

LETTER TO THE EDITOR

HLA-G 5'URR regulatory polymorphisms and pre-eclampsia: correspondence

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Dear Editor

We would like to share our ideas on the publication "Analysis of HLA-G 5'URR regulatory polymorphisms in Slovak women with pre-eclampsia (1). Durmanova et al. noted that "a genetic association of selected HLA-G 5'URR variants with a risk of developing pre-eclampsia and possible contribution of HLA-G to disease pathology (1)." In the present report, the incidence of HLA-G 5'URR regulatory polymorphisms was investigated. However, it might not provide the conclusion on the association between HLA-G 5'URR regulatory polymorphisms and pre-eclampsia. In addition to HLA-G 5'URR regulatory polymorphisms, there are many genetic polymorphisms that might relate to pre-eclampsia. The examples of those polymorphism are: IL-10, IL-32, NPHS1 and ACNT4 gene polymorphisms (2–4). Further studies to assess the effect of confounding genetic polymorphism should be conducted.

References

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