Title: Isolated Right Atrial Rupture from Blunt Trauma: A Case Report with Systematic Review of a Lethal Injury

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Author’s response to reviews:

Thank you All For your comments:

Reviewer 1:
Hemothorax in Fig 2 was reviewed and corrected.

Reviewer 2:
1) We tried to make the case report short with the most important physical and imaging findings. No CT scan was made as the patient vital signs were unstable. FAST exam findings and autopsy report was mentioned. The patient was transferred to our institute and arrived approximately 3 hours after the injury. He was pronounced dead soon after arrival our ED.

2) Review, we wrote one paragraph on each topic like incidence, risk factors, mechanism of the injury, etiology, …etc. We tried to discuss all aspects of this condition. If there is a specific paragraph that you would like to be taken please let me know.

3) (1) Table 1 and 2: Causes of blunt injury (etiologies) are listed in the second paragraph in the discussion. We put the symptoms as it could be alarming for this injury leading to early management. Table 2: we connected between the complications that may happen and the anatomical sites of rupture and the surgical approaches done by surgeons for management.
(3) I converted the Table 3 to "flowchart" but I think the table is clearer, I’m adding the flowchart as figure 3 and we can replace the table with it if the reviewers think it is better. I will uploaded to the system and I’ll keep the table so we will decide which is better.

4) Conclusion, we made it shorter.

Reviewer 3:

1. We took out some of the acronyms, defined LOS and fixed the cardiac tamponade acronyms.

2. “We observed” was changed to 'We found in our review that”