Reviewer’s report

Title: Chlorambucil-Induced cytomegalovirus infection: A case report.

Version: 1 Date: 24 February 2014

Reviewer: Changlin Mei

Which of the following best describes what type of case report this is?: Unreported or unusual side effects or adverse interactions involving medications

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: No

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

this case report described an aged IMN patient receiving CBL treatment underwent a severe infiltrating pulmonary infection, which was suspected as the results of cytomegalovirus infection. The symptoms was relieved well after antiviral treatment.

Several major issues need to be addressed before this paper can be published.

1. Did authors have additional data to support the existence of CMV infection, besides PCR? The diagnosis of CMV infection is critical to this case report, and I need know more
evidences of CMV infection such as the antibodies test for CMV, like IgG and IgM; the existence of virus particles confirmed by EM, if available, will be stronger evidence. Additionally, is this a primary CMV infection or reactivation of latent CMV infection?

2. How did the parameters for CMV infection change after the treatment of antiviral drug? The copies of virus should also respond to the antiviral treatment if the symptoms were really caused by CMV.

3. What is the purpose of Figure 2 image listed in the end of manuscript? I did not find the corresponding "Fig 2" in the text. By the way, if authors hope to show the lung infection in Fig 2, images from Lung Window setting will better.

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

**Declaration of competing interests:**

'I declare that I have no competing interests'