Reviewer's report

Title: Elastic Stable Intramedullary Nailing (ESIN), Orthoss(R) and Gravitational Platelet Separation- System (GPS(R)): An effective method of treatment for pathologic fractures of bone cysts in children

Version: 3 Date: 5 January 2011

Reviewer: Jose Garcia-Castellano

Reviewer's report:

Discretionary Revisions
This is a descriptive and prospective study. Although this study is well designed, the sample size is too small. As the authors note, this work would require a larger sample with a control group added.

The approach and scope of the article is relevant, and the methodology clearly defines the patient inclusion and exclusion criteria, and the method used. The goal of the work is appropriate and the rationale of using both osteoconductive and osteoinductive biological elements with mechanical stability by means intramedular nailing is a good combination with a success rate of almost 100%.

In conclusion, the writing is correct; the title and abstract accurately the goal of the manuscript; the question presented by the authors is well defined; the methods used are well explained; the data are clearly described and the discussion and conclusions are according with then; the manuscript adhere to the relevant standards for reporting and data deposition, the limitations of the work are well defined and finally the authors clearly acknowledge any work upon which they are building.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.