



# Answer controversies about hemostatic properties of platelet-rich fibrin

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Received: 2 December 2018 / Accepted: 13 December 2018 / Published online: 4 January 2019  
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Dear Editor,

We are grateful for the opportunity to take up this important and innovative subject on this property of platelet-rich fibrin (PRF) membranes, since, as noted by Dr. Kulkarni, there are many possibilities to be explored, which will allow further development of techniques and translational research on such blood-derived of growth factors [1–3].

The relevant study carried out by Kulkarni et al. [4], which indeed was missed in our bibliographical research presented important questions that are observed in the clinical practice of surgeons who perform the connective tissue grafts, common to areas such as Periodontics and Implant Dentistry. It provides important subjective and qualitative results on the reduction of bleeding in the palatal region (donor area), even though as a secondary observation to its main results, i.e., the acceleration in palatine healing with use of PRF membranes.

As the next step on this scientific issue, the work presented by our team [5] focused mainly on the measurable hemostatic effects of PRF in soft tissues. The possibility of using the PRF membrane as an alternative to other existing hemostatic materials was presented in a series of cases in different sites of the oral cavity. In our study, we specified and quantified the time for local hemostasis, obtaining motivating results, even though yet with a limited sample.

In this context, we believe we all agree that controlled randomized controlled trials (RCTs) should be the next step

performed to validate this real possibility of using PRF as a hemostatic material in the oral cavity and other sites.

With this, we would like to thank the kindness of the letter presented and the possibility of calling to attention once again this relevant question for the medical/dental area.

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