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; Akiko 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.; Masahiro Hiruta, M.D.; Hideo Suzuki, M.D.; Norimasa Seo, M.D., Ph.D., Anesthesiology, Jichi Medical School, Kawachi-gun, Tochigi, Japan. Epidurall 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 Prochlorperizine for Control of Pain, Nausea, and Vomiting in Patients Undergoing Abdominal Surgery W. Scott Jellisb, M.D., Pb.D; E. Fluder, RN, MSN; S. Slogoff, M.D., Anesthesiology, Loyola University Medical Center, Maywood, IL, United States. Ondansetron or ondansetron + prochloperizine 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, PhD; Aziz Laurent, MD; Michael Kuss, BS; Richard Hubbard, MD; Jiang Qian, PhD, GD Searle & Co., Skokie, IL, United States. Intramuscular adminstration 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, PhD; Aziz Laurent, MD; Jiang Qian, PhD; Michael Kuss, BS; Richard Hubbard, MD, GD Searle & Co., Skokie, II, 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 Omote, MD; Akiyoshi Namiki, MD, PbD, Anesthesiology, Sapporo Medical Universitiy School of Medicine, Sapporo, Hokkaido, Japan. A capsaicin receptor antagonist capsazepine suppressed incision-induced themral 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. Chawla, MD; S. Gautam, MD, Anesthesiology and Critical Care, UCMS, Debli, Debli, India. Preemptive intrathecal neostigmine is effective for postoperative analgesia after TAH. Anesthesiology V93, No 3A, Sep 2000

A-948 Room A, 10/17/2000 2:00 PM - 4:00 PM (PS) Efficacy of Spinal Cyclooxygenase (COX) Inhibitors and Clonidine (CLO) Combination To Relieve Mechanical Allodynia (MA) in an Animal Model of Neuropathic Pain Patricia M. Lavand'bomme, 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 Afferent Fibers Jeong-Gill Leem, M.D.,Pb.D.; Geoffrey M. Bove, D.C.,Pb.D., Anesthesia 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 throughconducting 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 Eberitsch, Clinic of Anesthesiology, Friedrich Schiller University, Jena, Germany. Spinal blockade by bupivacain/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 Kouichiro 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 Akio Mizutani, M.D.; Kyosuke Kudo, M.D.; Masahiko Ichimata, M.D.; Shigenori Yoshitake, M.D.; Takayuki Noguchi, M.D., Anesthesiology, Oita Medical University, Oita, 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, MMed; Meng-Huat Gob, MMed,FANZCA, Anaestbesia & 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.; Akio Mizutani, M.D.; Kyosuke Kudo, M.D.; Masabiko Ichimata, M.D.; Takayuki Noguchi, M.D., Anesthesiology, Oita Medical University, Oita, Oita, Japan. Ulinastatin could reduce carrageenin-induced hyperalgesia by inhibiting neutrophil activation in rats