

Table 2 Comparison between groups using ANOVA of gestational age at examination (GA), middle cerebral artery pulsatility index (MCA-PI) Z-score, umbilical artery pulsatility index (UA-PI) Z-score and cerebral-to-placental resistance (CPR)

	<i>SV with pulmonary obstruction</i> (n = 59)	<i>SV with aortic obstruction</i> (n = 72)	<i>Normal</i> (n = 92)	P
GA (weeks)	24.36 ± 4.04*†	27.99 ± 5.38*	27.37 ± 5.65†	< 0.001
MCA-PI Z-score	0.92 ± 2.00*	−0.47 ± 1.43*‡	0.31 ± 1.47‡	< 0.001
UA-PI Z-score	0.15 ± 1.13	0.28 ± 0.65	−0.02 ± 0.82	0.097
CPR	1.63 ± 0.53	1.49 ± 0.37‡	1.71 ± 0.43‡	0.008

Results are given as mean ± SD. Significant differences (all $P < 0.05$) in the following groups were identified by post-hoc Scheffe analysis: *single-ventricle (SV) cohort with pulmonary obstruction *vs* SV cohort with aortic obstruction; †SV cohort with aortic obstruction *vs* normal; and ‡SV cohort with aortic obstruction *vs* normal.