

## Bowel dysfunction

### Non-steroidal anti-inflammatory drug

First author, year of publication	NSAID	Regimen	Endpoints	EER	CER	active	control	endpoint with active	endpoint with control
[Vandermeulen, 1997]	tenoxicam	40 mg iv	Ileus	0.0%	1.2%	258	256	0	3
[Balestrieri, 1997]	ketorolac	60 mg + 30 mg /6h iv	Postop ileus	1.2%	0.0%	83	82	1	0
[Plummer, 1996]	ibuprofen SR	1600 mg po	Intestinal obstruction	1.8%	0.0%	57	57	1	0

### Selective cyclo-oxygenase 2 inhibitor

First author, year of publication	Cox-2	Regimen	Endpoints	EER	CER	active	control	endpoint with active	endpoint with control
[Ott, 2003]	parecoxib valdecoxib	40 mg /12h iv/po	Constipation	37.3%	37.1%	311	151	116	56
[Reynolds, 2002]	valdecoxib	20-40 mg /12h po	Constipation	12.2%	11.4%	139	70	17	8
[Tang, 2002]	parecoxib	20-40 mg /12h iv	Ileus >24h	0.0%	0.0%	37	18	0	0

NSAID: non-steroidal anti-inflammatory drug; Cox-2: selective cyclo-oxygenase 2 inhibitor; EER: experimental event rate; CER: control event rate;  
 iv: intravenous; po: per os