Reviewer's report

Title: A rigid barrier between the heart and sternum protects the heart and lungs against rupture during negative pressure wound therapy

Version: 1 Date: 3 April 2011

Reviewer: Vipin Zamvar

Reviewer's report:

Mediastinitis after sternotomy is an uncommon but significant problem in clinical practice. RV rupture after negative suction therapy is a potentially lethal complication. The authors suggest ways to decrease the incidence of this complication.

Level of interest: An article of outstanding merit and interest in its field

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