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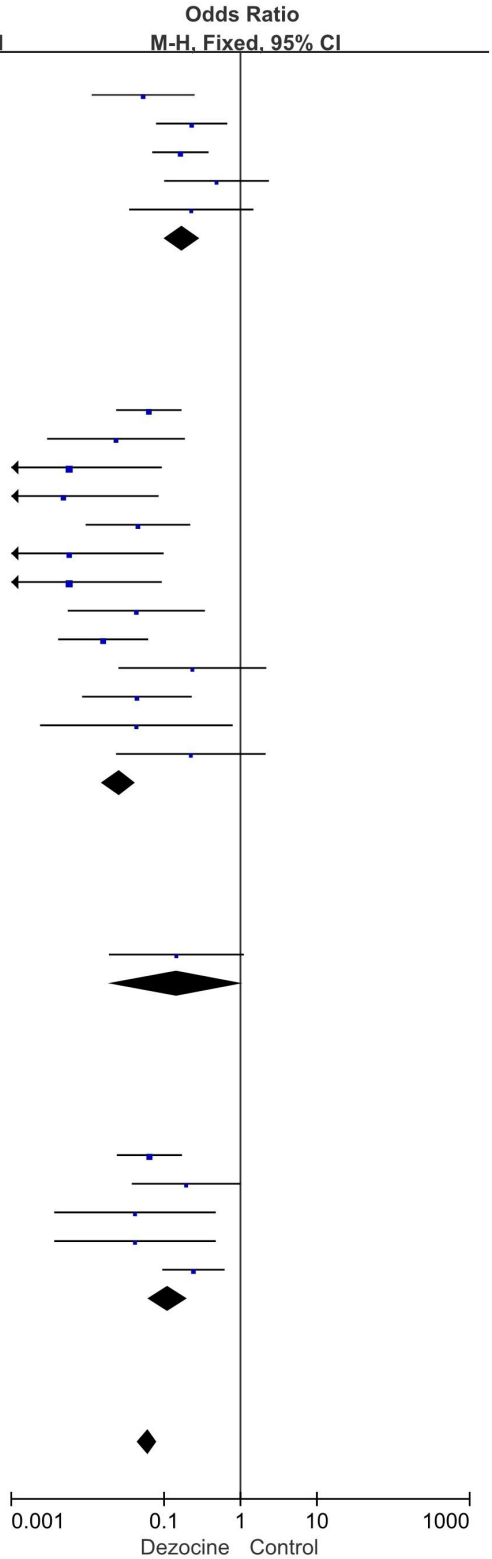
Study or Subgroup	Dezocine Events	Dezocine Total	Control Events	Control Total	Weight	Odds Ratio M-H, Fixed, 95% CI
7.1.1 Dezocine 0.04-0.08 mg/kg						
Li 2017 (1)	2	80	13	40	3.5%	0.05 [0.01, 0.25]
Shen 2014	5	60	17	60	3.2%	0.23 [0.08, 0.67]
Wang 2017	10	60	33	60	5.6%	0.16 [0.07, 0.38]
Wang L 2015 (1)	7	25	4	9	0.9%	0.49 [0.10, 2.36]
Wang L 2015 (2)	3	25	3	8	0.8%	0.23 [0.03, 1.48]
Subtotal (95% CI)		**250**		**177**	**14.0%**	**0.18 [0.10, 0.30]**
Total events	27		70			
Heterogeneity: Chi² = 4.21, df = 4 (P = 0.38); I² = 5%						
Test for overall effect: Z = 6.41 (P < 0.00001)						
7.1.2 Dzocine 0.1 mg/kg						
Fang 2016	6	62	39	62	7.2%	0.06 [0.02, 0.17]
Li 2017 (2)	1	80	14	40	3.8%	0.02 [0.00, 0.19]
Liu 2015	0	185	59	185	12.2%	0.01 [0.00, 0.09]
Meng 2013	0	40	29	40	6.0%	0.00 [0.00, 0.08]
Ruan 2017	2	35	20	35	3.9%	0.05 [0.01, 0.22]
Sheng 2017	0	48	31	48	6.4%	0.01 [0.00, 0.10]
Wang 2016	0	185	59	185	12.2%	0.01 [0.00, 0.09]
Wang H 2015	1	50	16	50	3.2%	0.04 [0.01, 0.34]
Wu 2014 (1)	3	50	40	50	7.7%	0.02 [0.00, 0.06]
Wu 2014 (2)	1	50	4	50	0.8%	0.23 [0.03, 2.18]
Zhao 2017	2	26	17	26	3.2%	0.04 [0.01, 0.23]
Zhou 2014	0	30	8	30	1.7%	0.04 [0.00, 0.79]
Zhu 2018	1	30	4	30	0.8%	0.22 [0.02, 2.14]
Subtotal (95% CI)		**871**		**831**	**68.9%**	**0.03 [0.02, 0.04]**
Total events	17		340			
Heterogeneity: Chi² = 16.90, df = 12 (P = 0.15); I² = 29%						
Test for overall effect: Z = 14.00 (P < 0.00001)						
7.1.3 Dezocine 0.12 mg/kg						
Wang L 2015 (3)	2	25	3	8	0.9%	0.14 [0.02, 1.11]
Subtotal (95% CI)		**25**		**8**	**0.9%**	**0.14 [0.02, 1.11]**
Total events	2		3			
Heterogeneity: Not applicable						
Test for overall effect: Z = 1.86 (P = 0.06)						
7.1.4 Dezocine 2-5mg						
Qiu 2016	5	100	45	100	8.8%	0.06 [0.02, 0.17]
Zheng 2018 (1)	7	25	6	9	1.3%	0.19 [0.04, 1.00]
Zheng 2018 (2)	1	25	4	8	1.2%	0.04 [0.00, 0.47]
Zheng 2018 (3)	1	25	4	8	1.2%	0.04 [0.00, 0.47]
Zheng 2019	8	50	22	50	3.8%	0.24 [0.09, 0.62]
Subtotal (95% CI)		**225**		**175**	**16.2%**	**0.11 [0.06, 0.20]**
Total events	22		81			
Heterogeneity: Chi² = 5.51, df = 4 (P = 0.24); I² = 27%						
Test for overall effect: Z = 7.44 (P < 0.00001)						
Total (95% CI)		**1371**		**1191**	**100.0%**	**0.06 [0.05, 0.08]**
Total events	68		494			
Heterogeneity: Chi² = 49.24, df = 23 (P = 0.001); I² = 53%						
Test for overall effect: Z = 18.60 (P < 0.00001)						
Test for subgroup differences: Chi² = 28.88, df = 3 (P < 0.00001), I² = 89.6%