**Figure 6**

Fetal surface of preeclamptic placenta

**Figure 7**

Maternal surface of preeclamptic placenta

Arrows showing areas of infarcts
Figure 8

Control placenta (10X)

Figure 9

Preeclamptic placenta (10 X)
Histology and Histochemistry of Placenta in Pregnancies Complicated by Preeclampsia

**Figure 10**

Control placenta (40X)

Arrows showing syncytial knots per high power field

**Figure 11**

Preeclamptic placenta (40X)

Arrows showing increased syncytial knots per high power field
Figure 12

Control placenta (40X)
Arrows showing cytotrophoblast cells

Figure 13

Preeclamptic placenta (40X)
Arrows showing cytotrophoblast cell proliferation
Figure 14

Control placenta (100X)

Arrows showing cytotrophoblast cells

Figure 15

Preeclamptic placenta (100X)

Arrows showing cytotrophoblast cell proliferation
Histology and Histochemistry of Placenta in Pregnancies Complicated by Preeclampsia

Figure 16

Preeclamptic placenta (100X)
Arrows showing cytотrophoblast cell proliferation
Histology and Histochemistry of Placenta in Pregnancies Complicated by Preeclampsia

**Figure 17**

![Image]

Figure- Control placenta (100X)
Arrows showing basement membrane

**Figure 18**

![Image]

Preeclamptic placenta (100X)
Arrows showing basement membrane thickening
Figure 19

Preeclamptic placenta (100X)

Arrows showing basement membrane thickening
Figure 20
Control placenta (40X)
Arrows showing vasculosyncytial membranes

Figure 21
Preeclamptic placenta (40X)
Arrows showing small fetal blood vessels. Paucity of vasculosyncytial membranes observed.
Control placenta (100X)
Arrows showing vasculosyncytial membranes

Preeclamptic placenta (100X)
Paucity of vasculosyncytial membranes observed.
Arrows showing cytotrophoblast cells between fetal blood vessels and syncytium
Figure 24

Control placenta (100X)

Stromal fibrosis or fibrinoid necrosis is not observed

Figure 25

Preeclamptic placenta (100X)

Arrow showing stromal fibrosis
Figure 26

Preeclamptic placenta (100X)

Arrow showing stromal fibrosis
**Figure 27**

Preeclamptic placenta (100X)

Arrow showing fibrinoid necrosis

**Figure 28**

Preeclamptic placenta (100X)

A- Fibrinoid necrosis  B- Fetal blood vessel
Control placenta (100X)

Arrows showing large fetal blood vessels
Preeclamptic placenta (40X)

Hypovascular villi and regression of villous capillaries observed

Arrows showing small fetal blood vessels.
Figure 31

Preeclamptic placenta (100X)

Hypovascular villi and regression of villous capillaries observed.

Arrows showing small fetal blood vessels.
**Figure 32**

Preeclamptic placenta (10X)
Arrows showing endarteritis obliterans

**Figure 33**

Preeclamptic placenta (10X) Arrows showing endarteritis obliterans
Figure 34

Preeclamptic placenta (100X)

Arrow showing endarteritis obliterans
Figure 35

Preeclamptic placenta (40X)
Arrow showing tunica media proliferation

Figure 36

Preeclamptic placenta (100X)
Tunica media proliferation observed