

A-1194 Room I, 10/17/2000 2:00 PM - 4:00 PM (PS)
Comparison of Exposure to Anesthetic Waste Gases in Different Recovery Rooms Michael Trick; Wolfgang A. Krueger; Norbert Deschner; Hans-Juergen Dieterich; Klaus Unerl, *Anesthesiology, Eberhard-Karls University, Tuebingen, Germany.* Influence of patient related factors and air conditioning systems on the exposure of recovery room personnel to anesthetic waste gases.

A-1195 Room I, 10/17/2000 2:00 PM - 4:00 PM (PS)
Operating Room Utilization: Determination of Optimum Utilization Donald C. Tyler, MD, MBA; Chun-Hung Chen, PhD; Caroline A. Pasquariello, MD, *Anesthesiology and Critical Care Medicine, Children's Hospital of Philadelphia, Philadelphia, PA, United States.* We used simulation to examine optimum OR utilization. Case duration and variability of duration have a significant impact on optimum utilization.

A-1196 Room I, 10/17/2000 2:00 PM - 4:00 PM (PS)
Gastric Emptying in Chronic Renal Failure Evaluated by Ultrasound P.T.G. Vianna, MD; A.S. Teixeira, MD; J.A.T. Barros, MD; E.M. Barin; L.R. Carvalho, *Dept of Anesth, UNESP, Botucatu, SP, Brazil.* Ultrasound was used to evaluate gastric emptying (GE). When patients received solid diet, GE median values were 150 min for CRF patients and 120 min for healthy patients ($p < 0.05$)

A-1197 Room I, 10/17/2000 2:00 PM - 4:00 PM (PS)
Obstetric Anesthesiology Workload in a Major Academic Center - A Basis for Cost-Effective Staffing M. Vidovich, MD; C. Wong, MD; T. Krejcie, MD, *Dept Anesth, Northwestern University, Chicago, IL, United States.* Workload is not equally distributed during weekdays owing to scheduled deliveries and inductions. Weekends are different. Staffing needs can be predicted based on our model.

A-1198 Room I, 10/17/2000 2:00 PM - 4:00 PM (PS)
Effect of Position and Epidural Anesthesia on Hepatic Blood Flow during Laparoscopic Cholecystectomy Yasubiko watanabe, MD; akio Takeda, ND; Hidetoshi kajibara, MD; Hiroshi Aono, MD; Hidekuni hidaka, MD, *Anesthesiology, Kochi Municipal Central Hospital, Kochi, Japan.* The combination of epidural block with general anesthesia did not prevent the decrease in HBF.

Anesthesia Education

A-1199 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Business Curriculum for Anesthesiology Residents Amr E. Abouleish, MD, MBA, *Department of Anesthesiology, University of Texas Medical Branch, Galveston, TX, United States.* A business curriculum is a required part of Anesthesiology residency. We describe the business curriculum we developed. Resident's satisfaction was surveyed and found to be high with the program.

A-1200 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Substance Abuse among Anesthesiologists: A Survey of Academic Institutions in the USA John V. Booth, M.B., Ch.B.; Davida Grossman, M.D.; David Sheffield, Ph.D.; Catherine K. Lineberger, M.D.; J. Gerald Reves, M.D., *Anesthesiology, Duke University, Durham, NC, United States.* A survey of US anesthesiology programs demonstrated that despite increased accountability of narcotics, incidence of substance abuse remains at 1-2%.

A-1201 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Concept Curriculum on Pain for Medical Undergraduates Developed by CATCHUM-A Consortium of Texas Medical Schools Hui Ming Chang, M.D., M.P.H.; Catchum Pain Education Task Force, *Department of Internal Medicine, The University of Texas-Houston Medical School, Houston, TX, United States.* A comprehensive curriculum on pain developed by experts from a consortium of medical schools.

A-1202 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Educating Medical Students on Pain Management, End of Life Care, and Palliative Care Hui Ming Chang, M.D., M.P.H.; Richard Payne, M.D.; Patricia Butler, M.D.; James T. Willerson, M.D.; Maximilian Buja, M.D., *Dept. of Symptom Control and Palliative Care, Division of Anesthesiology, The U. of Texas, M. D. Anderson Cancer Center, Houston, TX, United States.* Innovative educational programs on Pain and End-of-Life Care.

A-1203 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
The Residents' Perception of the Value and Efficacy of the Oral Practice Examination Course during Residency Training Won Chee, M.D.; Meg A. Rosenblatt, M.D., *Anesthesiology, Mount Sinai School of Medicine, New York, NY, United States.* The residents perceived an oral practice examination course incorporated into residency curriculum reduced anxiety and enhanced educational experience.

A-1204 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Teaching Peripheral Nerve Blocks to Anesthesiology Residents Jacques E. Chelly, M.D.; Carin A. Hagberg, M.D.; Ralf Gebhard, M.D.; Jennifer Greger, M.D.; Ahmad Khan, M.D., *Anesthesiology, University of Texas Medical School, Houston, TX, United States.* A survey of American anesthesiology residency programs suggest that peripheral nerve block education is inequally distributed.

A-1205 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Consequence of Aging on Medical Activity: Does Anesthesiology Differ from Other Specialties? Catherine Chevalley, MD; Perneger Thomas, MD; Garnerin Philippe, PHD; Forster Alain, MD, *Anesthesiology, University Hospital, Geneva, Switzerland.* In a prospective study, our data suggest that Anesthesiology, when compared to other specialties, requires specific strategies to cope for aging.

A-1206 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Does Spinal Needle Design Impact Procedural Success in Obstetric Anesthesia Residents? Eric Etzel, DO; Jennifer Friedman, MD; Kelly McQueen, MD; Robert Chantigian, MD; Gary Vasdev, MD, *Anesthesiology, Mayo Clinic, Rochester, MN, United States.* Needle design (Sprotte vs. Gertie-Marx) does not alter the success rate of spinal anesthesia when performed by CA2 anesthesia residents in parturients.

A-1207 Room H, 10/17/2000 2:00 PM - 4:00 PM (PS)
Acute Pain Management Programs in the U.S.: Survey of 225 Hospitals T.J. Gan, M.D.; Jeffrey L. Apfelbaum, M.D.; Connie Chen, Pharm.D., *Anesthesia, Duke University Medical Center, Durham, NC, United States.* Gan TJ, et al. While 3 in 4 U.S. hospitals have a formal pain management programs, 1 in 5 do not have confidence that their hospitals are currently in compliance with the new JCAHO pain management standards.