

Appendix Table 3. Abstracted Data for Eligible Randomized Trials, Continued*

Author, Year (Reference)	Lost to Follow-up or Incomplete Follow-up	Patients in Intervention Group, n	Patients in Control Group, n	Age Range, y	Mean (SD) Age, y	Men, n (%)
Møller et al., 2002 (12)	None	56	52	30–85	66 (64)	24 (22)
Berg et al., 1997 (13)	2 patients with clinical signs of pneumonia declined chest radiography	230 pancuronium	230 vecuronium; 231 atracurium	24–81	53 pancuronium; 54 vecuronium; 50 atracurium (no data given for SDs)	No data
Norris et al., 2001 (14)	None	1) 39 general + regional + IV PCA; 2) 46 general + regional + epidural PCA	3) 37 general + IV PCA; 4) 38 general + epidural PCA		1) 70 (9.5); 2) 67 (10); 3) 68 (9.9); 4) 68 (8.4)	1) 29 (78); 2) 26 (69); 3) 25 (63); 4) 35 (77)
Rigg et al., 2002 (15)	None	441	447	Intervention: 22–93; control: 26–92	Intervention: 69 (11); control: 69 (11)	503 (57)
Park et al., 2001 (16)	Follow-up at 30 d not completed for 11 patients	514 enrolled; 489 completed follow-up at 30 d	507 enrolled; 495 completed follow-up at 30 d		Intervention: 66.5 (8.9); control: 67 (8.8)	1021 (100); women excluded
Feron et al., 2003 (17)	None	102 (105 randomly assigned, epidural could not be done in 3 patients so they were assigned to the control group for analysis)	115 (3 patients were from the intervention group)		Intervention: 67 (11); control: 66 (10)	Intervention: 93 (89); control: 99 (88)
Mann et al., 2000 (18)	None	35	35		Epidural: 76 (5.6); control: 76.8 (4.7)	Epidural: 20 (57); control: 18 (51)
Cuschieri et al., 1985 (19)	None	25	25 and 25	18–75	Epidural: 51; IV morphine: 52; IM morphine: 52 (no data given for SDs)	Epidural: 5 (20); IV morphine: 4 (28); IM morphine: 7 (28)
Karayiannakis et al., 1996 (20)	None	42	40	LC: 32–79; OC: 34–76	LC: 57 (range, 32–79); OC: 56 (range, 34–76)	LC: 18 (43); OC: 18 (45)
Vignali et al., 2004 (21)	None	190	194		LCR: 62 (13.4); OCR: 66 (12.2)	LCR: 92 (48); OCR: 108 (56)
Chumillas et al., 1998 (22)	None	40	41	18–85	64 (range, 18–84)	35 (43)
Fagevik Olsén et al., 1997 (23)	None	172	192	19–92	Intervention: 53.5 (17.4); control: 52.9 (17.5)	Intervention: 72 (41); control: 86 (44)
Hall et al., 1991 (24)	None	431 IS	445 chest physiotherapy	IS: IQR, 32–70; chest physiotherapy: IQR, 32–72	IS: 54; chest physiotherapy: 56	IS: 221 (51); chest physiotherapy: 216 (49)
Hall et al., 1996 (25)	None	1) 79 low-risk IS; 3) 152 high-risk IS	2) 76 low-risk DBE; 4) 149 high-risk IS + chest physiotherapy	1) IQR, 29–44; 2) IQR, 62–76; 3) IQR, 29–43; 4) IQR, 58–76	1) 38 (IQR, 29–44); 2) 34 (IQR, 29–43); 3) 68 (IQR, 62–76); 4) 67 (IQR, 58–76)	1) Low-risk IS: 34 (43); 2) high-risk IS: 70 (46); 3) low-risk DBE: 34 (45); 4) high-risk IS + chest physiotherapy: 71 (48)
Böhner et al., 2002 (26)	None	99	105		Nasal CPAP: 64.1 (12); control: 64.5 (11)	Nasal CPAP: 84 (85); control: 82 (78)
VA TPN Cooperative Study Group, 1991 (27)	None	192	203		62.9 (9.9)	455 (99)
Pacelli et al., 2001 (28)	None	119 TEN	122 TPN		TEN: 61.5 (10.8); TPN: 61.6 (11.8)	TEN: 73 (61); TPN: 72 (59)
Bozzetti et al., 2001 (29)	None	159 TEN	158 TPN		TEN: 64.8 (11); TPN: 64.1 (10)	TEN: 93 (58); TPN: 92 (58)
Gianotti et al., 2002 (30)	None	1) 102; 2) 101	3) 102		1) 62.3 (12.3); 2) 65.6 (11.5); 3) 63.4 (11.9)	1) 50 (49); 2) 60 (59); 3) 56 (55)
Sandham et al., 2003 (31)	101 patients, 5% for 6-mo mortality; 143 patients, 7% for 12-mo mortality	997	997		Intervention: 72.3 (7); control: 72.6 (7)	Intervention: 716 (72); control: 702 (70)

* CPAP = continuous positive airway pressure; DBE = deep breathing exercise; IM = intramuscular; IQR = interquartile range; IS = incentive spirometry; IV = intravenous; LC = laparoscopic cholecystectomy; LCR = laparoscopic colorectal resection; OC = open cholecystectomy; OCR = open colorectal resection; PCA = patient-controlled analgesia; TEN = total enteral nutrition; TPN = total parenteral nutrition; VA TPN = Veterans Affairs Total Parenteral Nutrition.