Reviewer's report

Title: Does the Usage of Platelet Rich Fibrin Reduces the Pain and Swelling after Impacted Third Molar Surgery? Randomised multicenter Clinical Study

Version: 2 Date: 25 September 2015

Reviewer: Parappa sajjan

Reviewer's report:

Comments to author

Introduction.
Research question is well constructed. hypothesis is well defined

Methods
The study results have shown that there is no significant improvement in the pain, in the context power of the study play an important role. alpha and B error should be specified. sample size justification should be given.
No mention of the statistical methods used for analysis of pain ,only significance level is mentioned.
Type of incision not mentioned as it varies with type of impaction.
The amount of swelling influenced by whether teeth removed intact or through splitting as in horizontal impaction. clarity should be brought.
There should be mention of amount of blood withdrawn.
Mention the type suturing and number of sutures placed.
Picture of landmarks used for marking of swelling will add better clarity

Discussion.
Study by Singh et al mentioned as significant results – clarity should be brought as multiple outcomes studied in his study.

Spelling errors
Mezio angular
Adhesive
Removal

Concusion
Concussion in abstract and at the end overstated as both vertical and horizontal reduction in swelling whereas results show only reduction in horizontal swelling. Concussion should be specific based on the results.