Reviewer’s report

Title: Clinical Spectrum of Rhabdomyolysis Presented to Pediatric Emergency Department

Version: 2 Date: 3 April 2013

Reviewer: Yhu-Chering Huang

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Dr. Chen et al presented a case series of childhood rhabdomyolysis involving 37 children. Muscle pain and muscle weakness were the most common presenting symptoms. Presumed infection was the most common etiology of rhabdomyolysis in this series. Three children developed acute renal failure but no reliable predictors were identified.

Generally

The major weak point of this manuscript is the small sample size, compared to those published previously. Second, no new information is added on this issue from this report.

Specific

Abstract: The conclusions should be shortened and don’t repeat those presented in “Results”. Suggest move “..not identify any reliable predictors of ARF or need for RRT” to “Results” part.

Results

p. 8, last sentence of the first paragraph, “OFor yje (?) cause of exercise, all of them were in the adolescent group.” Should be revised.

Discussion

p. 11, last sentence of the first paragraph, “In patients caused by trauma, car accident was the major cause and none of these 6 patients complicated with ARF, including a 4-year-old girl with major trauma.” Suggest be moved to “Results” part.

Table 1. Suggest add a column of “total” and for each item, just keep one line (of “yes” and delete the redundant line)

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.
Declaration of competing interests:

I declare that I have no competing interests.