

**APPENDIX II
PUBLICATIONS**

(January 1 to December 31, 2007)

1. Collard V, Mistraretti G, Taqi A, **Asenjo JF**, Feldman LS, Fried GM, **Carli F**. Intraoperative esmolol infusion in the absence of opioids spares postoperative fentanyl in patients undergoing ambulatory laparoscopic cholecystectomy. *Anesth Analg* 2007; 105(5): 1255-62.
2. Hennessey TA, **Backman SB**, Meterissian SH, **Schricker T**. Nail-Patella syndrome: a case report and anesthetic implications. *Can J Anaesth*. 2007; 54(10): 835-9.
3. Almarestani L, Krause JE, Waters SM, **Bennett GJ**, Ribeiro-da-Silva A. Morphological characterization of spinal cord dorsal horn lamina I neurons projecting to the parabrachial nucleus in the rat. *J Comp Neurol* 2007; 504: 287-97.
4. Xiao WH, Boroujerdi A, **Bennett GJ**, Luo ZD. Chemotherapy-evoked painful peripheral neuropathy: analgesic effects of gabapentin and effects on expression of the alpha-2-delta type-1 calcium channel subunit. *Neuroscience* 2007; 144: 714-20.
5. Xiao WH, **Bennett GJ**. Chronic inflammatory pain and persistent spontaneous discharge in A-fibers and C-fibers. *Anesthesiology* 2007; 107: 813-21.
6. Xiao WH, Naso L, **Bennett GJ**. Experimental studies of potential analgesics for the treatment of chemotherapy-evoked painful peripheral neuropathies. *Pain Medicine* 2007; In Press.
7. **Bracco D**, Noiseux N, Dubois MJ, Prieto I, Basile F, **Olivier JF, Hemmerling T**; PeriCARG Group, Montréal. Epidural anesthesia improves outcome and resource use in cardiac surgery: a single-center study of a 1293-patient cohort. *Heart Surg Forum* 2007; 10(6):E449-58.
8. **Bracco D**, Noiseux N, Prieto I, Basile F, **Hemmerling T**. Acute anterior spinal artery syndrome after off-pump coronary artery bypass graft surgery using combined thoracic epidural and general anesthesia. *J Cardiothorac Vasc Anesth*. 2007; 21(5):709-11.
9. **Bracco D**, Noiseux N, **Hemmerling TM**. The thin line between life and death. *Intensive Care Med*. 2007; May;33(5):751-4.
10. **Bracco D, Hemmerling T**. Epidural analgesia in cardiac surgery: an updated risk assessment. *Heart Surg Forum*. 2007;10(4):E334-7. Review.
11. **Bracco D**, Dubois MJ, Bouali R, Eggimann P. Single rooms may help to prevent nosocomial bloodstream infection and cross-transmission of MRSA in intensive care units. *Intensive Care Med* 2007, 33: 836-40.

12. **Brown KA**, Moss IR. Opiate usage in children with obstructive sleep apnea syndrome. (Letter) *Anesth Analg* 2007; 105: 547-8.
13. Villemure C, **Bushnell MC**. The effects of the steroid androstadienone and pleasant odorants on the mood and pain perception of men and women. *Eur J Pain* 2007; 11: 181-91.
14. Wood PB, Schweinhardt P, **Bushnell MC**, Jaeger E, Dagher A, Hakyemez H, Rabiner EA, CHizh BA. Fibromyalgia patients show an abnormal dopamine response to pain. *Eur J Neuroscience* 2007; 25: 3576-82.
15. Kuchinad A, Schweinhardt P, Seminowicz DA, Wood P, Chizh BA, **Bushnell MC**. Accelerated brain gray-matter loss in fibromyalgia patients: Premature aging of the brain? *J Neuroscience* 2007; 27: 4004-7.
16. Demyttenaere SV, Taqi A, Polyhronopoulos GN, Bergman S, Stanbridge DD, Unikowsky B, **Carli F**, Fried GM, Feldman LS. Targeting individual hemodynamics to maintain renal perfusion during pneumoperitoneum in a porcine model. *Surgery* 2007; 142(3): 350-6.
17. Okrainec A, Bergman S, Demyttenaere S, Feldman LS, Nutting A, **Carli F**, Fried GM. Validation of esophageal Doppler for noninvasive hemodynamic monitoring under pneumoperitoneum. *Surg Endosc* 2007; 21(8): 1349-53.
18. Lauwick S, **Carli F**. Gastrointestinal and Colorectal Anesthesia: Chandra M. Kumar, Mark Bellamy. Informa Healthcare USA, Inc, New York. 2007, 427 pages. ISBN 0-8493-4073-X *Can J Anesth* 2007; 54: 777. Review.
19. Lugli AK, **Carli F**, Wykes L. The importance of nutrition status assessment: the case of severe acute pancreatitis. *Nutr Rev* 2007; 65(7): 329-34. Review.
20. Donatelli F, Vavassori A, Bonfanti S, Parrella P, Lorini L, Fumagalli R, **Carli F**. Epidural anesthesia and analgesia decrease the postoperative incidence of insulin resistance in preoperative insulin-resistant subjects only. *Anesth Analg* 2007; 104(6): 1587-93, table of contents.
21. Taqi A, Hong X, Mistraletti G, Stein B, Charlebois P, **Carli F**. Thoracic epidural analgesia facilitates the restoration of bowel function and dietary intake in patients undergoing laparoscopic colon resection using a traditional, nonaccelerated, perioperative care program. *Surg Endosc* 2007; 21(2): 247-52.
22. Albacker TB, **Carvalho G**, **Schricker T**, Lachapelle K. Myocardial protection during elective coronary artery bypass grafting using high-dose insulin therapy. *Ann Thorac Surg* 2007; 84(6):1920-7; discussion 1920-7.
23. **Carvalho G**, **Schricker T**. Intensive intraoperative insulin therapy versus conventional glucose management during cardiac surgery. *Ann Intern Med*. 2007; 147(7): 520-1; author reply 522.

