

Table 2. Comparison of umbilical artery Doppler between normal, hypertensive, oligohydramnios, gestational hypertension, and oligohydramnios with gestational hypertension.

Group	UA RI (Mean \pm SD)	p-value	UA PI (Mean \pm SD)	p-value	SD Ratio (Mean \pm SD)	p-value
Normal	0.60 \pm 0.04	0.947	0.83 \pm 0.04	0.584	2.29 \pm 0.21	<0.001
Hypertensive	0.63 \pm 0.09	0.013	0.88 \pm 0.09	<0.001	2.91 \pm 0.20	<0.001
Oligohydramnios	0.57 \pm 0.10	0.025	0.77 \pm 0.09	<0.001	2.34 \pm 0.26	<0.001
Gestational Hypertension	0.64 \pm 0.07	0.051	0.87 \pm 0.07	0.157	2.83 \pm 0.26	0.001
Oligohydramnios + HTN	0.62 \pm 0.11	0.354	0.89 \pm 0.10	0.002	2.93 \pm 0.22	<0.001

Note: UA RI = Umbilical Artery Resistive Index, UA PI = Umbilical Artery Pulsatility Index,
SD Ratio = Systolic/Diastolic Ratio, HTN = Hypertension