## **Corrections and additions**

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## Correction: Model of excision of the lateral half of the spinal cord at the lower thoracic level for the needs of reconstructive neurosurgery and neurotransplantation

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## Corrections to the article: https://doi.org/10.25305/unj.234154

In the article by V.V. Medvedev et al., published in UNJ № 3 in 2021, the source number 92 from the reference list does not support the statement given in the appropriate place in the text. Instead, we offer the reader two other works that mention the presence of posterior median spinal artery in the adult rat - D. Mazensky et al. (2017) and O.U. Scremin (G. Paxinos, ed.; 2015, p. 1003, 1005). In most works on this topic (Z. Zhang et al., 2001; Y. Cao et al., 2015; P. Li et al., 2020) the dorsal median vein is considered as the median vessel of the posterior surface of the rat spinal cord, and as in humans, describe 2 parallel dorsal spinal arteries. At the same time, D. Mazensky et al. (2017), sharing the opinion of O.U. Scremin (2015), mention 3 dorsal spinal arteries of the rat, in particular the median one. Taking into account that, from our experience, damage to the median vessel of the posterior surface of the spinal cord is accompanied by its rapid edema and irrepversible deep deficit in the motor function of both hind limbs of the animal, we consider it necessary to draw the reader's attention to this feature of the anatomy of the spinal arteries of an adult rat.

Medvediev VV, Abdallah IM, Draguntsova NG, Savosko SI, Vaslovych VV, Tsymbaliuk VI, Voitenko NV. [Model of spinal cord lateral hemi-excision at the lower thoracic level for the tasks of reconstructive and experimental neurosurgery]. Ukr Neurosurg J [Internet]. 2021 Sep 27 [cited 2021 Oct 11];27(3):33-5. Available from: http://theunj.org/article/view/234154

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