24. Price TJ, Rashid MH, Millicamps M, Sanoja R, Entrena JM, **Cervero F**. Decreased nociceptive sensitization in mice lacking the fragile X mental retardation protein: role of mGluR1/5 and mTOR. *J Neurosci* 2007; 27(51): 13958-67.
25. Pitcher MH, Price TJ, Entrena JM, **Cervero F**. Spinal NKCC1 blockade inhibits TRPV1-dependent referred allodynia. *Mol Pain* 2007; 3:17.
26. Gilron I, **Coderre TJ**. Emerging drugs in neuropathic pain. *Expert Opinion on Emerging Drugs* 2007; 12: 113-26 [Review].
27. **Coderre TJ**, Kumar N, Lefebvre CD, Yu SCC. A comparison of the glutamate release inhibition and anti-allodynic effects of gabapentin, lamotrigine and riluzole in a model of neuropathic pain. *Journal of Neurochemistry* 2007; 100: 1289-99.
28. Scotland PE, **Coderre TJ**. Enhanced 3,5-dihydroxyphenylglycine-induced sustained nociceptive behaviors in rats with neuropathy or chronic inflammation. *Behavioral Brain Research* 2007; 184: 150-6.
29. Pitcher MH, Ribiero-da-Silva A, **Coderre TJ**. Effects of persistent peripheral inflammation on the ultrastructural localization of spinal cord dorsal horn group I metabotropic glutamate receptors. *Journal of Comparative Neurology* 2007; 505:412-23.
30. **Charghi R**, Chan SY, **Kardash KJ**, **Finlayson RJ**, **De Tran QH**. Electrical stimulation of the epidural space using a catheter with a removable stylet. *Reg Anesth Pain Med* 2007; 32(2): 152-6.
31. **De Tran QH**, Clemente A, Doan J, **Finlayson RJ**. Brachial plexus blocks: a review of approaches and techniques. *Can J Anaesth* 2007; 54(8): 662-74. Review.
32. **De Tran QH**, De La Cuadra-Fontaine JC, Chan SY, **Kovarik G**, **Asenjo JF**, **Finlayson R**. Coiling of stimulating perineural catheters. *Anesthesiology* 2007; 106(1): 189-90; author reply 191-2. No abstract available.
33. **De Tran QH**, Clemente A, **Finlayson RJ**. A review of approaches and techniques for lower extremity nerve blocks. *Can J Anaesth* 2007; 54(11): 922-Review.
33. Lauwick S, **English M**, **Hemmerling TM**. An unusual case of cerebral hypoperfusion detected by bispectral index monitoring. *Can J Anaesth*. 2007; 54(8):680-1.
34. **Hemmerling TM**, Geldner G. Sugammadex: good drugs do not replace good clinical practice. *Anesth Analg*. 2007 Nov;105(5):1506; author reply 1506-7.
35. **Hemmerling TM**, Le N. Brief review: Neuromuscular monitoring: an update for the clinician. *Can J Anaesth*. 2007 Jan;54(1):58-72.

