Impact of acetaminophen on morphine-related adverse effects

	n° event/N°patients (%)		N°		
	Acetaminopher	Control	comparisons		RR [95% CI]
Resp. depression Nausea Vomiting	5/167 (3.0)	10/170 (5.9)	6	—	0.48 [0.17 to 1.32]
Nausea and vomiting Urinary retention	46/214 (22)	59/218 (27)	8		0.78 [0.56 to 1.07]
Pruritus Dizziness	9/125 (7.2)	12/135 (8.9)	5	—LJ—	0.76 [0.34 to 1.68]
Sedation* Bowel dysfunction**	22/181 (12)	26/185 (14)	7		0.86 [0.53 to 1.38]
				0.2 1 RR (95% CI)	5

RR: relative risk. CI: confidence interval. A RR <1 indicates less morphine related adverse effects with active compared with placebo. *Sedation or drowsiness or somnolence. **Ileus or constipation or intestinal obstruction. Meta-analyses were performed when data from at least 3 trials or more than 100 patients could be combined. Individual trial data for each meta-analysis are available on http://www.hcuge.ch/anesthesie/data.htm.