Lublin 27.06.2018

Maciej Kozioł,

Katedra Anatomii Człowieka, Zakład Anatomii Prawidłowej

Collegium Anatomicum

ul. Jaczewskiego 4

20-090 Lublin

mkoziol1992@gmail.com

Prof. Tomasz Zubilewicz MD, PhD

Editor-in-Chief Acta Angiologica

Dear Professor Zubilewicz,

I am addressing to You as one of the authors of the article “The latest applications of photoplethysography – the review”, which subject without a doubt fits in the profile of Acta Angiologica magazine .

The development of medicine and the ability to provide successful therapy in more and more severe cases forces researchers to develop new, easy-to-use methods of continuous and non-invasive monitoring of the patient's condition. One of the dynamically developed techniques is photopletysmography. The recent discoveries indicate that it can have much more applications than simple providing of information about the patient's heart rate and saturation. Currently, intensive research is underway on new applications of this technique in anaesthesiology, surgery, cardiosurgery, neurology or rheumatology. For this reason, we have decided to look at the latest achievements and the possibilities of using photopletysmography in clinical practice.

During treatment, especially in acute illnesses, continuous and thorough monitoring of the most important vital parameters is necessary. The development of PPG technology can create a tool that will provide the clinician with the most important information about the patient's condition in a simple way, which is why it is worth to be interested in the latest advances in this field.

Simultaneously, we are willing to confirm, that this manuscript has been neither printed nor submitted for print in any other journal and it has been approved by all co-authors as well as the authorities of our universities.

All authors consent to the automatic and free-of-charge copyright transfer to the Acta Angiologica if this manuscript is accepted for publication and we are both familiar with the Editorial Policy and Information for Authors and willing to obey them. We also declare that we had no sources of financial support.

Your sincerely

Maciej Kozioł