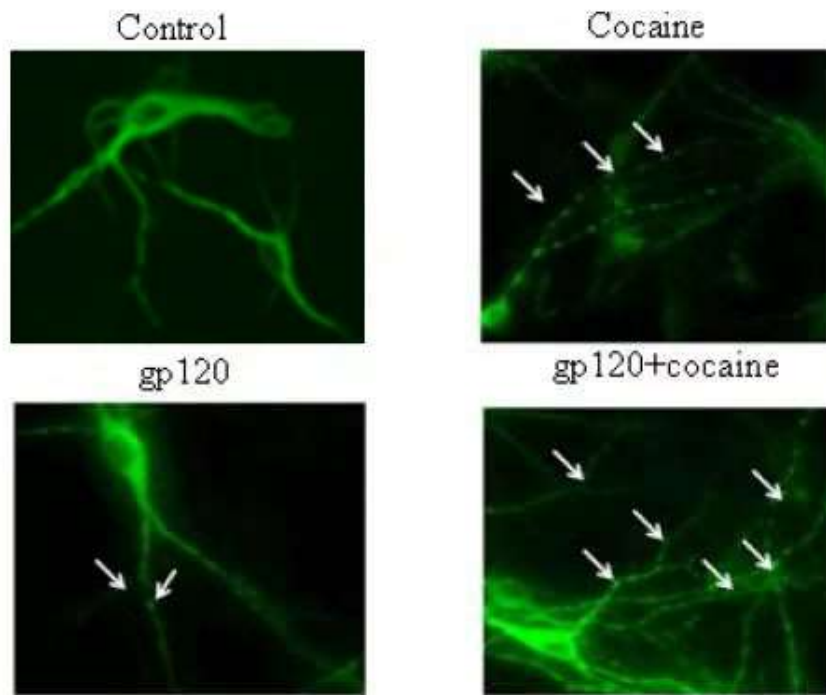
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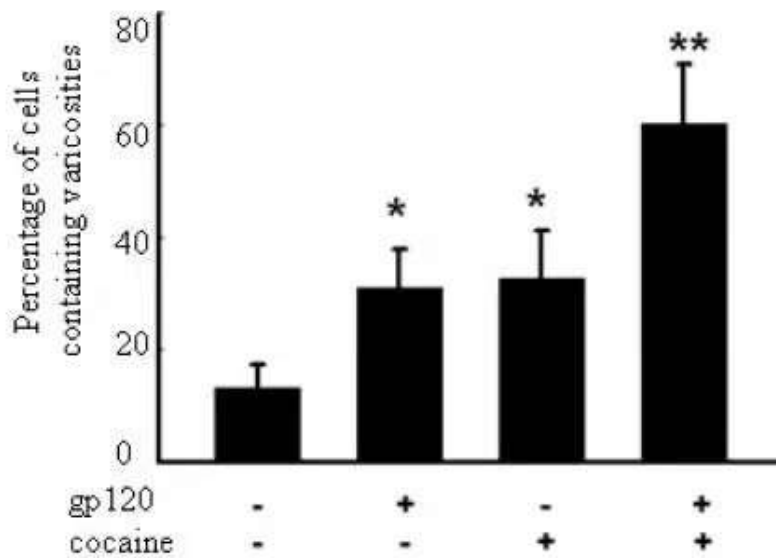
Correction to: American Journal of Infectious Diseases

<http://doi.org/10.3844/ajidsp.2009.26.30>, published online 2009; updated 08 February 2021

The authors have recently noticed that the representative image of MAP2 immunostaining in the control group in Figure 3A was incorrectly chosen. This error was inadvertently caused during the assembly of the images due to our negligence in the process of reformatting our manuscript. Original correct Figure 3A has now been included as shown below. Please note that this amendment does not affect the description, interpretation, statistical analyses, or the original conclusions of the manuscript. The authors apologize for the mistake and any confusion this may have caused.



(a)



(b)

**Fig. 3:** Gp120 and cocaine caused enhanced dendritic varicosity formation. (a) MAP2 immunofluorescence of primary hippocampal neurons exposed to cocaine, gp120 and cocaine plus gp120 demonstrated increased dendritic varicosity formation in the presence of both cocaine and gp120 as compared with neurons exposed to either agent alone. Arrows indicate the sites of dendritic varicosity formation. (b) Quantification of percentage of cells with dendritic varicosities. All the data are presented as mean  $\pm$  SD of four individual experiments. \* $p < 0.05$ ; \*\* $p < 0.01$  vs control group