A-941  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Preoperative Oral Rofecoxib Does Not Decrease Postoperative Pain after Radical Prostatectomy. A Prospective, Randomized, Double-Blinded, Placebo-Controlled Trial. Jianbong Huang, MD; Akito Taguchi, MD; Hawpeng Hsu, MD; Gerald L. Andriole, MD; Andrea Kurz, MD, Anesthesiology and Surgery, Washington University, St Louis, MO, United States. as above.

A-942  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Antiemetic Effect of Simultaneous Epidural Administration of Droperidol during Patient-Controlled Epidural Analgesia. Soichiro Inoue, M.D., Ph.D.; Masabiro Hiruta, M.D.; Hideo Suzuki, M.D.; Norimasa Sato, M.D., Ph.D, Anesthesiology, Jichi Medical School, Kusatsu-gun, Tochigi, Japan. Epidural droperidol in the PCEA with buprenorphine and bupivacaine decreases the intensity of the PONV after gynecological surgery.

A-943  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
PCA-Morphine with Either Ondansetron or Ondansetron and Prochlorperazine for Control of Pain, Nausea, and Vomiting in Patients Undergoing Abdominal Surgery. W. Scott Jellis, M.D., Ph.D.; E. Flander, RN, MN; S. Sogoff, M.D., Anesthesiology, Loyola University Medical Center, Maywood, IL, United States. Ondansetron or ondansetron + prochlorperazine given with PCA reduced PONV and improved satisfaction after surgery.

A-944  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Single Dose Tolerability and Pharmacokinetics of Parecoxib Sodium, a COX-2 Specific Inhibitor Following Intramuscular Administration. Aziz Karim, Ph.D.; Aziz Laurent, M.D.; Michael Kaus, BS; Richard Hubbard, MD; Jiang Qian, Ph.D; GD Searle & Co., Skokie, IL, United States. Intramuscular administration of parecoxib, a prodrug, leads to rapid formation of valdecoxib a second generation COX-2 specific inhibitor.

A-945  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Single Dose Tolerability and Pharmacokinetics of Parecoxib Sodium, a COX-2 Specific Inhibitor, Following Intravenous Administration. Aziz Karim, Ph.D.; Aziz Laurent, M.D.; Jiang Qian, Ph.D; Michael Kaus, BS; Richard Hubbard, MD; GD Searle & Co., Skokie, IL, United States. IV administration of the prodrug parecoxib leads to rapid formation of valdecoxib a second generation COX-2 specific inhibitor.

A-946  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Contribution of Peripheral Capsaicin Receptors to Thermal Hyperalgesia in an Animal Model of Postoperative Pain. Yuji Kozuka, MD; Mikito Kawamata, MD; Rika Sekine, MD; Keiichi Oomote, MD; Akiyoshi Namiki, MD, Ph.D, Anesthesiology, Sapporo Medical University School of Medicine, Sapporo, Hokkaido, Japan. A capsaicin receptor antagonist capsazepine suppressed incision-induced thermal hyperalgesia.

A-947  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Efficacy of Preemptive Intrathecal Neostigmine for Postoperative Pain Relief. S.S. Kumar, MD; R. Chowla, MD; S. Gautam, MD, Anesthesiology and Critical Care, UCMS, Dehi, Delhi, India. Preemptive intrathecal neostigmine is effective for postoperative analgesia after TAH.

A-948  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Efficacy of Spinal Cyclooxygenase (COX) Inhibitors and Clonidine (CLO) Combination ToRelieve Mechanical Allodynia (MA) in an Animal Model of Neuropathic Pain. Patricia M. Lavoand’homme, MD, PhD; Nathalie Renier, Marc De Kock, MD, PhD, Anesthesiology, St Luc Hospital - Universite Catholique de Louvain, Brussels, Belgium. Spinal COX inhibitors does not improve clonidine efficacy.

A-949  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
The Effect of Neuritis and Inflammatory Substances on Slowly Conducting Afferenet Fibers. Jeong-Gill Leem, M.D., Ph.D.; Geoffrey M. Bove, D.C., Ph.D, Anesthesiology and Critical Care, Beth Israel Deaconess Medical Center and Harvard Medical School, Boston, MA, United States. Using in vivo electrophysiological methods, we report that sciatic nerve inflammation results in property changes of chronically conducting axons.

A-950  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Prophylaxis of Postoperative Pain by Balanced Intraoperative Analgesia. Winfried Meissner, M.D.; Juergen Ebertsch, Clinic of Anesthesiology, Friedrich Schiller University, Jena, Germany. Spinal blockade by bupivacaine/morphine and a peripheral antinociception by local anesthetics and NSAID showed a better postoperative pain control than single interventions or general anesthesia.

A-951  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
The Inhibitory Effects of Anesthetics and Ethanol on Substance P Receptor Expressed in Xenopus Oocytes. Kenichiro Minami, M.D., Ph.D.; Yousuke Shiga, M.D.; Kenichiro Sagata, M.D.; Etsuko Nagaoka, M.D., Akio Shigematsu, M.D., Ph.D, Department of Anesthesiology, University of Occupational and Environmental Health, School of Medicine, Kitakyushu, Fukuoka, Japan.

A-952  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Cepharanthine Reduces Carrageenan-Induced Inflammatory Hyperalgesia by Inhibiting Neutrophil Activation in Rats. Akito Mizutani, M.D.; Kyosuke Kudo, M.D.; Masahiko Ichihata, M.D.; Shigenori Yoshitake, M.D.; Takayuki Naguchi, M.D., Anesthesiology, Oita Medical University, Oita, Japan. Cepharanthine could reduce carrageenin-induced hyperalgesia by inhibiting neutrophil activation in rats.

A-953  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Problems with Epidural Analgesia for Postoperative Pain Control. Ju-Mei Ng, M.Med; Meng-Huat Gob, M.Med,FANZCA, Anaesthesia & Surgical Intensive Care, Singapore General Hospital, Singapore. This retrospective audit describes the common postoperative complications of epidural analgesia over a 1-year period, focussing on reasons for premature removal of the epidural catheter and inadequate analgesia.

A-954  Room A, 10/17/2000 2:00 PM - 4:00 PM (PS)
Ulinastatin Reduces Carrageenan-Induced Inflammatory Hyperalgesia by Inhibiting Neutrophil Activation. Kentaro Okuda, M.D.; Akito Mizutani, M.D.; Kyosuke Kudo, M.D.; Masahiko Ichihata, M.D.; Takayuki Naguchi, M.D., Anesthesiology, Oita Medical University, Oita, Japan. Ulinastatin could reduce carrageenin-induced hyperalgesia by inhibiting neutrophil activation in rats.