

Supplementary Online Content

Dumitriu D, Emeruwa UN, Hanft E, et al. Outcomes of neonates born to mothers with severe acute respiratory syndrome coronavirus 2 infection at a large medical center in New York City. *JAMA Pediatr*. Published online October 12, 2020. doi:10.1001/jamapediatrics.2020.4298

eMethods. Maternal COVID-19 Classification

eTable. Newborn Characteristics in Well Baby Nursery (WBN) vs Neonatal Intensive Care Unit (NICU)

This supplementary material has been provided by the authors to give readers additional information about their work.

eMethods. Maternal COVID-19 Classification

Mild illness was defined as nonpneumonia or mild pneumonia. Severe is defined as dyspnea, respiratory rate ≥ 30 /min, blood oxygen saturation $\leq 93\%$, partial pressure of arterial oxygen to fraction of inspired oxygen ratio < 300 , and/or lung infiltrates $> 50\%$ within 24 to 48 hours. Critical illness included women with respiratory failure, septic shock, and/or multiple organ dysfunction or failure.

eTable. Newborn Characteristics in Well Baby Nursery (WBN) vs Neonatal Intensive Care Unit (NICU)

¹All infants had an Apgar score ≥ 7 at 5 minutes

Variable No. (%), Median (IQR)	WBN				NICU			
	Total (n=82)	Asymptomatic/Mild Mom (n=75)	Severe/Critical Mom (n=7)	P-value	Total (n=19)	Asymptomatic/Mild Mom (n=16)	Severe/Critical Mom (n=3)	P-value
Demographics								
Gestational age, weeks	39.1 (38.5-40.3)	39.4 (38.8-40.4)	38.3 (37.9-38.7)	.073	37.1 (33.4-38.9)	37.7 (33.5-39.0)	37.0 (34.2-37.1)	.31
Cesarean delivery	35 (43)	30 (40)	2 (29)	.69	11 (58)	7 (44)	3 (100)	.23
Male	40 (49)	37 (49)	3 (43)	>.99	7 (37)	6 (38)	1 (33)	>.99
Birth weight, grams	3310 (3015-3593)	3355 (3065-3610)	3010 (2890-3140)	.065	2620 (2105-3640)	2735 (2210-3729)	2485 (2088-3028)	.61
SGA	6 (7)	6 (8)	0 (0)	>.99	2 (11)	2 (13)	0 (0)	>.99
LGA	3 (4)	3 (4)	0 (0)	>.99	4 (21)	3 (19)	1 (33)	.53
Clinical Course								
Apgar score at 1 min	9.0 (8.0-9.0)	9.0 (8.0-9.0)	9.0 (8.5-9.0)	.80	8.0 (7.0-8.0)	8.0 (7.0-8.0)	8.0 (5.5-8.5)	.90
1 min Apgar ≥ 7	81 (99)	74 (99)	7 (100)	>.99	17 (89)	15 (94)	2 (67)	.30
Apgar score at 5 min	9.0 (9.0-9.0)	9.0 (9.0-9.0)	9.0 (9.0-9.0)	.50	9.0 (8.0-9.0)	9.0 (8.0-9.0)	9.0 (8.0-9.0)	.90
5 min Apgar ≥ 7	82 (100)	75 (100)	7 (100)	N/A ¹	19 (100)	16 (100)	3 (100)	N/A ¹
Any breastfeeding	74 (90)	68 (91)	6 (86)	.53	17 (89)	15 (94)	2 (67)	.3
Most or all breastfeeding	36 (44)	34 (45)	2 (29)	.46	5 (26)	5 (31)	0 (0)	.53
Complications								
Resuscitation	7 (9)	6 (8)	1 (14)	.48	5 (26)	4 (25)	1 (33)	>.99
Phototherapy received	4 (5)	2 (3)	2 (29)	.034	5 (26)	4 (25)	1 (33)	>.99
Maximum weight loss, %	4.7 (3.1-6.1)	4.4 (3.0-6.0)	6.2 (5.5-8.1)	.19	4.5 (1.3-7.1)	5.9 (1.8-7.3)	0.0 (0.0-2.1)	.0503
Excessive weight loss	4 (5)	3 (4)	1 (14)	.31	2 (11)	2 (13)	0 (0)	>.99