

Table 1: Clinical characteristics of cases of emergency cesarean sections because of NRFHR in the dinoprostone group ($n = 13$).

Clinical characteristics	Case No.												
	1	2	3	4	5	6	7	8	9	10	11	12	13
Maternal age (years)	26	26	30	26	31	32	33	29	26	30	25	31	32
Gravidity	1	1	1	1	3	1	1	3	1	1	1	1	1
Parity	0	0	0	0	0	0	0	0	0	0	0	0	0
GA (weeks)	41	41	39	41	41	41	40	40	38	38	40	39	38
BMI (kg/m ²)	31.2	26.6	37.7	22.7	22.4	27.2	36.9	24.2	24.8	29.9	27.1	27	23.9
AFI (cm)	7.1	7.8	5.2	5.2	6.5	5.8	6.3	5.3	5.1	6.0	7.1	6.1	7.2
Duration of cervical ripening (h)	6.2	15.2	14	7.3	17	14	24	12	2.4	14	24	4.7	8.8
NRFHR pattern	SVD	SVD	SVD	SVD	LD	SVD	SVD	LD	LD	SVD	LD	SVD	SVD
Cervical dilation* (cm)	1	0	0	1.5	0	6	2	1	0	0	0.5	0	2
Fetal weight (g)	4000	3870	3200	3250	2490	2960	3050	3560	3340	2990	3170	3650	3110
1 min Apgar score	10	10	10	10	7	10	10	10	10	9	10	10	10
5 min Apgar score	10	10	10	10	10	10	10	10	10	10	10	10	10
MSAF	No	No	No	No	yes	No	yes	No	No	yes	No	No	No
Nuchal cord (turn)	2	0	0	1	1	0	1	1	0	2	0	0	2

Cervical dilation*: diameter of cervical dilation when NRFHR occurs.

AFI: Amniotic fluid index; GA: gestational age; LD: Late deceleration; MSAF: Meconium-stained amniotic fluid; NRFHR: non-reassuring fetal heart rate; SVD: Severe variable deceleration.

Table 2: Clinical characteristics of cases of intra-amniotic infection in the SBC group (*n* = 11).

Clinical characteristics	Case No.										
	1	2	3	4	5	6	7	8	9	10	11
Maternal age (years)	25	30	28	29	29	29	30	30	33	30	24
Gravidity	3	1	1	1	1	2	2	2	1	1	1
Parity	0	0	0	0	0	0	0	0	0	0	0
GA (weeks)	41	39	41	38	40	40	41	40	41	40	41
BMI (kg/m ²)	22.6	27.3	23.8	32	31.6	24.0	31.2	32.3	25.6	31.3	25.7
AFI (cm)	7.7	7.9	7.7	5.9	5.9	7.3	5.6	5.2	7.7	6.9	7.4
Oxytocin use	Yes	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes	Yes
Amniotomy	Yes	Yes	Yes	Yes	No	Yes	-	Yes	Yes	No	No
Cervical dilation* (cm)	3	0.5	1.5	1.5	2	2	-	1.5	3	0	2.5
Time 1 (h)	15.2	14.0	14.0	20	12	13.0	17.7	17.0	14.5	6.5	8.3
Time 2 (h)	28.8	27.3	50.4	34.3	17.7	24.7	52.8	28.8	30.7	33.8	12.3

Fetal weight (g)	3580	2490	2720	3230	3800	3655	3550	3500	3440	3300	3330
Mode of delivery	OVD	NVD	CS	CS	CS	CS	CS	CS	CS	CS	CS
1 min Apgar score	10	10	10	10	10	10	9	10	10	10	10
5 min Apgar score	10	10	10	10	10	10	9	10	10	10	10
MSAF	Yes	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Nuchal cord (turn)	0	1	0	0	0	0	0	0	1	0	1
NICU admission	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Time 1: Duration of SBC application; Time 2: Time from start of induction to vaginal delivery.

Cervical dilation*: Diameter of cervical dilation when membrane ruptured; OVD: Operative vaginal delivery.

AFI: Amniotic fluid index; BMI: Body mass index; CS: Cesarean section; GA: Gestational age; MSAF: Meconium-stained amniotic fluid; NVD: Normal vaginal delivery.