Reviewer's report

Title: Memory loss after lenalidomide uptake: Report of two cases

Version: 1 Date: 5 June 2012

Reviewer: Andreas Argyriou

Reviewer's report:

The cases presented do not convincingly support a potential association between memory loss and lenalidomide therapy. P1 had cognitive deficit before the initiation of lenalidomide therapy. Memory problems worsened after its administration, but again this decline occurred while several other severe co-morbidities emerged. P2 was an elderly patient with a brain MRI showing diffuse white mater lesions and a global atrophy. The Use of the Naranjo adverse drug reaction probability score is highly recommended before one can conclude on a potential association between a drug and a toxicity.

Level of interest: An article of limited interest

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

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