Reviewer’s report

Title: A prospective study of quality of life related to oral health after immediately loaded implant treatment in the atrophic edentulous maxilla, 3-year results

Version: 1 Date: 19 Jul 2017

Reviewer: Onur Geckili

Reviewer's report:

1. Title is confusing and it should definitely be changed. It can be "The influence of immediately loaded implant treatment in the atrophic edentulous maxilla on oral health related quality of life of edentulous patients: 3-year results of a prospective study"

2. background second sentence: "Alternative treatment, such as full dentures is less costly, but patient Oral Health Quality of Life (OHQoL) is often lower compared to implant retained prosthodontics." full dentures is wrong change as complete dentures. Additionally, complete denture treatment is not an alternative treatment and there is nothing as "implant retained prosthodontics" is prosthetic dentistry. It may be implant retained fixed or removable dentures or prosthesis. also if the OHQoL is lower it means that quality is higher. This is confusing. Please change the whole sentence.

3. In the second paragraph please mention early loading protocol also. There are not 2 protocols in implantology as conventional and immediate.

4. Third paragraph: "The procedure with immediately loaded implants may result in shorter treatment time, fewer surgical interventions and eliminates the need for a temporary removable prosthesis." I don't agree. Implant retained overdentures can also be immediately loaded and well documented in the literature.

5. Clinical protocol: How did you made the planning of the 6 implants. Did you use a surgical template? Please explain

6. Why didn't you use ohip-edent? please discuss

7. page 8 line 223 the sentence starting with "A two-stage surgical...." this should be a new paragraph and the whole paragraph is very long and confusing. Please shorten.

8. In the background and conclusion section please change hypothesis as "null hypothesis"

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