Reviewer’s report

Title: A postoperative neurological aggravation with sevoflurane in patient with Xeroderma Pigmentosum: a case report.

Version: 6 Date: 5 October 2012

Reviewer: Irene Asouhidou

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?: 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?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

Authors present the complications occurred after general anesthesia with sevoflurane in a patient with xeroderma pigmentosum (XP). Even though there are several literature reports about patients suffering from XP undergoing operation with propofol or other intravenous anesthetic agent, there is a lack in the literature about the influence of sevoflurane on neurological outcome of these patients. So, this article adds some information in the anesthetic management of these patients.

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1. Sharp reflexes and Babinski reflex were ‘positif”. Change to “positive”.
2. Authors did not explain the delay of extubation (4 hours after arriving in the recovery room).

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

**Declaration of competing interests:**

I declare that I have no competing interests