Reviewer's report

Title: Mediastinitis and sternal prosthesis infection successfully treated by minimally invasive omental flap transposition

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Reviewer: Tomas Gudbjartsson

Reviewer's report:

The authors should be congratulated for treating this difficult patient successfully. This is a challenging case, however, the manuscript has several limitations that in my mind restrict its value. Most importantly the method of mobilizing the omentum laparoscopically has been reported earlier, by the same group. Therefore this report does not contribute much new to medical knowledge and has a more limited educational value.

The Discussion part is too sparse and other options of treatment should have been discussed in more detail. What about the use of VAC and secondary closure with steel plate fixation? With the method that the authors used, instability of the sternum can obviously be a problem for the patient.

There are 5 references, but 4 of them originate from the same group of authors. I would suggest a wider use of references.

The manuscript would benefit from a linguistic review.

Tomas Gudbjartsson, MD, PhD

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

Declaration of competing interests:

I have nothing to declare.