Author's response to reviews

Title: Management of a Gluteal Region Impalement Injury Involving Three Reinforced Aluminum Bars: A Case Report

Authors:

Takashi Kanemura (t-kane@qk2.so-net.ne.jp)
Toru Hifumi (hifumitoru@gmail.com)
Ichiro Okada (ichiroh1974@auone.jp)
Nobuaki Kiriu (nobuakikiriu@gmail.com)
Tomoko Ogasawara (tomokoogasawara@gamil.com)
Eiju Hasegawa (eijuhasegawa@gamil.com)
Hiroshi Kato (hiroshikato@gmail.com)
Yuichi Koido (koido99@aol.com)
Junichi Inoue (jun1inoue@gmail.com)

Version: 2 Date: 23 October 2013

Author's response to reviews: see over
October 24, 2013  
To  
The Editor-in-Chief  
Journal of Medical Case Reports

Dear Dr. Michael Kidd

I, along with my coauthors, would like to ask you to consider the revised manuscript entitled “Management of a Gluteal Region Impalement Injury Involving Three Reinforced Aluminum Bars: A Case Report” for publication in Journal of Medical Case Reports.

We have studied reviewer’s comments carefully and made major correction which we hope meet with your approval. We answer your comments in details in the following texts. Detailed answer to review:

Comments from Pavel Michalek

1. Report whether any intensive care was applied to this patient  
   Page 3, CASE PRESENTATION, line 22  
   Page 2, Abstract, line 24
   We added the sentence as followings; Postoperatively, he was admitted to the intensive cardiac unit with endotracheal intubation, and a ventilator was placed and dopamine initiated.

2. Report number of days in the ICU  
   Page 3, CASE PRESENTATION, line 28
   We added the sentence as followings; He was extubated on the 15th day after admission and shifted to a general ward on the 16th day of admission.

3. Report estimated blood loss and type and total amount of blood derivates given  
   Page 3, CASE PRESENTATION, line 19
   We added the sentence as followings; During the operation, the total amount of bleeding was 4,000ml and 12 units of red cell concentrates and 6 units of fresh frozen plasma were transfused.

4. Report the neurological symptomatology in detail including quality of recovery or neurological deficit at discharge  
   Page 3, CASE PRESENTATION, line 32  
   Page 2, Abstract, line 31
   We added these sentences as followings; He suffered from neurogenic bladder, which was managed by intermittent catheterization. The patient was discharged 191 days after admission with motor and sensory disturbances below the L3 level, requiring a wheelchair and dependency on others for assistance.

5. It cannot be said that “PMX-DHP is effective” based on one report only.  
   Page 4, Discussion, line 14
   We agree with your opinion and changed the conclusion as followings;
In multiple gluteal impalement injuries, preoperative evaluation with MDCTA is warranted and adjunct therapy of PMX-DHP is suggested as an aggressive critical care modality for treating anorectal injuries.

Comments from Hidemichi Suyama

1. How much is the amount of bleeding?
Page 3, CASE PRESENTATION, line 19
We added the sentence as followings; During the operation, the total amount of bleeding was 4,000ml

2. Having artificial respiration management or not? The period?
We added these sentences as followings;
Page 3, CASE PRESENTATION, line 22
Page 2, Abstract, line 24
he was admitted to the intensive cardiac unit with endotracheal intubation, and a ventilator was placed and dopamine initiated.
Page 3, CASE PRESENTATION, line 28
He was extubated on the 15th day after admission

3. Is PMX-DHP two of them by the enforcement for two hours? Does it take effect for a long time?
Page 3, CASE PRESENTATION, line 26
We added the sentence as followings; The treatment was performed for 2 h, which resulted in stabilization of the patient’s hemodynamic condition.

We really hope theses modification can meet with your approval. Thank you very much.
Yours sincerely,

Toru Hifumi