

Table 1. Baseline demographics of infants born <27 weeks gestational age with the reported number of different Food and Drug Administration (FDA) drugs exposed to (N = 373).

	No FDA drug exposure (N = 224)	Exposed to 1 FDA warned drug (N = 60)	Exposed to 2 FDA warned drugs (N = 65)	Exposed to ≥ 3 FDA warned drugs (N = 24)
Infant characteristics				
^a Gestational age at birth, weeks, mean (SD)	25.9 [25.4-26.5]	25.6 [25.0-26.1]	25.4 [25.0-26.0]	25.2 [24.5-25.9]
Birth weight, g, median [IQR]	800 [703-904]	748 [628-854]	724 [645-800]	650 [575-800]
Male, n/total N (%)	113/224 (50.4)	33/60 (55.0)	39/65 (60.0)	14/24 (58.3)
SNAPPE II score, median [IQR]	39.5 [24.3-55.8]	41.0 [31.0-60.0]	44.0 [31.5-55.0]	53.0 [31.3-72.0]
Pregnancy				
Maternal alcohol consumption during pregnancy, n/total N (%)	15/224 (6.7)	3/60 (5.0)	4/65 (6.2)	2/24 (8.3)
Maternal smoking during pregnancy, n/total N (%)	48/224 (21.4)	17/60 (28.3)	10/65 (15.4)	8/24 (33.3)
Maternal recreational drug use during pregnancy, n/total N (%)	14/224 (6.3)	1/60 (1.7)	2/65 (3.1)	0/24 (0.0)
Antenatal corticosteroids, n/total N (%)	196/224 (87.5)	49/60 (81.7)	59/65 (90.8)	20/24 (83.3)
Multiple birth, n/total N (%)	62/224 (27.7)	15/60 (25.0)	23/65 (35.4)	7/24 (29.2)
Birth				
Cesarean delivery, n/total N (%)	110/224 (49.1)	31/60 (51.7)	37/65 (56.9)	13/24 (54.2)
Neonatal diseases				
Bronchopulmonary dysplasia, n/total N (%)	123/220 (55.9)	45/59 (76.3)	62/65 (95.4)	21/24 (87.5)
Necrotizing enterocolitis, n/total N (%)	27/224 (12.1)	16/60 (26.7)	12/65 (18.5)	12/24 (50.0)
Patent ductus arteriosus, n/total N (%)	161/224 (71.9)	52/60 (86.7)	59/65 (90.8)	22/24 (91.7)
Respiratory distress syndrome, n/total N (%)	221/224 (98.7)	60/60 (100.0)	64/65 (98.5)	24/24 (100.0)
Severe IVH (grade ≥3), n/total N (%)	34/224 (15.2)	15/59 (25.4)	9/65 (13.8)	8/24 (33.3)
Confirmed sepsis, n/total N (%)	48/224 (21.4)	30/60 (50.0)	24/65 (36.9)	9/23 (37.5)
Neonatal treatment				
Days in hospital, median [IQR]	89 [71-102]	106 [87-122]	116 [100-128]	125 [111-145]
Days on oxygen support, median [IQR]	77 [46-159]	116 [69-210]	196 [101-267]	202 [96-420]

FDA, Food and Drug Administration; SD, standard deviation; IQR, interquartile range; SNAPPE-II, Score for Neonatal Acute Physiology with Perinatal Extension-II; IVH, intraventricular hemorrhage

^aGestational age was adjusted for birth weight, complications of pregnancy, and maternal factors