36. **Hemmerling TM**, Salhag E, Aoun G, Charabati S, Mathieu P. The "Analgscore": A novel score to monitor intraoperative pain and its use for remifentanyl closed-loop application. Conference Proceedings – IEEE International Conference on Systems, Man and Cybernetics, (SMC 2007), Montreal 2007, 1494-1499.
37. **Hemmerling TM, Olivier JF**, Le N, Prieto I, **Bracco D**. Myocardial protection of isoflurane versus sevoflurane in ultra-fast track anesthesia for off-pump coronary artery bypass grafting. *Eur J Anaesthesiol*. 2007; 10(4):E334-7.
38. **Kardash K**. Book review: Mayo Clinic. Analgesia Pathway. *Can J Anesth* 2007; 54:683.
39. **Kardash K, Hickey D, Tessler MJ**, Payne S, Zukor D, Velly AM. Obturator versus femoral nerve block for analgesia after total knee arthroplasty. *Anesth Analg* 2007; 105(3): 853-8.
40. **Lattermann R, Schricker T**. Endogenous glucose production during surgery and anesthesia. *Acta Anaesthesiol Scand*. 2007; 51(9): 1282; author reply 1283.
41. **Lattermann R, Schricker T**. Bestimmung des Energieverbrauchs kritisch Kranker. (Determination of energy expenditure in the critically ill.) *Internist Prax* 2007; 47: 3-10.
42. **Lattermann R, Schricker T**. Bestimmung des Energieverbrauchs kritisch Kranker. (Determination of energy expenditure in the critically ill.) *Chir Praxis* 2007; 67: 533-40.
43. **Lattermann R**, Wykes L, Eberhart L, **Carli F**, Meterissian S, **Schricker T**. A randomized controlled trial of the anticatabolic effect of epidural analgesia and hypocaloric glucose. *Reg Anesth Pain Med* 2007; 32(3): 227-32.
44. Chu MW, Sharma K, Tchervenkov CI, Jutras LF, **Lavoie J**, Shemie SD, Laliberte E, Calaritis C, Cecere R. Berlin Heart ventricular assist device in a child with hypoplastic left heart syndrome. *Ann Thorac Surg*. 2007; 83(3): 1179-81.
45. White M, Lepage S, **Lavoie J**, De Denus S, Leblanc MH, Gossard D, Whitton L, Racine N, Ducharme A, Dabouz F, Rouleau JL, Touyz R. Effects of combined candesartan and ACE inhibitors on BNP, markers of inflammation and oxidative stress, and glucose regulation in patients with symptomatic heart failure. *J Card Fail*. 2007; 13(2): 86-94.
46. **Olivier JF, Bracco D**, Nguyen P, Le N, Noiseux N, **Hemmerling T**; Perioperative Cardiac Surgery Research Group (PeriCARG). A novel approach for pain management in cardiac surgery via median sternotomy: bilateral single-shot paravertebral blocks. *Heart Surg Forum* 2007; 10(5): E357-62.
47. **Olivier JF, Bracco D**, Nguyen P, Le N, Noiseux N, **Hemmerling T**. A novel approach for pain management in cardiac surgery via median sternotomy: Bilateral single shoot paravertebral blocks. *Heart Surg Forum*. 2007;10(5):E357-62.

