

Answers to reviewers

Reviewer 1

- 1-The term “Surgery First” was revised in the whole document.
- 2- The protocol described showed be effective applied the lasertherapy one a month during the orthodontic treatment for dental movement acceleration:

Dom ínguez A, Vel áquez S. Acceleration Effect of Orthodontic Movement by Application of Low-intensity Laser .The Journal of Oral Laser Applications 2010; 2:99-105
- 3- That occlusion was obtained after the second month of treatment, the molar right class III and retroinclination of lower incisors couldn't be corrected after the next time of treatment so the patient wasn't continued.
- 4- The period of retention was 6 months full time use, 6 months only in the night and after of that, one day per week permanently.
- 5- It's Important to Clarified that the shorter treatment time Could Of been as a consequence of the original teeth alignment.
- 6- That's right. However it's the first case reported.
- 7-The postoperative analysis was attached (Table 1 post treatment measures), and photographs one year post treatment.

Reviewer 2

- 1- The protocol applied was the same that showed be effective for acceleration dental movement in:

Dom ínguez A, Vel áquez S. Acceleration Effect of Orthodontic Movement by Application of Low-intensity Laser .The Journal of Oral Laser Applications 2010; 2:99-105

During each monthly visit he was irradiated with the equipment Photon Lase II® (GaAlAs laser)(DMC Equipamentos, Sao Carlos, Brazil) using 830 nm wavelength, 100 mW, 80 J/cm², energy per point 2,2 J, for 22 seconds, along the vestibular surface and 22 seconds along the palatal surface for each tooth root, at a distance of 1 mm away of the mucosa in each arch.

And the protocol for edema and bone healing was:

2- Two months After the surgery , Cu-Ni-Ti wire arches was changed to stainless steel arch wires.

3- In the postoperative period for surgery first approach you can't expect two months to begin orthodontic movement in cases of mandibular Osteotomy for lack of FAR peak.