Reviewer’s report

**Title**: Cisplatin induced posterior reversible encephalopathy syndrome and successful retreatment in a patient with non-seminomatous germ cell tumor: a case report

**Version**: 2 **Date**: 6 September 2012

**Reviewer**: Victor Lee

**Which of the following best describes what type of case report this is?**: An unexpected event in the course of observing or treating a patient

**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?**: Yes

**Does the case report have explanatory value?**: Yes

**Does the case report have diagnostic value?**: Yes

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

**Is the anonymity of the patient protected?**: Yes

**Comments to authors:**

This case highlights the successful rechallenge with cisplatin for a patient diagnosed to have posterior reversible encephalopathy syndrome (PRES) after cisplatin infusion for non-seminomatous retroperitoneal germ cell tumour. I believe that cisplatin is the most likely causative agent for the development of PRES given the short interval between cisplatin infusion and the onset of symptoms. In addition, rechallenge with cisplatin seems to be the only way to achieve a cure for this disease.

One important point must be seriously considered by the authors before the article is accepted for publication. The sequences of the MRI images in figure 1 and 2 are not the same (T2 sequence in figure 1 and T1 or T1 flair in figure 2).
Please submit both T1 and T2 images at the time of PRES and also after successful treatment of PRES. Besides please also include T1 contrast enhanced and diffusion-weighted images if done, so as to differentiate from other commoner causes e.g. brain metastasis, abscess or other infective causes.

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