Our results indicate that genotype -786CC of the NOS3 gene increase the susceptibility to suffer resistant hypertension, which suggest that resistance to conventional therapy could be determined at endothelial level.

The MS: ASSOCIATION BETWEEN -T786C NOS3 POLYMORPHISM AND RESISTANT HYPERTENSION: A PROSPECTIVE COHORT STUDY is a well-written manuscript with good design of the study.

1. The purpose of the study was to determine a possible association between the -786T>C and G894T (Glu298Asp) polymorphisms of the NOS3 gene and resistant hypertension.

The question posed by the authors well defined in the main text of the MS and in the Abstract section.

2. Methods are appropriate and well described.

3. Data are sound.

4. Does the manuscript adhere to the relevant standards for reporting and data
deposition?  
Yes  

5. Are the discussion and conclusions well balanced and adequately supported by the data?  
Discussion is well balanced.  

6. Are limitations of the work clearly stated?  
Yes, the limitations of the study are clearly stated.  

7. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished?  

The structure and information in the abstract section is clear, adequate, and conclusion can be derived from the results of the study.  
Introduction, methods, results and discussion are well written.  
The work is presented in good English and in order with writing prescriptions.  

**Level of interest:** An article of outstanding merit and interest in its field  

**Quality of written English:** Acceptable  

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.  

**Declaration of competing interests:**  
I declare that I have no competing interests' below