

Appendix Table 6. Abstracted Data for Eligible Systematic Reviews and Meta-Analyses\*

Author, Year (Reference)	Type of Surgery	Intervention	Literature Search						
			Dates	Electronic Databases	Gray Literature	Unpublished Studies	English-Language Literature Only	Trials Identified, <i>n</i>	Eligible Trials, <i>n</i>
Rodgers et al., 2000 (32)	No restriction	Regional anesthesia (epidural or spinal)	1966–1998	Current Contents, EMBASE, MEDLINE, Cochrane Library	No data	Yes	No	158	141
Urwin et al., 2000 (33)	Hip fracture repair	Regional anesthesia (epidural or spinal)	Not stated	Current Contents, EMBASE, MEDLINE, Cochrane Library Clinical Trials Registry, CINAHL	No data	No	No	Not stated	15
Ballantyne et al., 1998 (34)	No restriction	Postoperative analgesic therapy	1966–1995	MEDLINE	No data	No	No data	195	48
Walder et al., 2001 (35)	No restriction	IV PCA	1966–2000	EMBASE, MEDLINE, Cochrane Library Clinical Trials Registry	No data	No	No	95	32
Downs et al., 1996 (36)	Cholecystectomy	LC	1987–1996	EMBASE, MEDLINE	Yes	Yes	No	Unclear	15 total; only 1 assessed a clinically relevant pulmonary complication (atelectasis)
Abraham et al., 2004 (37)	Resection of colorectal cancer	Laparoscopic resection	1966–2002	EMBASE, MEDLINE, Cochrane Library Clinical Trials Registry	No data	No	Yes	62	12; unclear number assessing pulmonary complications
Cheatham et al., 1995 (38)	Elective laparotomy	Selective postoperative nasogastric decompression	No data, published 1995	Current Contents, MEDLINE	No data	No	Yes	17	15
Nelson et al., 2005 (39)	Laparotomy	Selective postoperative nasogastric decompression	No data, published 2005	EMBASE, MEDLINE, Cochrane Library Clinical Trials Registry	No data	No	Unclear	33	28 total; 19 report pulmonary complications
Thomas and McIntosh, 1994 (40)	Upper abdominal surgery	Postoperative lung expansion therapies	1966–1992	MEDLINE, CINAHL	No data	No	Yes	Unclear	14
Overend et al., 2001 (41)	Abdominal surgery	Postoperative lung expansion therapies	1966–2000	Current Contents, MEDLINE, CINAHL, HealthSTAR	No data	No	Yes	Unclear	26
Moore et al., 1992 (42)	High-risk surgery, no restrictions	Early enteral vs. TPN	No data	No data	Yes	Yes	No data	Unclear	8 total; all appear to be industry-sponsored by 1 company

\* IV = intravenous; LC = laparoscopic cholecystectomy; PCA = patient-controlled analgesia; TPN = total parenteral nutrition.