

IMPROVING THE QUALITY OF CLINICAL AND BIOMEDICAL RESEARCH

Alexandre P. Zavascki

We are publishing the third issue of Clinical and Biomedical Research and we are glad that the journal has been welcomed by researchers. We are still facing some challenges during this transition period. The main problems are related to manuscript editing and journal indexing, especially in terms of getting Clinical and Biomedical Research indexed in databases that previously included Revista HCPA. Many efforts have been done to solve both problems and we hope that throughout next year we will be able to fully recover some losses that occurred during this period.

However, despite these obstacles, an increasing number of high-quality manuscripts reporting the results of original research have been submitted to our journal. We are sure that our readers will appreciate the quality of the articles published in the present issue. In addition, we have been intensively working to maintain a timely schedule of publication and a target number of manuscripts per issue with the purpose of achieving indexing in larger databases.

We are happy that Clinical and Biomedical Research is also reaching another goal: to cover many fields of medical and biomedical sciences. In this third issue, we are publishing four articles of clinical research¹, including a study conducted by international authors² and four articles of basic and experimental research³. Additionally, this issue also includes two review articles⁴, one about the management of severe traumatic brain injury conducted by a Spanish research group of intensive care medicine⁵.

In addition to these reviews of the literature and original research articles, we are very proud of the two special articles published in this issue. Both of them deserve special attention. They suggest some intriguing insights about two different but important public health issues. Furthermore, they were authored by internationally renowned scientists in their respective fields.

Professor Fuchs provides us with a thoughtful discussion on the current guidelines for the treatment of hypertension⁶. His profound clinical and research experience in this field is objectively and dynamically presented as a careful assessment of some flaws of current hypertension guidelines. It is a mandatory reading for those who treat hypertensive patients.

Another article we are proud to present to our readers was written by Dr Tyrone Pitt⁷. Dr Pitt is a renowned microbiologist whose work significantly boosted the human knowledge on many areas of bacterial infectious diseases. Recently, he was honored with the designation of *Acinetobacter pittii* (formerly *Acinetobacter* genomic species 3), a major nosocomial pathogen species of *Acinetobacter calcoaceticus*–*Acinetobacter baumannii* complex, in recognition to his major contributions to microbiological science⁸. In this issue, he provides our readers with an insightful discussion on fecal transplantation, a relatively new approach to treat severe *Clostridium difficile*-associated diarrhea, a major topic for many medical areas, notably, gastroenterology, intensive care, and infectious diseases.

We are certain that, as we continue to receive more submissions and publish more articles of high-quality scientific content, we will create a virtuous circle that will ultimately lead Clinical and Biomedical Research to become a prestigious journal even before the targeted indexations.

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Department of Internal Medicine,
Medical School, Universidade Federal
do Rio Grande do Sul; Infectious
Diseases Service, Hospital de Clínicas
de Porto Alegre, Porto Alegre, Brazil.

Corresponding author:

Alexandre P. Zavascki
E-mail: azavascki@hcpa.ufrgs.br
Porto Alegre, RS, Brazil.

REFERENCES

1. Kengeriski MF, Oliveira LD, Escobar M, Delgado V. Estado nutricional e hábitos alimentares de usuários em Centro de Atenção Primária Psicossocial de Porto Alegre, Brasil. Clin Biomed Res. 2014;34:253-9.
2. Medeiros T, Lopes E, Macedo G, Monteiro L. Coping, executive functioning, inhibitory control and decision-making in a sample of depressed suicidal patients. Clin Biomed Res. 2014;34:287-96.
3. Vieira AS, Pinheiro-Machado ABM, Coitinho AS, De-Paris F. Determinação do limite mínimo de detecção da técnica de nested-PCR para os poliomavírus JC e BK. Clin Biomed Res. 2014;34:260-5.
4. Torres ILS. Effects of melatonin and estradiol on chronic pain during postmenopause. Clin Biomed Res. 2014;34:223-33.
5. Tejerina E, Vivar FF, Puch IC, De la Torre AE, Balanza JAL. Update in the management of severe traumatic brain injury. Clin Biomed Res. 2014;34:201-22.
6. Fuchs FD. Misleading guidelines for the diagnosis and management of hypertension. Clin Biomed Res. 2014;34:234-44.
7. Pitt T. Fecal transplantation: passing fashion or here to stay? Clin Biomed Res. 2014;34:245-52.
8. Nemec A, Krizova L, Maixnerova M, van der Reijden TJ, Deschaght P, Passet V, et al. Genotypic and phenotypic characterization of the *Acinetobacter calcoaceticus*-*Acinetobacter baumannii* complex with the proposal of *Acinetobacter pittii* sp. nov. (formerly *Acinetobacter* genomic species 3) and *Acinetobacter nosocomialis* sp. nov. (formerly *Acinetobacter* genomic species 13TU). Res Microbiol. 2011 May;162:393-404.