**Author's response to reviews**

**Title:** Symptomatic Hypopituitarism revealing primary suprasellar lymphoma.

**Authors:**

- Zouhour Fadoukhair (zouhour.fa@hotmail.com)
- Mounia Amzerin (mounia183@hotmail.com)
- Nabil Ismaili (ismailinabil@yahoo.fr)
- Rhizlen Belbaraka (r_belbaraka@yahoo.fr)
- Yassir Sbitti (sbittiyassir@yahoo.fr)
- Saber Boutayeb (boutayebdr@yahoo.fr)
- Hind M'rabti (mrabtf_h@yahoo.fr)
- Mohammed Ichou (Ichou@hotmail.com)
- Hassan Errihani (h_errihani@yahoo.fr)

**Version:** 4 **Date:** 16 October 2010

**Author's response to reviews:** see over
Cover letter

First of all, I would like to thank reviewers for their very constructive comments and I will give a point-by-point response to the concerns.

All changes made in my manuscript are colored in red.

I will start by responding to **Dr Sunil V Furtado**:  

- Indeed the lesion is suprasellar with thickening of pituitary stalk (see figure 2B). I’ve changed the title, the abstract, case presentation and discussion accordingly. As mentioned in the case presentation, the patient had diplopia but no features of central diabetes insipidus.

- I described the characteristics of the lesion and mentioned in the discussion the aspect in general for CNS lymphomas.

I am very grateful for the help you gave us and for giving us your precious time and interest.

Dear **Dr Tsambika Psaras**:  

- Indeed the lesion is suprasellar with thickening of pituitary stalk (see figure 2B). I’ve changed the title, the abstract, case presentation and discussion accordingly.

- The paraventricular mass was biopsied. I rectified it.

- I revised the characteristics of the lesion and described it with more details.

- You will find the normal ranges in the laboratory of endocrinological values in the case presentation. I have not the value of GH and IGF1. There were no dysfunctions of Antidiuretic Hormone. The hyponatremia may be explained by the vomiting.

- The biological findings (cell counts, protein) in lumbar puncture were normal. FACS analysis wasn’t performed.

- A hepatitis panel is routinely checked because this infection has a high incidence in our country. Bone marrow puncture wasn’t performed.
because the patient refuses. Whole body CT was normal and mentioned in the case presentation.

- Research of the literature included all patients who presented primary lymphoma in the hypothalamic-pituitary region and hypopituitarism.

- The patient died of hydrocephalus.

- I mentioned the individual aspects of the case (e.g. young age, gender) in the discussion section and discuss these findings with those in the literature. Also, comparison with other diagnoses is made in the discussion.

- The conclusion section is revised.

I am very grateful for the help you gave us,

Kindest regards.