48. **Plourde G.** General anaesthetic action: ubiquity, complexity and relevance for neuroscience. *J Physiol.* 2007: 580
49. **Plourde G.** Neurophysiological monitoring during intensive care and surgery. Book Review, *Anesthesiology* 2007; 106: 408.
50. **Schricker T, Lattermann R.** Strategies to attenuate the catabolic response to surgery and improve perioperative outcomes. *Can J Anaesth.* 2007; 54(6): 414-9.
51. **Schricker T, Collard V.** Medication error by a patient. *Reg Anesth Pain Med* 2007; 32(2): 173-4.
52. **Schricker T,** Wykes L, **Carvalho G,** Mazza L, Eberhart L, **Carli F,** Meterissian S. Perioperative amino acid supplementation of hypocaloric glucose does not impair glucose metabolism after surgery. *Metabolism* 2007; 56(11): 1508-13.
53. **Schricker T,** Donatelli F, **Carvalho G,** Mazza L, Eberhart L, Meterissian S, Wykes L, **Carli F.** Parenteral nutrition and protein sparing after surgery: do we need glucose? *Metabolism* 2007; 56(8): 1044-50.
54. Wieczorek PM, **Schricker T,** Vinet B, **Backman SB.** Airway topicalisation in morbidly obese patients using atomised lidocaine: 2% compared with 4%. *Anaesthesia* 2007; 62(10): 984-8.
55. White PF, Kehlet H, Neal JM, **Schricker T,** Carr DB, **Carli F.** Fast-Track Surgery Study Group. The role of the anesthesiologist in fast-track surgery: from multimodal analgesia to perioperative medical care. *Anesth Analg* 2007; 104(6): 1380-96, table of contents. Review.
56. Bernier PL, Grenon M, Ergina P, **Schricker T,** Chaudhury P, Metrakos P, Lachapelle K. Combined simultaneous heart and liver transplantation with complete cardiopulmonary bypass support. *Ann Thorac Surg* 2007; 83(4): 1544-5.
57. Lamb L, Pereira JX, **Shir Y.** Nurse case management program of chronic pain patients treated with methadone. *Pain Manag Nurs.* 2007; 8(3): 130-8.
58. **Sidhu S, Goyer C, Hatzakorzian R, Olivier JF,** Devarennnes B, **Cote AV, Shan WL.** Transesophageal echocardiographic detection of intracardiac BioGlue postmitralvalve replacement. *Anesth Analg.* 2007; 105(6): 1572-3.
59. Sarrazin F, **Tessler MJ, Kardash K,** McNamara E, Holcroft C. Blood gas measurements using the Bayer Rapid Point 405: are we basing our decisions on accurate data? *J Clin Monit Comput* 2007; 21(4): 253-6.
60. Beaulieu P, **Ware M.** Reassessment of the role of cannabinoids in the management of pain. *Curr Opin Anaesthesiol* 2007; 20(5): 473-7. Review.

61. Moulin DE, Clark AJ, Gilron I, **Ware M**, Watson P, Sessle B, Boulanger A, Peng P, Finley A, Taenser P, Squire P, Dion D, Cholkan A, **Coderre TJ**, Genge A, Gilani A, **Gordon A**, Henry JL, Jovey R, Lynch M, Mailis-Gagnon A, Panju A, Rollman G, Velly A. Pharmacologic management of chronic neuropathic pain – consensus statement and guidelines from the Canadian Pain Society. *Pain Research and Management* 2007; 12: 13-21.
62. Verhoef MJ, **Ware MA**, Dryden T, Gignac P, Weeks L, Kania A, Ferguson L, Mallory D, Xu T, Brazier A. Getting the measures you need: the IN-CAM Outcomes Database. *Focus on Alternative and Complementary Medicine* 2007; 12: 170-1.
63. **Ware MA**. Is there a role for marijuana in medical practice? Yes. *Can Fam Physician* 2007; 53(1): 22-5.

APPENDIX II.A
ABSTRACTS
(January 1 to December 31, 2007)

1. Collard V, Mistraletti G, Taqi A, **Asenjo JF**, Feldman LS, Fried GM, **Carli F**. Intraoperative esmolol infusion spares postoperative fentanyl following laparoscopic cholecystectomy. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007, *Can J Anesth* 2007; 54: 44160
2. De la Cuadra-Fontaine JC, Bagry H, **Asenjo JF**, **Carli F**. Modulation of inflammatory response by regional anesthesia in knee arthroplasty. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007, *Can J Anesth* 54: 44201.
3. De La Cuadra-Fontaine JC, Bagry H, **Asenjo JF**, **Bracco D**, **Carli F**. Modulation of inflammatory response by regional anesthesia in knee surgery. *Reg Anesth Pain Med* 2007; 32S.
4. El-Shobary H, **Backman S**, Christou N, Wieczorek P, **Schricker T**. Respiratory complications after gastric bypass surgery. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007.
5. Hennessey T, **Backman S**, Meterissian S, **Schricker T**. Intraoperative asystole in a patient with nail-patella syndrome. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007.
6. Almarestani L, **Bennett GJ**, Ribeiro-da-Silva A. De novo neurokinin 1 receptor expression in spinal lamina I pyramidal neurons in arthritis. IBRO 2007.
7. Xanthos DN, Xiao W, **Bennett GJ**, **Coderre TJ**. Nociceptive responses to vasoactive agents in an animal model of CRPS-I, 2007, Second International Congress on Neuropathic Pain, *European Journal of Pain*, 11: S73-S74.
8. Farmer MA, Binik YM, Mogil J, **Bennett GJ**. Reduced vulvar pain thresholds in the mouse following a single vulvovaginal infection from *Candida Albicans*. *Internatl Acad Sex Res*, Vancouver. August 8-11, 2007.
9. Jin HW, Flatters SJL, Xiao WH, Mulhern HL, **Bennett GJ**. Mechanisms of acetyl-L-carnitine's therapeutic efficacy in paclitaxel-evoked painful peripheral neuropathy. *Soc Neurosci* (2007).
10. Laferrière A, Millecamps M, Xanthos DN, Xiao WH, **Bennett GJ**, **Coderre TJ**. Chronic post-ischemic pain: A novel animal model suggests that ischemia-reperfusion (I-R), no-reflow and chronic tissue ischemia contribute to CRPS-I. Second International Congress on Neuropathic Pain, Berlin. June 7-10, 2007.
11. **Bird S**, **Hunter T**, **Lavoie J**. Comparison of perioperative course of patients with and without congenital heart disease undergoing scoliosis surgery. *29th Annual Meeting, Society of Cardiovascular Anesthesiologists'*. Montreal, April 2007.

