

Table 3 Conditions at birth for each twin according to whether the twin pregnancy was spontaneous or through assisted reproductive technology

Variable	Spontaneous (n = 121)	Assisted reproductive technology (n = 79)	Total (n = 200)	Cramér V	P-value ^a
	No. (%)	No. (%)	No. (%)		
gestational age twin 1					
Extremely preterm	35 (29.4)	4 (5.1)	39 (19.5)	0.471	< 0.001
Very preterm	34 (28.4)	21 (26.6)	55 (27.5)		
late preterm	62 (51.2)	18 (22.8)	80 (40.0)		
Term	13 (10.7)	6 (7.6)	19 (9.5)		
gestational age twin 2					
Extremely preterm	35 (29.4)	5 (6.3)	40 (20.0)	0.500	< 0.001
Very preterm	33 (27.3)	21 (26.6)	54 (27.0)		
late preterm	60 (49.6)	19 (24.3)	79 (40.5)		
Term	13 (10.7)	6 (7.6)	19 (9.5)		
Birth weight twin 1					
Extremely low birth weight	19 (15.7)	6 (7.6)	25 (12.5)	0.420	< 0.001
Very low birth weight	4 (3.3)	9 (11.4)	13 (6.5)		
Low birth weight	38 (31.4)	23 (29.1)	61 (30.5)		
Normal	63 (52.0)	52 (65.2)	75 (37.5)		
Birth weight twin 2					
Extremely low birth weight	18 (14.9)	9 (11.4)	27 (13.5)	0.374	< 0.001
Very low birth weight	6 (5.0)	9 (11.4)	15 (7.5)		
Low birth weight	44 (35.4)	22 (28.2)	66 (33.0)		
Normal	53 (43.8)	39 (49.4)	62 (31.0)		
Apgar at 1 min twin 1					
Low	36 (30.2)	3 (3.8)	39 (9.5)	0.500	< 0.001
Moderately abnormal	49 (40.9)	62 (79.2)	111 (55.5)		
Resuscitating	64 (53.8)	9 (11.4)	73 (36.5)		
Apgar at 5 min twin 1					
Low	38 (31.6)	12 (15.2)	50 (25.0)	0.407	< 0.001
Moderately abnormal	46 (38.0)	60 (75.9)	106 (53.0)		
Resuscitating	57 (47.4)	7 (8.9)	64 (32.0)		

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Table 3 Conditions at birth for each twin according to whether the twin pregnancy was spontaneous or through assisted reproductive technology (Continued)

Variable	Spontaneous (n = 121)	Assisted reproductive technology (n = 79)	Total (n = 200)	Cramér V	P-value ^a
	No. (%)	No. (%)	No. (%)		
Apgar at 1 min twin 2					
Low	31 (25.4)	3 (3.8)	34 (7.0)	0.304	< 0.001
Moderately abnormal	30 (24.8)	43 (54.9)	73 (36.5)		
Resuscitating	60 (50.0)	22 (28.2)	112 (56.0)		
Apgar at 5 min twin 2					
Low	30 (25.0)	5 (6.3)	35 (7.5)	0.305	< 0.001
Moderately abnormal	36 (29.8)	54 (68.4)	90 (45.0)		
Resuscitating	75 (62.0)	23 (29.1)	98 (49.0)		

min = minute.

^aChi-squared test.