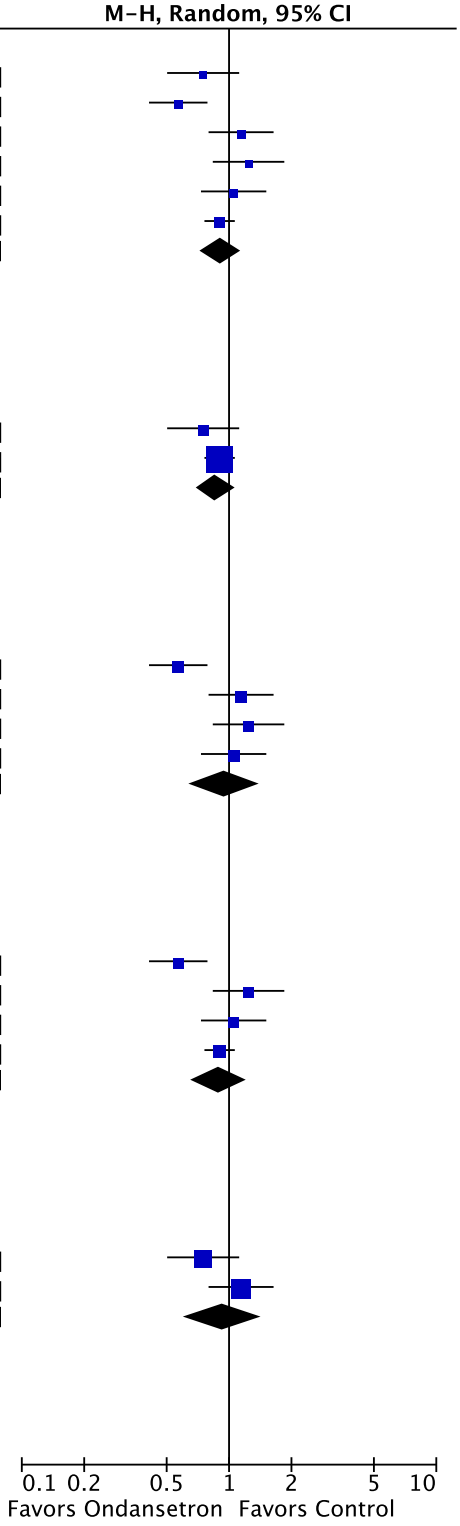Study or Subgroup	Ondansetron 8mg Events	Total	Placebo Events	Total	Weight	Risk Ratio M-H, Random, 95% CI
1.1.1 Overall Analysis						
Gulhas 2007 [26]	18	36	24	36	14.4%	0.75 [0.50, 1.12]
Gurkan 2002 [25]	29	75	51	75	17.0%	0.57 [0.41, 0.79]
Kolm 2006 [29]	16	20	14	20	15.7%	1.14 [0.80, 1.64]
Korhonen 2003 [24]	19	27	17	30	14.5%	1.24 [0.83, 1.85]
Waxler 2004 [23]	17	21	10	13	15.6%	1.05 [0.73, 1.51]
Wells 2003 [22]	18	20	22	22	22.9%	0.90 [0.76, 1.07]
Subtotal (95% CI)		**199**		**196**	**100.0%**	**0.90 [0.72, 1.13]**
Total events	117		138			
Heterogeneity: Tau^2 = 0.05; Chi^2 = 14.96, df = 5 (P = 0.01); I^2 = 67%						
Test for overall effect: Z = 0.88 (P = 0.38)						
1.1.2 Obstetric Patients						
Gulhas 2007 [26]	18	36	24	36	24.1%	0.75 [0.50, 1.12]
Wells 2003 [22]	18	20	22	22	75.9%	0.90 [0.76, 1.07]
Subtotal (95% CI)		**56**		**58**	**100.0%**	**0.86 [0.69, 1.07]**
Total events	36		46			
Heterogeneity: Tau^2 = 0.01; Chi^2 = 1.35, df = 1 (P = 0.25); I^2 = 26%						
Test for overall effect: Z = 1.35 (P = 0.18)						
1.1.3 Non-Obstetric Patients						
Gurkan 2002 [25]	29	75	51	75	26.1%	0.57 [0.41, 0.79]
Kolm 2006 [29]	16	20	14	20	25.0%	1.14 [0.80, 1.64]
Korhonen 2003 [24]	19	27	17	30	23.9%	1.24 [0.83, 1.85]
Waxler 2004 [23]	17	21	10	13	25.0%	1.05 [0.73, 1.51]
Subtotal (95% CI)		**143**		**138**	**100.0%**	**0.95 [0.65, 1.40]**
Total events	81		92			
Heterogeneity: Tau^2 = 0.12; Chi^2 = 13.69, df = 3 (P = 0.003); I^2 = 78%						
Test for overall effect: Z = 0.25 (P = 0.80)						
1.1.4 Ondansetron Before Spinal Opioid						
Gurkan 2002 [25]	29	75	51	75	24.6%	0.57 [0.41, 0.79]
Korhonen 2003 [24]	19	27	17	30	21.7%	1.24 [0.83, 1.85]
Waxler 2004 [23]	17	21	10	13	23.0%	1.05 [0.73, 1.51]
Wells 2003 [22]	18	20	22	22	30.7%	0.90 [0.76, 1.07]
Subtotal (95% CI)		**143**		**140**	**100.0%**	**0.89 [0.66, 1.22]**
Total events	83		100			
Heterogeneity: Tau^2 = 0.07; Chi^2 = 12.73, df = 3 (P = 0.005); I^2 = 76%						
Test for overall effect: Z = 0.71 (P = 0.48)						
1.1.5 Ondansetron After Spinal Opioid						
Gulhas 2007 [26]	18	36	24	36	48.0%	0.75 [0.50, 1.12]
Kolm 2006 [29]	16	20	14	20	52.0%	1.14 [0.80, 1.64]
Subtotal (95% CI)		**56**		**56**	**100.0%**	**0.93 [0.61, 1.43]**
Total events	34		38			
Heterogeneity: Tau^2 = 0.06; Chi^2 = 2.51, df = 1 (P = 0.11); I^2 = 60%						
Test for overall effect: Z = 0.31 (P = 0.75)