12. **Bracco D**, Noiseux N, Prieto I, Basile F, **Hemmerling TM**. Thoracic epidural analgesia improves outcome after cardiac surgery with OR extubation. *American Society of Anesthesiologists Annual meeting 2007*.
13. **Bracco D**, Noiseux N, Prieto I, Basile F, **Hemmerling TM**. Epidural anesthesia decreases ICU utilisation and costs after elective off-pump cabg surgery. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth. 54: 44533*
14. **Bracco D**, Noiseux N, Giroux C, Prieto I, Basile F, Dubois MJ, **Hemmerling TM**. Routine immediate extubation in open heart surgery is safe, feasible, decreases post-operative complications and significantly saves money: a 795 patients' prospective cohort. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth. 54: 44542*
15. **Bracco D**, Noiseux N, Prieto I, Basile F, **Hemmerling TM**. Epidural anesthesia decreases ICU utilisation and costs after elective off-pump CABG surgery. *Can J Cardiol, 2007*.
16. Shinghal T, **Bracco D**, Noiseux N, Prieto I, Basile F, **Hemmerling TM**. Tranexamic acid reduces blood loss after off-pump coronary artery bypass grafting: a double blind placebo controlled study. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth. 54: 44531*.
17. Shinghal T, **Bracco D**, Noiseux N, Prieto I, Basile F, **Hemmerling TM**. Tranexamic acid reduces blood loss after off-pump coronary artery bypass grafting: A double blind placebo controlled study. *Can J Cardiol, 2007*.
18. Noiseux N, **Bracco D**, Prieto I, Basile F, **Hemmerling TM**. Bypassing ICU after off-pump CABG is feasible, safe and can improve hospital resources utilization. *Can J Cardiol, 2007*.
19. Rheaume J, Nguyen PB, **Bracco D**, Noiseux N, **Hemmerling TM**. Pilot study to determine sevoflurane dosing during extracorporeal circulation using BIS monitoring. *International Anesthesia Research Society (IARS) Annual Meeting, Anesth Analg 2007; 104; S-48*
20. Jacques F, Elkouri S, **Bracco D**, **Hemmerling TM**, Daniel V, Beaudoin N, Bruneau L, Blair JF. Carotid Endarterectomy Performed under Regional Anaesthesia: Less Intraoperative Hypotension and Reduce Vasopressors Requirement. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth. 54: 44582*.
21. Delage A, Dubois MJ, **Bracco D**. Starches-based colloids (sbc) and renal function: A database analysis. *Crit Care Med 2007, 35 Suppl 12. 965, A269*.

