

Supplementary Material

Supplemental Table S1: Median values of placental sonographic markers by week

| Gestational week | N | Length (cm) | Width (cm) | Thickness (cm) | Area (cm²) | Volume (cm³) | Mean uterine artery PI |
|-------------------------|----------|--------------------|-------------------|-----------------------|------------------------------|--------------------------------|-------------------------------|
| 16 | 43 | 11.72 | 10.22 | 2.40 | 120.48 | 304.42 | 1.30 |
| 17 | 15 | 13.02 | 11.35 | 2.57 | 147.10 | 369.68 | 1.21 |
| 18 | 18 | 13.13 | 11.75 | 2.60 | 156.04 | 404.38 | 1.14 |
| 19 | 67 | 14.00 | 12.47 | 2.57 | 177.06 | 446.35 | 1.07 |
| 20 | 42 | 15.17 | 13.22 | 2.63 | 198.15 | 539.73 | 0.97 |
| 21 | 70 | 15.17 | 13.22 | 2.63 | 198.15 | 539.73 | 0.97 |
| 22 | 96 | 15.37 | 13.38 | 2.77 | 206.55 | 566.80 | 1.00 |
| 23 | 47 | 16.03 | 14.05 | 2.93 | 231.51 | 628.05 | 0.98 |
| 24 | 31 | 16.50 | 14.25 | 3.17 | 238.89 | 679.37 | 0.98 |

PI, pulsatility index

Values are derived from the overall study cohort of 429 women who underwent sonographic placental study using the same protocol employed in the current study.