Reviewer’s report

Title: Severity of acute hepatitis and its outcome in patients with dengue fever in a tertiary care hospital Karachi, Pakistan (South Asia): An Analytic cross sectional study.

Version: 2 Date: 20 September 2009

Reviewer: Mei-Chuan Kuo

Reviewer’s report:

Please uniform the expression of data,” mean ±SD unit”. Some of them are mean unit ±SD. Some of them are mean ±SD unit.

Abstract

Result 2nd line

Mean ALT of 194.87 ± 351.93 IU/L; mean AST of 436.76 ±987 IU/L and mean T.Bil of 1.52 ± 2.59 mg/dl.

Result:

Line 4, 6±3.27 days with mean temperature of 38.50°C + 1.

Line 9

Pulse was 96 beats/min +18.5, mean systolic blood pressure was 113 mmHg +16 with mean diastolic blood pressure of 71 mmHg +11..

Line 11

Of 13.71±2.37 gm/l, mean hematocrit of 40.07 % + 6.8, mean white blood cell count of 5.5±5/cmm and mean platelet count of 67.16±59.54/cmm. Mean Activated Partial Thromboplastin Time (APTT) was 36.34± 11.56 seconds with control of 40 seconds. Mean Cr was 1.12±2 mg/dl. Liver function tests (LFTs) show the mean ALT of 194.87 IU/L + 351.93, mean AST of 436.76 IU/L + 987, mean GGT of 149.65 IU/L + 161.44,ALK.Phos 112.47 IU/L + 96 and mean T.Bil of 1.52 mg/dl + 2.59. Almost 90% (629) of the patients had elevated ALT (hepatitis). The mean LOS was 3.88±2.7 days.

Level of interest: An article of limited interest

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

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:
I declare that I have no competing interests