22. Nguyen PB, Noiseux N, **Bracco D**, **Olivier JF**, Le N, **Hemmerling TM**. A novel approach for pain relief after cardiac surgery via median sternotomy: bilateral, single-shot paravertebral blocks. *International Anesthesia Research Society (IARS) Annual Meeting, Anesth Analg* 2007; 104; S-51.
23. Nguyen PB, Noiseux N, **Bracco D**, Le N, **Hemmerling TM**. Canadian survey on the practice of regional anesthesia for cardiac surgery. *International Anesthesia Research Society (IARS) Annual Meeting, Anesth Analg* 2007; 104; S-53.
24. Nguyen P, Noiseux N, **Bracco D**, Prieto I, **Hemmerling TM**. Canadian survey on the practice of regional anesthesia for cardiac surgery. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth.* 54: 43533.
25. Guilbert MC, Elkouri S, **Bracco D**, **Hemmerling TM**, Daniel V, Beaudoin N, Bruneau L, Blair JF. Arterial trauma during central venous catheter insertion: case series and proposed algorithm. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth.* 54: 44538.
26. Dubois MJ, Heylbroeck C, Deroy P, **Bracco D**, Burns KE, Sirdar E, Duranceau L, Auger D. Administration of Albumin in Burn Patients: A Systematic Review. *J Burn Care Res* 2007; 28: S102.
27. Charabati S, Aoun G, Salhab E, **Bracco D**, **Hemmerling TM**. The "Analgoscore": development of a new pain score and feedback control of intraoperative pain : Comparison with anesthesiologist adapted drug delivery.. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth.* 54; 44582.
28. Le N, Décarie PO, Cousineau J, **Bracco D**, **Hemmerling TM**. Interaction between mivacurium potency and duration of propofol- tiva at the adductor pollicis and corrugator supercillii. *Canadian Anesthesiologists' Society Annual Meeting, Calgary (AB), June 2007. Can J Anesth.* 54: 44582.
29. Ballard JR, Edelman LS, Saffle JR, Sheridan RL, Kagan RJ, **Bracco D**, Cancio LC, Cairns, Baker RU, Fillari P, Wibbenmeyer LA, Voigt DW, Palmieri TL, Greenhalgh DG, Kemalyan NA, Caruso DM. Patterns of Fungal Epidemiology and Treatment in Burn Patients: A Review From the ABA-MCTG. *J Burn Care Res* 2007; 28: S78-9.
30. **Bushnell MC**, Schweinhardt P, Gramigni E, Baldini G, Clemente A, **Carli F**. The beta-blocker propranolol decreases pain perception in healthy volunteers. *Soc Neurosci Abst* 2007; 33.
31. Villemure C, **Bushnell MC**. Attentional and emotional modulations of pain involve different brain networks. *Soc Neurosci Abst* 2007; 33.
32. Loggia M, Mogil JS, **Bushnell MC**. Empathy hurts: compassion for another increases both sensory and affective components of pain perception. *Soc Neurosci Abst* 2007; 33.

33. Schweinhardt P, Jaeger E, Duncan GH, **Bushnell MC**. Factors influencing the subjective impression of placebo-induced analgesia. *Soc Neurosci Abst* 2007; 33.
34. Seminowicz D, Schweinhardt P, Jaeger E, Kuchinad A, **Bushnell MC**. Neuroanatomical correlates of placebo analgesic response. *Soc. Neurosci. Abst.* 2007; 33.
35. Baldini G, Bagry H, **Carli F**. 44162 Depth of anesthesia, the endocrine-metabolic stress response and the postoperative opioid requirements *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007, *Can J Anesth* 2007; 54: 44162.
36. Bagry H, Baldini G, Hanley J, **Carli F**. Preoperative insulin resistance, postop complications preliminary findings. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007, *Can J Anesth* 54: 44363.
37. Donatelli F, Vavassori A, Bonfanti S, Parrella P, Lorini L, Fumagalli R, **Carli F**. Epidural anesthesia and analgesia for knee arthroplasty decreases the postoperative incidence of insulin resistance only in preoperative insulin-resistant subjects. . *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007, *Can J Anesth* 54: 44239.
38. Donatelli F, Cavagna P, Parrella P, Catenacci A, Di Dedda G, Lorini L, Fumagalli R, **Carli F**. Cardiopulmonary-bypass induces hyperglycemia only in preoperative insulin resistant patients. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007, *Can J Anesth* 54: 44577.
39. Albacker TB, **Carvalho G, Schricker T**, Lachapelle K. Myocardial protection during elective coronary artery bypass grafting using high dose insulin therapy. *Society of Thoracic Surgery*, Annual Meeting, San Diego, January 2007.
40. Taam J, **Carvalho G, Lattermann R, Schricker T**. Does insulin-glucose-potassium therapy reduce the inflammatory and oxidative stress response to infrainguinal revascularization? Philip R. Bromage Anesthesia Research Day, May 2007, Montreal (QC).
41. Rashid H and **Cervero F**. Electrophysiological characterization of wind-up responses in ascending pathways of the spinal cord using an in vitro whole cord preparation from adult mice. Poster, *Society of Neuroscience*. San Diego, November 2007.
42. Rashid H and **Cervero F**. Developmental changes in the wind-up of dorsal root-ventral root reflexes in the mouse spinal cord: an in vitro study. Poster, *Society of Neuroscience*. San Diego, November 2007.
43. Pitcher MH and **Cervero F**. Intraplantar capsaicin-induced sensitization of dorsal horn neurons in rat is reduced by spinal application of Bumetanide, an NKCC1 antagonist. Oral presentation. *The Philip Bromage Anesthesia Research Day*, McGill University, Montreal, Canada, May 2008.
44. Walczak JS, Price TJ, **Cervero F**. Evidence for the presence of the cannabinoid CB1

receptor in the mouse urinary bladder. Oral presentation. *The Philip Bromage Anesthesia Research Day*, McGill University, Montreal, Canada, May 2008.

