Reviewer’s report

**Title:** Neuroendocrine carcinoma of the seminal vesicles presenting with Lambert Eaton syndrom: a case report

**Version:** 1  **Date:** 30 December 2008

**Reviewer:** Anil Mandhani

Which of the following following best describes what type of case report this is?: New associations or variations in disease processes

Has the case been reported coherently?: No

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:**

Authors report a very interesting case of LEMS with rare etiology as seminal vesicle tumor. Lambert-Eaton myasthenia syndrome is a well-known prototype of the presynaptic autoimmune disorders of neuromuscular transmission. Once a thorough work up to see for an autoimmune disease is exhausted then the attention is paid towards diagnosing malignancy unless there is an obvious evidence of it.

Authors have not mentioned about evaluation of the patient for autoimmune cause which is rather more common to lead to LEMS. In a clinical situation when a person presenting with proximal muscle weakness,
areflexia and autonomic dysfunction then why should one suspect the rare cause first? Authors report that first symptoms of LEMS were already noticed two and a half years earlier. At that time no further diagnostic workup was initiated.

Authors should elaborate the approach to a patient presenting with LEMS and when and where should one suspect the rare cause of LEMS to be due to paraneoplastic syndrome!

What was the size of the tumor?

Figure with coronal section on contiguous CT films would have been more useful

Article requires revision

**Quality of written English:** Acceptable

**Declaration of competing interests:**

I declare that I have no competing interests'