Reviewer’s report

Title: An adult patient with Nijmegen Breakage Syndrome and Hodgkins Lymphoma

Version: 1 Date: 30 September 2013

Reviewer: Takayuki Saitoh

Reviewer’s report:

Date of review: 2013-09-30

Comments to authors:

This article reporting Hodgkin lymphoma with Nijmegen Breakage Syndrome provides an interesting case report. The manuscript is well written and the conclusion is well balanced.

Major comments:
1) The diagnosis of NBS in this report is unsatisfactory. Because the sequencing showed no mutation. There was no family history in this patient.

Minor comment
1) The authors should discuss the dose of chemotherapy in details. Even if the patient has no organ failure, the previous report suggested that the patient should be given a decreased dose of chemotherapy. Because the chemotherapy drug affects the cytotoxic effect for tumors using DNA repair pathway.

2) The patient had sever organ failure with first diagnosis. Probably the live failure comes from the infiltration. How about the renal failure?

3) The patient had sever complication of infection and polyneuropathy. The authors should discuss the adverse events.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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