

editorial



Dr. Jesús Calatayud Sierra Editor of *Científica Dental*.

As our readers know *Cientifica Dental* every year awards three prizes in three categories (best scientific article, best case study and best first scientific work by a new author) to the articles published in the journal; hence in this special edition we present the award-winning articles and the other finalists, six fine scientific works which readers may consult in open access on our website www.cientificadental.es.

In this edition we present a review by González Fernández-Tresguerres *et al* of the new oral anticoagulants. This is a newsworthy piece as it provides information for practical dentistry at a time in which an increasing number of patients are being treated with these medicaments and we lack information applied to our needs.

We also have three unusual case studies. The work of Sergio García *et al* on the surgical treatment of large post-extraction oroantral fistulas with the use of the buccal fat pad, an option not normally considered in general clinical practice. The case study of Pilar Muñoz *et al* on a difficult mandibular second molar which requires endodontic retreatment, with a broken file, a third root with a new canal and deficient prior canal treatment requiring considerable effort to overcome the obstacles to correct sealing. And the case study of Mónica Serrano *et al* on the surgical extraction of impacted third and fourth molars which is extremely helpful on how these complex cases should be dealt with.

There are two experiment-based articles. A clinical study by Anitua on the use of growth factor-rich platelets (Endoret®) to help bone regeneration in alveoli post-extraction; and the in vitro study of Bruno Baracco *et al* on the adhesive force of various bonding adhesives.

As always I would like to thank all those who have made this edition of *Científica Dental* possible, particularly the authors for their unselfish efforts, and the readers for whom all of this work is ultimately intended.

Best regards to you all.