45. Pitcher MH, Price TJ, Entrena J and **Cervero F**. Spinal NKCC1 blockade inhibits TRPV1-dependent referred allodynia evoked by intracolonic capsaicin. Poster, *Society of Neuroscience*. San Diego, November 2007.
46. Sanoja R, Tortorici V, Fernandez C, **Cervero F**. Differential responses of pronociceptive neurons in the rostral ventromedial medulla during acute capsaicin-evoked visceral and somatic hyperalgesia. Poster, *Society of Neuroscience*. San Diego, November 2007.
47. Millecamps M, **Coderre TJ**. Role of peripheral endothelin receptors in an animal model of CRPS-type I, 2007, *American Pain Society Abstracts, Journal of Pain*, 8 Suppl. 1, S7.
48. Millecamps M, **Coderre TJ**. Role of peripheral endothelin receptors in an animal model of CRPS-type I, 2007, *Society for Neuroscience Abstracts*, poster 181.4.
49. **Guzzo A**, JU W, Chiu M, Taylor P, Morin M, and Orser BA. Probing the identity of GABAA receptors that underlie the amnestic properties of anesthetics. *University of Toronto Anesthesia Shields Research Day*. Toronto (ON) May 2007.
50. **Guzzo A**, JU W, Chiu M, Taylor P, Morin M, and Orser BA. Probing the identity of GABAA receptors that underlie the amnestic properties of anesthetics. *Canadian Anesthesiology Society Meeting*, Calgary (AB) June 2007.
51. Hung CR, Hung DR, Ksofie K, **Guzzo A** and Hung OR. Effects of lubricants on the stylet removal from endotracheal tubes. *Canadian Anesthesiology Society Annual Meeting*, Calgary (AB) June 2007.
52. **Hatzakorzian R**, Bui H, **Carvalho G**, **Shan WL**, **Sidhu S**, **Schricker T**. Fasting plasma glucose levels in patients presenting for elective surgery. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary 2007.
53. **Hemmerling TM**, Le N, Charabati S, Aoun G, **Bracco D**. The potency of mivacurium is 1.5 *greater after 20 min of propofol-TIVA than 5 min of propofol-TIVA. *American Society of Anesthesiologists Annual Meeting 2007, Anesthesiology*; 106: A540.
54. **Hemmerling TM**, **Bracco D**, Prieto I, Basile F, Noiseux N. Does OPCABG need tranexamic acid to reduce bleeding or transfusion requirements? a placebo study. *American Society of Anesthesiologists Annual meeting 2007*.
55. **Hemmerling TM**, Noiseux N, Prieto I, Basile F, **Bracco D**. Operating room extubation after cardiac surgery: a series of 843 patients. *American Society of Anesthesiologists Annual meeting 2007, Anesthesiology* 106: A1672.
56. Kealey A, **Hemmerling TM**, **Bracco D**, **Sinha A**. Comparison between ultrasound and stimulation femoral nerve catheter placement: Impact on duration and learning curve of novice performance. *Reg Anesth Pain Med* 2007; 32S.

