Reviewer #1:

Scientific Quality: Grade C (Good)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: The article describes a study on firearm related fractures in children up to 18 years of age from the US. The article is well presented and interesting. I have some questions:

- Please can you provide date and number of ethical approval.
 - We received IRB approval for this study (IRB # 2019-127) on January 24, 2020.
- Please can you include hand injuries and spine injuries?
 - Hand and spine injuries were excluded, as there is already abundant literature regarding these injuries.
- Please describe psychologic interventions and sequels you experienced in these children.
 - All trauma patients seen at our hospital undergo screening as per trauma protocols and social work.
- Can you report on the types of guns which reportedly caused the injuries?
 - Unfortunately, the type of gun that inflicted each injury is not documented in the medical record.
- Can you describe plastic surgical and vascular surgical interventions in Table 1.
 - Plastic and vascular surgical interventions for Table 1 include nerve exploration and transposition, free flaps, as well as exploration of vasculature with ligation or shunting as needed.
- Obviously there occurred no firearm related fractures in 2009 and 2014. This seems strange to me. Please comment on this finding.
 - According to our institutional trauma database provided, there were no firearm-related fractures during 2009 and 2014.
- Please also include FAI numbers in Fig. 1.
 - These numbers have been included in Figure 1.
- Line 37: define "Approximately 2"
 - Thank you for catching this mistake. This has been updated to state: "Two patients were readmitted within 90-days, while one patient required a reoperation within 2-years."
- Line 230, 233: please give last page numbers for reference 8 and 9.
 - Both references are abstracts. In reference #8, we provided the page number as "16" in the following reference: Chen AD, Ultee KHJ, Bucknor A, Chattha A, Ruan QZ, Lee BT, Afshar S, Lin SJ. A Study of 39,478 Firearm Injuries in the Pediatric Population: Trends over Time and Disparities in Flap Reconstruction. Plast Reconstr Surg. 2017:5(9S):16. In reference #9, there are no page numbers associated with this abstract.

Science editor: Scientific quality: The manuscript describes a Retrospective Study of the pediatric firearm-associated fractures. The topic is within the scope of the WJCP. (1) Classification: Grade C; (2) Summary of the Peer-Review Report: The article is well presented and interesting. Authors should describe plastic surgical and vascular surgical interventions in Table 1. The questions raised by the reviewers should be answered; (3) Format: There is 1 tables and 1 figure; (4) References: A total of 13 references are cited; (5) Self-cited references: There is

no self-cited reference; and (6) References recommendations (kindly remind): The authors have the right to refuse to cite improper references recommended by the peer reviewer(s), especially references published by the peer reviewer(s) him/herself (themselves). If the authors find the peer reviewer(s) request for the authors to cite improper references published by him/herself (themselves), please send the peer reviewer's ID number to editorialoffice@wjgnet.com. The Editorial Office will close and remove the peer reviewer from the F6Publishing system immediately. 2 Language evaluation: Classification: Grade A. The authors are native English speakers. 3 Academic norms and rules: The authors provided the Biostatistics Review Certificate, the Institutional Review Board Approval Form. Written informed consent was waived. No academic misconduct was found in the Bing search. 4 Supplementary comments: This is an invited manuscript. No financial support was obtained for the study. The topic has not previously been published in the WJCP. 5 Issues raised:

- The "Author Contributions" section is missing. Please provide the author contributions; <u>Author contributions include the following:</u> Swarup I designed the research and supervised and contributed to the report. Pandya N supervised and contributed to the report. Lieu V and Carrillo L collected and analyzed the data and wrote the paper.
- (2) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor; Thank you. We have included the original figure/table documents as requested in our resubmission.
- (3) PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout; and Thank you. This has been updated in the references section of the manuscript. Please note references #8 and #9 do not have PMID or DOI numbers associated with them because these are abstracts.
- (4) The "Article Highlights" section is missing. Please add the "Article Highlights" section at the end of the main text. Thank you. This has been added as a section at the end of the main text.
- 6 Recommendation: Conditional acceptance.

Thank you for your feedback!