Editors





Prof. Dr. Alberto Consolaro

Every day, bone biology supports clinical practice and implants are improved to optimize the relationship with the tissues, cells and molecules. As an example, there is a series of works by Márcio Borges Rosa, Tomas Albrektsson, Carlos Eduardo Francischone, Humberto Osvaldo Schwartz Filho and Ann Wennerberg on the micrometric characterization of surfaces.

The osteocyte increasingly assumes the role of primary cell or element of fundamental importance in the regulation of bone biology, as it is discussed in the section *Explanations and Applications*. On the other hand, the role and implications of BMP in Implantology were explored in Ask the Expert section, with "Guidelines for clinical use of BMP".

The present edition is characterized by the variety of information-rich works, applied to the clinician and clinical practice. Plus, to the delight of the eyes and induction to reflections, we have a picture of the *Image and Science section* and the selectivity of the *Observatory* on literature.

In the III International Congress of Implantology, from September 13th to 15th, we will live with many of our collaborators revealing closely their latest findings and discuss them with experts and other researchers. It will be a great opportunity to experience this scientific environment. In late May, we'll also have the II Regional Meeting of Osseointegration to attend in Salvador. This meeting represents a preamble, with its theme on *Osseointegration Scientific Evidences: Paradigms and challenges.*

Let's enjoy this!

Carlos Eduardo Francischone and Alberto Consolaro