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## **Review of Doctoral Thesis**

**Author: Elie Amm** 

Title: Canine substitution of congenitally missing maxillary lateral incisors in Class I and

Class III malocclusions by using skeletal anchorage Reviewer: Dr. Jimmy Carroll Boley, D.D.S., M.S.

# 1. General description

The thesis consists of eight chapters, the presentation and the aim of thesis as the first part of thesis, the rich part is results, and the bibliography. The thesis is written on 77 pages all together. The fifth chapter is an interesting and extensive discussion. The conclusion of the thesis author preformed in the sixth chapter. The structure of thesis conforms to principles and requests to the structure of scientific thesis. The author has studied appropriate number of bibliography sources used and quoted in the thesis. It is the evidence of the deep theoretical knowledge and very good orientation in the problem discussed in the thesis.

The thesis fulfils the formal requests on good level.

## 2. Introduction and aim of the thesis

The topic of thesis is current and relevant in the context of an informative prelude to a new concept for treating a complicated situation for a subset of patients with specific enumerated problems.

#### 3. Materials and methods of the thesis

The thesis is inspired from both of the theoretical and methodological point of view. Aims and methods are clearly described, author represents the ideas and knowledge with sufficient theoretical background. The aims were fulfilled, methods of research work are appropriate to the aims and hypothesis formulated in the thesis.

#### 4. Results of thesis and their benefit

The results are a documentation of an original, imaginative and perfectly satisfactory approach to treating the specific problems that were outlined.

Very extensive; tables assisted in interpretation of the skeletal and soft tissue response.

#### 5. Discussion

The Discussion was a very thorough and enhanced narrative of the approach to treatment documented as the basis of Thesis. The References noted were extremely relevant and appropriate for this study.

The only question and of no great consequence to the study's value is, the terminology of proving the null hypothesis. It is my understanding that the wording is such that the thesis is rejected.

#### 6. Conclusion

The Conclusion was a thorough summation of an excellent thesis. In the first sentence of the last paragraph, there was a mis-print "virtually" was substituted for "very". I would like to take this opportunity to thank those responsible for my being asked to review this Thesis.

In my opinion, the thesis by **Elie Amm**, was interesting, well written, an original topic of clinical significance and fulfils all the conditions for gaining the PhD. degree in Medical Science within the range of dentistry; therefore, it is recommended.

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