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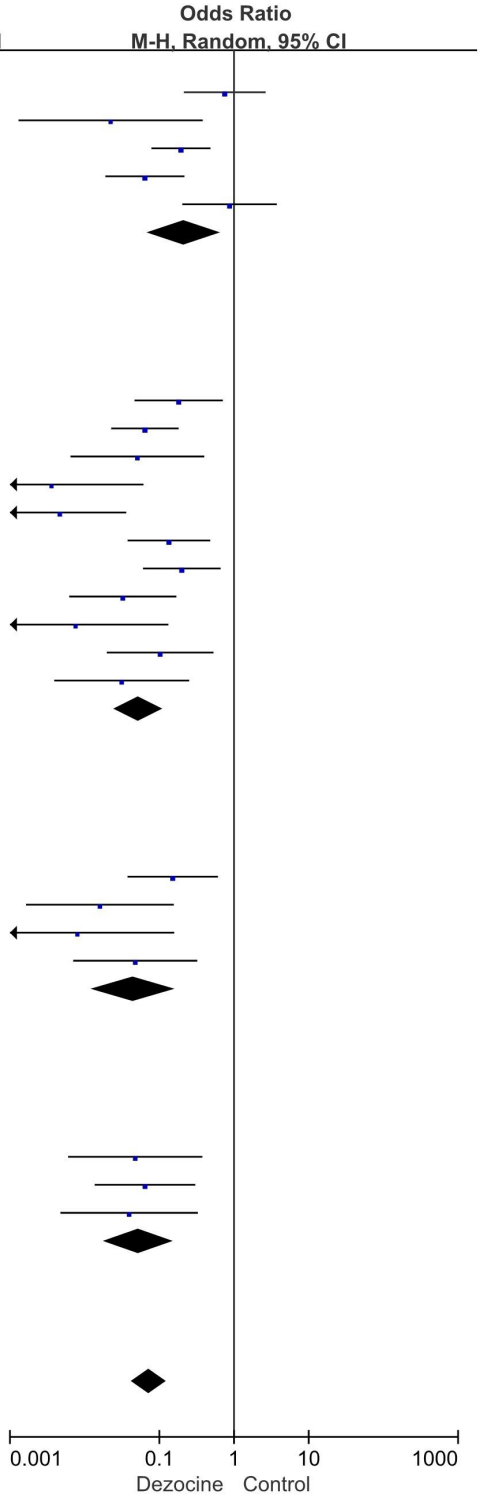
Study or Subgroup	Dezocine Events	Dezocine Total	Control Events	Control Total	Weight	Odds Ratio M-H, Random, 95% CI
6.1.1 Dezocine 0.025-0.05 mg/kg						
Gao 2013 (1)	23	40	9	14	5.5%	0.75 [0.21, 2.65]
Qu 2012	0	60	16	60	2.5%	0.02 [0.00, 0.38]
Xu 2015 (1)	12	100	14	34	6.4%	0.19 [0.08, 0.48]
Xu 2015 (2)	4	100	13	33	5.6%	0.06 [0.02, 0.22]
Yuan 2015 (1)	17	30	6	10	5.0%	0.87 [0.20, 3.74]
Subtotal (95% CI)		**330**		**151**	**25.2%**	**0.22 [0.07, 0.68]**
Total events	56		58			
Heterogeneity: Tau² = 1.11; Chi² = 13.75, df = 4 (P = 0.008); I² = 71%						
Test for overall effect: Z = 2.61 (P = 0.009)						
6.1.2 Dezocine 0.1 mg/kg						
Gao 2013 (2)	7	40	7	13	5.3%	0.18 [0.05, 0.71]
Pi 2015	6	50	34	50	6.1%	0.06 [0.02, 0.18]
Qiu L 2016	1	60	15	60	3.7%	0.05 [0.01, 0.40]
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]
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]
Wu 2014 (1)	3	40	10	14	4.6%	0.03 [0.01, 0.17]
Xu 2015 (3)	0	100	13	33	2.5%	0.01 [0.00, 0.13]
Yuan 2015 (2)	4	30	6	10	4.6%	0.10 [0.02, 0.53]
Zhang 2013	1	40	18	40	3.7%	0.03 [0.00, 0.25]
Subtotal (95% CI)		**550**		**410**	**47.9%**	**0.05 [0.02, 0.11]**
Total events	32		229			
Heterogeneity: Tau² = 0.88; Chi² = 23.21, df = 10 (P = 0.01); I² = 57%						
Test for overall effect: Z = 7.59 (P < 0.00001)						
6.1.3 Dezocine 0.15-0.3 mg/kg						
Gao 2013 (3)	6	40	7	13	5.2%	0.15 [0.04, 0.61]
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]
Yuan 2015 (3)	2	30	6	10	4.0%	0.05 [0.01, 0.32]
Subtotal (95% CI)		**150**		**49**	**14.9%**	**0.04 [0.01, 0.16]**
Total events	9		29			
Heterogeneity: Tau² = 0.65; Chi² = 4.85, df = 3 (P = 0.18); I² = 38%						
Test for overall effect: Z = 4.73 (P < 0.00001)						
6.1.4 Dezocine 5mg						
Bian 2012	1	50	15	50	3.7%	0.05 [0.01, 0.38]
Chen 2013	2	40	18	40	4.8%	0.06 [0.01, 0.30]
Zhang 2016	1	30	14	30	3.6%	0.04 [0.00, 0.33]
Subtotal (95% CI)		**120**		**120**	**12.1%**	**0.05 [0.02, 0.15]**
Total events	4		47			
Heterogeneity: Tau² = 0.00; Chi² = 0.15, df = 2 (P = 0.93); I² = 0%						
Test for overall effect: Z = 5.40 (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 = 5.24, df = 3 (P = 0.16), I² = 42.7%