57. Woodruff C, **Hemmerling TM, English M**. Post-operative visual loss after plastic surgery in the prone position: a case report. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007. *Can J Anesth*. 54: 44509.
58. Leboeuf M, Legaré H, Dubois MJ, Garrel D, **Hemmerling TM, Bracco D**. Do not stop enteral nutrition in critical care patients: A survey of 363 patient days.. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007. *Can J Anesth*. 54; 44582.
59. Sarrazin F, **Kardash K, Tessler MJ**, Velly AM. Single-dose dexamethasone reduces dynamic pain after hip arthroplasty. *Annual Meeting of ASA*, October 2007, San Francisco (CA)
60. **Lannes M, Angle M**. Milrinone for the treatment of cerebral vasospasm after subarachnoid hemorrhage: The MNH protocol. *Intensive Care Medicine* 2007; vol. 33, Supplement 2; S40.
61. **Lattermann R**, Wykes L, Nitschmann E, Eberhart L, Meterissian S, **Schricker T**. Preoperative catabolism and the anabolic effects of nutrition. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007
62. **Lattermann R**, Wykes L, Nitschmann E, Eberhart L, Meterissian S, **Schricker T**. Anabolic effects of preoperative hypocaloric nutrition. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB) June 2007.
63. **Lattermann R**, Wykes L, Eberhart L, **Carli F**, Meterissian S, **Schricker T**. Anticatabolic effect of epidural analgesia and hypocaloric glucose. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB) June 2007.
64. **Olivier JF**, Nguyen PB, **Schricker T**, Le N, Prieto I, **Bracco D, Hemmerling TM**. Comparison of three different epidural solutions in cardiac surgery for stress protection. *International Anesthesia Research Society (IARS) Annual Meeting, Anesth Analg* 2007; 104; S-46.
65. **Olivier JF, Bracco D**, Noiseux N, Prieto I, Basile F, **Hemmerling TM**. Para-vertebral block versus epidural anesthesia in ultra fast track cardiac surgery. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007. *Can J Anesth*. 54: 44530.
66. **Olivier JF**, Rhéaume J, **Bracco D, Hemmerling TM**. Pilot study to determine sevoflurane dosing during cardio-pulmonary bypass using BIS monitoring. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007. *Can J Anesth*. 54: 44574.
67. Leung S, **Schricker T, Carvalho G**. Cardioprotective effects of hyperinsulinemic glycemic control after coronary artery bypass grafting. *Philip R. Bromage Anesthesia Research Day*, May 2007, Montreal (QC).

68. El-Shobary H, Sonbul Z, **Schricker T**. Epidural ketamine for postoperative analgesia in the elderly. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007
69. Lugli-Kopp A, Donatelli F, **Schricker T**, Wykes L, **Carli F**. Epidural anesthesia reverts the loss of body protein in diabetic patients undergoing colon resection. . *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007, *Can J Anesth* 54: 44368.
70. Hennessey T, Lachapelle K, Ergina P, Metrakos P, **Schricker T**. Two cases of heart-liver transplant on cardiopulmonary bypass. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007
71. Wykes L, Nitschmann E, Mazza L, Meterissian S, **Schricker T**. Preoperative vs. intraoperative initiation of parenteral nutrition is associated with increased postoperative synthesis of albumin but not fibrinogen in patients undergoing colorectal surgery and receiving epidural analgesia. American Society of Clinical Nutrition, Annual Meeting 2007.
72. **Sinha A, Hemmerling TM**. Post-operative acute anterior spinal artery syndrome after right upper lobectomy complicated by pulmonary artery injury. *Canadian Anesthesiologists' Society Annual Meeting*, Calgary (AB), June 2007. *Can J Anesth*. 54: 44597
73. **Lamb L**, Pereira JX, **Shir Y**. Nurse case management program of chronic pain patients treated with methadone. *Pain Research & Management*. P 51, May 2007.
74. Soleimannejad E, Naghdi N, Khatami SH, Semnianian S, Fathollahi Y, **Shir Y**. Formalin pain changes serotonin and 5-hydroxyindoleacetic acid content in the CA1 region of hippocampus after the consolidation stage of spatial learning and memory: a microdialysis study. *11th Annual McGill Pain Day*, Montreal, January 2007.
75. **Ware MA**, Wang T, Shapiro S, Ducruet T, Robinson A, **Gamsa A, Bennett G**, Collet J-P. Smoked cannabis for chronic neuropathic pain: results of a pilot randomized controlled trial. *Pain Res Manage* 2007; 12(2): 142.
76. Squire P, Marchand S, **Ware MA**. Using quantitative sensory testing in chronic pain evaluation: from research to clinical practice. *Pain Res Manage* 2007; 12(2): 118.

APPENDIX II.B BOOK CHAPTERS

1. **Karen Brown**

Pediatric considerations in anesthesia/sedation with SDB. *Seminars in Anesthesia, Perioperative Medicine and Pain* 2007; 206: 94-102.

2. **Fernando Cervero**

Giamberardino MA, **Cervero F.** (2007) The neural basis of referred visceral pain. In *Chronic Abdominal and Visceral Pain: Theory and Practice*. Eds. PJ Parisha, WD Willis and GF Gebhart. Informa Healthcare (New York, London) pp 172-92.

3. **Terence J. Coderre**

Coderre TJ, Abbott FV, Sawynok J. The formalin test. *Encyclopedia of Pain* (Schmidt M & Willis WW, Eds.), Springer, Heidelberg, Germany, 2007, pp. 795-799.

4. **Jean-François Olivier**

Olivier JF, Bracco D, Hemmerling T. Malignant hyperthermia in T Hemmerling. *A guidebook to neuromuscular transmission, blockade and monitoring for anesthesia and critical care*. Research Signpost, Kerala, In press.