Reviewer’s report

Title: Severe late-onset multisystem cytomegalovirus infection in a premature neonate previously treated for congenital infection

Version: 2 Date: 5 July 2013

Reviewer: Deborah Tuttle

Reviewer's report:

Major compulsory revisions:
1. I feel that clinical information regarding the patient’s congenital infection needs to be included. There is no mention of LFT and DIC screen with the initial infection- were these tests done and normal? Since there was DIC and hepatitis reported later, the extent of the initial illness should be clear.
2. The reason for the prolonged treatment course should be stated.
3. Were there any adverse effects of the prolonged treatment- did the patient become neutropenic, which may have contributed to the VAP. Were there IV access issues? Both of these would be helpful for the reader in a cease report.
4. The rationale behind how viral loads is not clear. Since no viral load was reported at the time treatment was discontinued, it is not at all clear that the conclusion regarding reactivation is likely, v. inadequate treatment. I feel the conclusion should include this possibility, given the short interval between d/c of the medication and the resurgence of symptoms and no documentation that the viral load was 0 at the end of therapy.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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