



From benchmark to bedside: Steps ahead on translational research

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This is first edition of JAPHAC for 2017. We are happy with the opportunity to go on with our work with the active participation of the authors that had their work accepted for publication in this journal. In this edition, the reader will deal with a variety of themes within the scope of pharmaceutical sciences, and interestingly, most of them are focused on providing evidences that can be useful for translational research in research fields other than pharmacy. Translational sciences are represented by the application of data from the so-called “basic science”, which comprise, for instance, researches laboratory settings, into potential solutions for daily life. For health sciences, translational research is generally focused in a least two basic premises: improving quality of life, and improve or provide new options for clinical treatments. Thus, it is expected to found not only professionals of varied fields in these researches, but also the integration of different disciplines, resources, and techniques.

The study of González-Guevara et al. brings data on phytochemical and physicochemical aspects of the essential oil of *Zingiber officinale*. The study of Costa et al. describes for the first time the effects of combining the extract of *Vaccinium myrtillus* with antimicrobial drugs against *Staphylococcus aureus* isolates. Fonseca and Souza conducted a qualitative analysis of menu preparations from a restaurant of a Brazilian university, and found a demand on reviewing the availability of leafy food and fruits on the menu. Andrade, in a technical note, discussed the perspectives for the pharmaceutical market in Brazil. Soares et al. provided important evidence on interactions concerning intravenous incompatibilities involving high-alert medication and other drugs in an adult Intensive Care Unit of a Brazilian hospital.

We congratulate the authors for their outstanding work and hope that you enjoy reading each paper published in this edition. The reviewing process is being improved constantly, and an important evolution was reached recently. Our experience on publishing is now leading JAPHAC for even more important ways, and we wish to share this with the authors of accepted manuscripts. We also invite our audience to submit your manuscripts for publication at JAPHAC.