

| Reviewer comment   | Response  | Edits  |
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| Reviewer #1: The authors present an interesting descriptive study.   | Thank you so much. We really appreciate your comment  |  |
| Because of the descriptive nature some paragraphs read repetitive (ie, the first paragraph of the discussion).   | Thanks.   | We deleted the first paragraph of the discussion, Lines 256-261<br>Line 263: 'In literature,...'   |
| In the conclusion section the authors wrote: " To the best of our knowledge no comparable study exists which shows the variety of injuries in airborne sports. Contrary to the literature, not the lower extremities but the spine and thorax were most commonly affected in our cohort". Both sentences are contradictory (no comparable study vs. contrary to the literature). It is not the only study analyzing this type of patients. | Thanks. We agree with you and deleted the sentence accordingly  | Line 371-372: deleted  |
| The authors state that severity of injury was analyzed using ISS distributed per areas. It would be interesting to analyze the values of the Abbreviated Injury Scale in the 6 areas.  | We totally agree and decided to show the different abbreviated injury codes used for calculations in table 4. | Line 172: '...and head/face injuries using the abbreviated injury codes as has...'<br>Lines 212-213: 'Most injuries were defined as serious with a mean abbreviated injury code of 2.77.'<br>Lines 218-220: 'For ISS both thorax and abdomen were serious, although the mean code was higher for abdomen with 3.18 than thoracic with 3.04.'<br>Lines 226-227: 'All injuries were defined as moderate with an AIC of 2.09 for the upper and 2.34 for the lower extremities.'<br>Lines 230-231: 'Hereby, the highest AIC was observed among all locations with severe injuries and a mean AIC of 3.52.'<br>Lines 234-235: 'The mean AIC was 2.57 and therefore defined as serious. All individual injuries and the percentages are summarized in figure 1. Table 2 and 4 gives an overview of the distribution of injuries according to the different airborne sports, respectively the abbreviated injury codes among location of injuries.' |

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|  |  | <p>Lines 285-286: 'For location, the pelvis was at greatest risk followed by the abdomen and thorax, which showed the highest abbreviated injury codes.'</p> <p>In addition we added a table (Table 4) which shows the distribution of the abbreviated injury codes.</p> |
| IRB approval provided does not seem to correspond to this study. | Thanks for your comment. This ethical consent includes a variety of different studies. One of it includes the paragliding related injuries which according to the template includes all airborne sports injuries. It was granted by the swiss ethical committee in 2017. | No changes made.   |
| English and american english are used. Please, unify.            | Thank you for that comment   | Revised in the whole manuscript  |
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| Reviewer #2: Well designed and with a fluent style.              | Thanks a lot. We really appreciate your comment and decision.  | No changes made.   |