

Supplementary Files

Title: Comparison of fetal growth by maternal prenatal acetaminophen use

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Supplemental Table S1 - Frequency of maternal acetaminophen use at enrollment and study visits, NICHD Fetal Growth Studies- Singletons.

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<i>Women taking only 1 APAP medication</i>	Enrollment (n=474)	Visit 1 (n=465)	Visit 2 (n=347)	Visit 3 (n=269)	Visit 4 (n=220)	Visit 5 (n=85)
Use Frequency	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
1 - Less than once a month	133 (28.1)	99 (21.3)	68 (19.6)	58 (21.6)	40 (18.18)	9 (10.6)
2 - Once a month	69 (14.6)	59 (12.7)	46 (13.3)	33 (12.3)	24 (10.91)	17 (20.0)
3 - 2-3 times a month*	114 (24.1)	139 (29.9)	109 (31.4)	76 (28.3)	52 (23.64)	15 (17.7)
4 - 1-2 times a week	95 (20.0)	106 (22.8)	75 (21.6)	50 (18.6)	50 (22.73)	23 (27.1)
5 - 3-4 times a week	30 (6.3)	31 (6.7)	24 (6.9)	30 (11.2)	24 (10.91)	7 (8.2)
6 - 5-6 times a week	10 (2.1)	4 (0.9)	7 (2.0)	5 (1.9)	8 (3.64)	2 (2.4)
7 - Everyday	20 (4.2)	26 (5.6)	18 (5.2)	16 (6.0)	22 (10)	12 (14.1)
98 - Don't Know	3 (0.6)	1 (0.2)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)

<i>Women taking 2 APAP medications</i>	Enrollment (n=10)	Visit 1 (n=21)	Visit 2 (n=9)	Visit 3 (n=13)	Visit 4 (n=13)	Visit 5 (n=3)
Use Frequency	n (%)	n (%)	n (%)	n (%)	n (%)	n (%)
1 - Less than once a month	4 (40)	6 (28.6)	1 (11.1)	5 (38.5)	4 (30.8)	1 (33.3)
2 - Once a month	4 (40)	4 (19)	0 (0.0)	1 (7.7)	0 (0.0)	0 (0.0)
3 - 2-3 times a month*	6 (60)	11 (52.4)	4 (44.4)	6 (46.2)	5 (38.5)	0 (0.0)
4 - 1-2 times a week	2 (20)	5 (23.8)	6 (66.7)	3 (23.1)	3 (23.1)	2 (66.7)
5 - 3-4 times a week	2 (20)	5 (23.8)	2 (22.2)	4 (30.8)	4 (30.8)	0 (0.0)
6 - 5-6 times a week	1 (10)	3 (14.3)	1 (11.1)	1 (7.7)	3 (23.1)	0 (0.0)
7 - Everyday	0 (0.0)	1 (4.8)	1 (11.1)	3 (23.1)	4 (30.8)	2 (66.7)
98 - Don't Know	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)

Abbreviation: APAP, acetaminophen.

*women reported taking an acetaminophen containing medication 2-3 times a month but less than once a week.

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Supplemental Table S2 - Use patterns of maternal acetaminophen use at enrollment and study visits, NICHD Fetal Growth Studies- Singletons.

Supplemental Table S2 - Use patterns of maternal acetaminophen use at enrollment and study visits, NICHD Fetal Growth Studies- Singletons (N=2312).

Use Pattern	n	%
<i>Trimester</i>		
No use during gestation	1374	59.4
1st trimester only	153	6.6
2nd trimester only	179	7.7
3rd trimester only	138	6.0
only 1st & 2nd trimesters	105	4.5
only 2nd&3rd trimesters	137	5.9
only 1st & 3rd trimesters	69	3.0
Every trimester	157	6.8
<i>Visit</i>		
Only Baseline	153	6.6
Only Visit 1	129	5.6
Only Visit 2	61	2.6
Only Visit 3	43	1.9
Only Visit 4	31	1.3
Only Visit 5	8	0.3
Every Visit (Baseline - Visit 5)	18	0.8
Sporadic Pattern	495	21.4
<i>Sporadic use patterns*</i>		
Baseline & Visit 1 only	71	7.6
Baseline - Visit 2 only	31	3.3
Baseline - Visit 3 only	0	0.0
Baseline - Visit 4 only	0	0.0
Baseline - Visit 5 only	18	1.9
Visit 1 & 2 only	27	2.9
Visit 1 - 3 only	16	1.7
Visit 1 - 4 only	11	1.2
Visit 1 - 5 only	2	0.2

*All patterns are not reflected in this table.