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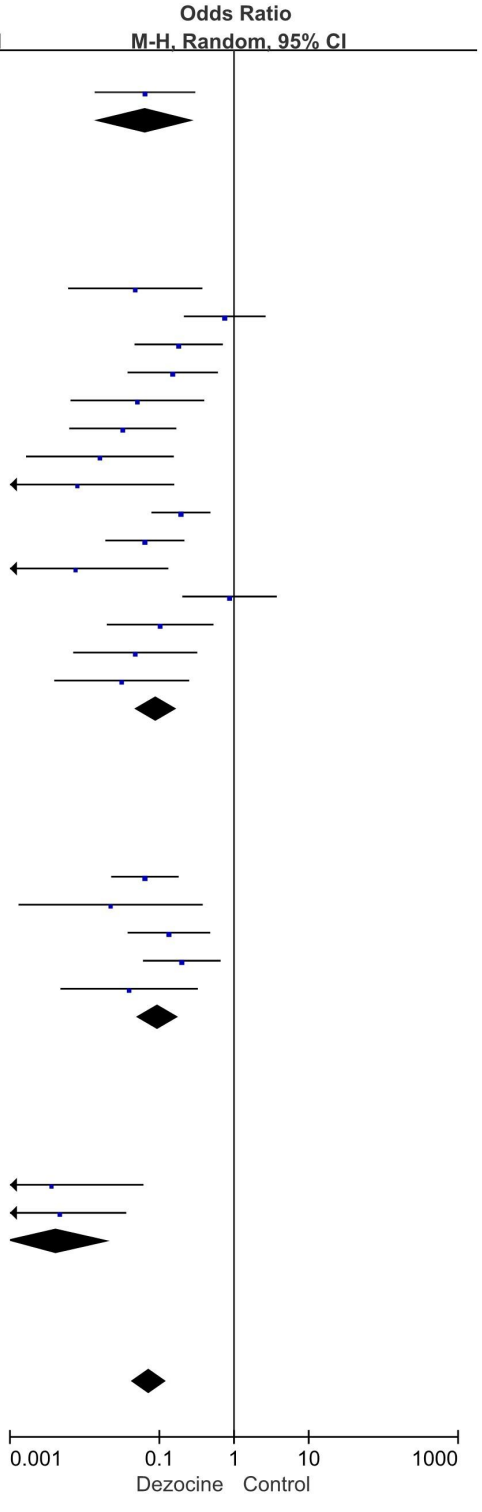
Study or Subgroup	Dezocine Events	Dezocine Total	Control Events	Control Total	Weight	Odds Ratio M-H, Random, 95% CI
4.1.1 Fentanyl 2μg/kg						
Chen 2013	2	40	18	40	4.8%	0.06 [0.01, 0.30]
Subtotal (95% CI)		**40**		**40**	**4.8%**	**0.06 [0.01, 0.30]**
Total events	2		18			
Heterogeneity: Not applicable						
Test for overall effect: Z = 3.46 (P = 0.0005)						
4.1.2 Fentanyl 3μg/kg						
Bian 2012	1	50	15	50	3.7%	0.05 [0.01, 0.38]
Gao 2013 (1)	23	40	9	14	5.5%	0.75 [0.21, 2.65]
Gao 2013 (2)	7	40	7	13	5.3%	0.18 [0.05, 0.71]
Gao 2013 (3)	6	40	7	13	5.2%	0.15 [0.04, 0.61]
Qiu L 2016	1	60	15	60	3.7%	0.05 [0.01, 0.40]
Wu 2014 (1)	3	40	10	14	4.6%	0.03 [0.01, 0.17]
Wu 2014 (2)	1	40	8	13	3.3%	0.02 [0.00, 0.16]
Wu 2014 (3)	0	40	8	13	2.3%	0.01 [0.00, 0.16]
Xu 2015 (1)	12	100	14	34	6.4%	0.19 [0.08, 0.48]
Xu 2015 (2)	4	100	13	33	5.6%	0.06 [0.02, 0.22]
Xu 2015 (3)	0	100	13	33	2.5%	0.01 [0.00, 0.13]
Yuan 2015 (1)	17	30	6	10	5.0%	0.87 [0.20, 3.74]
Yuan 2015 (2)	4	30	6	10	4.6%	0.10 [0.02, 0.53]
Yuan 2015 (3)	2	30	6	10	4.0%	0.05 [0.01, 0.32]
Zhang 2013	1	40	18	40	3.7%	0.03 [0.00, 0.25]
Subtotal (95% CI)		**780**		**360**	**65.5%**	**0.09 [0.05, 0.18]**
Total events	82		155			
Heterogeneity: Tau² = 0.95; Chi² = 34.43, df = 14 (P = 0.002); I² = 59%						
Test for overall effect: Z = 7.05 (P < 0.00001)						
4.1.3 Fentanyl 4μg/kg						
Pi 2015	6	50	34	50	6.1%	0.06 [0.02, 0.18]
Qu 2012	0	60	16	60	2.5%	0.02 [0.00, 0.38]
Wang Z 2015	4	30	16	30	5.5%	0.13 [0.04, 0.48]
Wang Z 2016	5	30	15	30	5.7%	0.20 [0.06, 0.66]
Zhang 2016	1	30	14	30	3.6%	0.04 [0.00, 0.33]
Subtotal (95% CI)		**200**		**200**	**23.4%**	**0.09 [0.05, 0.18]**
Total events	16		95			
Heterogeneity: Tau² = 0.02; Chi² = 4.15, df = 4 (P = 0.39); I² = 4%						
Test for overall effect: Z = 7.24 (P < 0.00001)						
4.1.4 Fentanyl 5μg/kg						
Sun 2011	0	60	42	60	2.5%	0.00 [0.00, 0.06]
Wang 2015	1	70	53	70	3.7%	0.00 [0.00, 0.04]
Subtotal (95% CI)		**130**		**130**	**6.2%**	**0.00 [0.00, 0.02]**
Total events	1		95			
Heterogeneity: Tau² = 0.00; Chi² = 0.02, df = 1 (P = 0.88); I² = 0%						
Test for overall effect: Z = 6.44 (P < 0.00001)						
Total (95% CI)		**1150**		**730**	**100.0%**	**0.07 [0.04, 0.12]**
Total events	101		363			
Heterogeneity: Tau² = 0.99; Chi² = 55.82, df = 22 (P < 0.0001); I² = 61%						
Test for overall effect: Z = 9.45 (P < 0.00001)						
Test for subgroup differences: Chi² = 12.31, df = 3 (P = 0.006), I² = 75.6%