Reviewer’s report

Title: Chest-wall reconstruction with a customized titanium-alloy prosthesis fabricated by 3D printing and rapid prototyping

Version: 0 Date: 09 Oct 2017

Reviewer: Giuseppe Marulli

Reviewer's report:

Authors report their experience in the use of customized titanium prosthesis fabricated by 3D printing. The paper is interesting and deals with a common and important problem in chest wall reconstruction: the availability of a specific prosthesis adapted to the specific defect. They report two cases with successful application of this technique reporting a lot of technical and specific data regarding the process of data acquisition, elaboration and final production, such as data regarding the physical properties. The follow up is still short however sufficient to say that it is technically easy and feasible, even if the long term results could be important.

The English language need some editing for small grammatical errors, such as some abbreviations have to be better placed in the text (i.e page 4 SLA). I think the paper is well written and interesting adding new information to the current literature.

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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