

# Author's Reply

## Letter to the editor, in response to the letter entitled: Is obesity influence serum brain-derived neurotrophic factor level in adults?

Dear Editor,

We highly appreciate the interest in our paper on obesity and BDNF<sup>1</sup>. Though not mentioned in the text, all conditions concerning proper sampling were strictly followed. The authors did not mention morbidity of the investigated group, as all persons under study were regarded as healthy at the time of investigation. They were under medical care of general practitioner, but did not suffer from any disease mentioned in the Letter to the Editor nor took the listed drugs. Menstrual phase of the investigated women was not taken into consideration, as the whole group could be regarded as menopausal (even the group of women under 65 had mean age  $59.6 \pm 4.7$ , in comparison to older group:  $74.5 \pm 6.2$ ).

Still, we are very proud that you have analyzed our article in such details.

### Conflict of Interest

The Authors declare that they have no conflict of interests.

### References

- 1) GAJEWSKA E, SOBIESKA M, LOJKO D, WIECZOROWSKA-TOBIS K, SUWALSKA A. Obesity itself does not influence BDNF serum levels in adults. *Eur Rev Med Pharmacol Sci* 2014; 18: 3246-3250.

*E. Gajewska, M. Sobieska*

Department of Rheumatology and Rehabilitation, Poznań University of Medical Sciences, Poznań, Poland