APPENDIX

Image (1) shows fetal biometry by using femur length (FL) and bi parietal diameter (BPD), GA=33wks+3days.

Image (2) shows CDUS and spectral Doppler of RUA indices (RI=0.62 & PI=1.06) in 2nd trimester of GA.
Image (3) shows normal (RI=0.72 & PI=1.54) of CDUS and Spectral Doppler of early 2\textsuperscript{nd} trimester (13 wks) with normal wave forms.

Image (4) shows normal RI=0.62 & PI=1.02 of 2\textsuperscript{nd} trimester GA.
Image (5) shows normal 3rd trimester UA indices.

Image (6) shows high RI=0.75, high PI=2.04, early Diastolic notch in maternal 24 weeks (feature of Preeclampsia).
Image (7) shows abnormal UA indices in maternal of 3rd trimester of GA

Image (8) shows GA=25wks, with normal uterine indices (RI=0NG.62&PI=1.02, without notch)