Reviewer's report

**Title:** No association between polymorphisms/haplotypes of the vascular endothelial growth factor gene and preeclampsia.

**Version: 1 Date:** 31 January 2011

**Reviewer:** Samuel Chong

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Garza-Veloz et al present the results of a study to test for association between SNPs and haplotypes of the VEGF gene and pre-eclampsia (PE) in a Mexican population. Their sample comprised 86 PE cases and 78 normotensive controls. Four SNPs were genotyped one of 2 strategies. All allele, genotype, and haplotype frequencies were not significantly different between PE and control mothers, and there was thus no evidence of an association between VEGF and PE in this study. The authors discuss possible reasons for the difference in findings compared to some similar previous studies while noting that not all previous studies produced concordant results.

Aside for some necessary language editing by BMC C&P, the following are some minor essential revisions:

1. In the first paragraph of Results, page 10, GW is used only twice in only one sentence. In this case there is no need to use abbreviations, and the full words can be used. If the abbreviation is used, the full words should still be spelt out at first usage.
2. On page 11, second last sentence, it was mentioned that four haplotypes had frequencies above 10%, but only 3 haplotypes were listed in brackets.
3. Reference 20 is identical to reference 13 and is thus a duplicate.
4. Likewise, reference 21 is identical to reference 12.
5. In Table 2, the abbreviations DM2 and HTA must be explained in footnotes, which should be the case for all non-standard abbreviations.

**Level of interest:** An article whose findings are important to those with closely related research interests

**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.

**Declaration of competing interests:**
I declare that I have no competing interests.