Periodic assessment of plasma sFlt-1 and PLGF concentrations and its association with placental morphometry in Gestational Hypertension (GH) – A prospective study.

Recent studies have linked an imbalance of pro and anti-angiogenic factors in placental pathologies. In the present study, the authors aim to study the levels of sFlt-1 and PLGF in maternal plasma in patients with gestational hypertension without proteinuria. These measurements were done in samples collected periodically at antepartum, intrapartum and postpartum. Placental morphometrical analysis have also been performed in order to see whether any observed changes in angiogenic factors may correlate.

This manuscript in its present form reads much better with the revision.

There are a few minor points that need to be addressed.

1) Page 5. Sentence starting with ‘In doing so, the study establishes………… That is undergoing rapid development.’ These two sentences need to be in the discussion and not here.

2) Page 8 ‘………villous crowding.’ Explain.

3) Table 2. Authors make a reference to ‘superscript…’. But the table doesn’t show any.

4) Figure 1 and two should be combined to a single page. The ‘green’ numbers do not display well. Consider changing font color. Also if the yellow lines can be slightly darker it would aid a better visual. Mark and label the villous and capillaries.

5) Legend to Figure 3 and 4 refers to ‘three readings’. What do the authors mean? Provide the actual ‘n’ value both in the legend and the figure.

The manuscript reads well although the discussion portion seems lengthy.

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

**Quality of written English:** Acceptable

**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.