Reviewer's report

Title: Successful occlusion of ventricular septal rupture in myocardial infarction under the guidance of echocardiography

Version: 0 Date: 13 May 2019

Reviewer: Federico Quaini

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Wang X et Al. describe a case of an aged individual affected by ventricular septal rupture treated with transesophageal echography-guided occlusion. The case, as reported, shows some unique aspects although I see limitations in the overall presentation.

1. The patient had a previous myocardial infarction, however, the time length from this event to rupture is not reported. This is particularly important due to the differences in the management of patients with ventricular rupture following acute or chronic myocardial infarction. It is also intriguing that no biochemical evidence of myocardial damage (enzymes) were documented. Authors should underline these aspect and discuss these issues perhaps citing more literature such as:


2. Figure legends are too concise and should better describe the content to facilitate the understanding of the readers. Each figure should have a heading indicating the number (Figure 1,...).

3. English language should be improved by a mother language individual.

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

An article whose findings are important to those with closely related research interests

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

Needs some language corrections before being published

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