

Table 2: Changes of S/D ratio during exercise in IUGR pregnancies (n = 10)

	Before exertion (baseline)	S/D ratio (Mean \pm SD)		
		After exertion		
		1.-6. min	7.-12. min	13.-18. min
A.umbilicalis (all)	5.6 \pm 5.6	5.8 \pm 5.7	6.2 \pm 5.3	4.4 \pm 2.2
p value		ns	ns	ns
A.umbilicalis (without extremes)	2.8 \pm 0.5	2.9 \pm 0.8	2.8 \pm 0.4	3.2 \pm 0.8
p value		ns	ns	ns
Fetal Aorta	6.5 \pm 2.8	7.7 \pm 3.7	8.9 \pm 5.1	9.3 \pm 5.3
p value		p<0.05	p<0.05	p<0.05
A.cerebri media	4.9 \pm 2.3.	4.3 \pm 1.6	3.9 \pm 0.6	4.1 \pm 1.8
p value		p<0.05	p<0.05	p<0.05
A.uterinae	1.7 \pm 0.8	2.1 \pm 0.8	1.9 \pm 0.5	1.9 \pm 0.3
p value		ns	ns	ns

S/D ratio: Systolic/diastolic ratio

ns: difference not significant

SD: Standart deviation