A

AANA Annual Meeting Quickview, 197
AANA develops Infection Control Guidelines for Anesthesia, 299
AANA Journal Course: Advanced scientific concepts: Update for nurse anesthetists—Part XII—Anesthesia for patients on anticholinesterase and antiepileptic drugs, 78
AANA Journal Course: New technologies in anesthesia: Update for nurse anesthetists—Part I—Monitoring depth of anesthesia using a reliable esophageal method, 142; Part II—An Introduction to fetal heart rate monitoring, 257; Part III—Electroencephalography for intraoperative assessment of the central nervous system, 356; Part IV—Intraoperative blood salvage, 429; Part V—Magnetic resonance imaging, 515
AANA Journal Course No. 8—Advanced scientific concepts: Update for nurse anesthetists—Examination, 177
AANA Journal Course No. 8 Examination: see letters to the Editor, 451
The adductor pollicis muscle, 281
Anesthesia for patients on anticholinesterase and antiepileptic drugs: see AANA Journal Course—Part XII, 78
Anesthesia headboard: see Letters to the Editor, 310
Anesthesia machine checkout procedure, 500
Anesthetic agent costs, 329
The anesthetic management of a patient with intravascular coagulation with fibrinolysis: A case study, 349
Anesthetic screen: see Letters to the Editor, 200
Answers to the AANA Journal Course No. 8 Examination, 364
Anticholinesterase drugs: see AANA Journal Course—Part XII, 78
Antiepileptic drugs: see AANA Journal Course—Part XII, 78
Aortic reconstructive surgery, 45
Applications of continuous mixed venous oxygen saturation measurement in anesthesia, 505
Appropriate capnographic waveforms following esophageal intubation, 472
Arterial oxygen desaturation following intravenous injection of midazolam, 244
Åsåker, Britt-Marie: Training for wartime anesthesia in Sweden, 250
Aspiration pneumonitis, 238
Atracurium, 37, 128
Avoiding the pitfalls of epidural anesthesia in obstetrics, 220
B
Babcock, Kent: Arterial oxygen desaturation following intravenous injection of midazolam, 244
Balloon pump: see Letters to the Editor, 56
Beta blockers, 29
Beutler, Jeffrey M.: Inappropriate use of central venous catheters results in one in ten complications, 389
Biddle, Chuck: The efficacy of sighs in patients with COPD undergoing general anesthesia and controlled ventilation, 131
Blumenreich, Gene A.: see Legal Briefs, 6, 91, 187, 303, 391, 466
Bostek, C. Carl: Oxygen toxicity: An introduction, 231
Bruton-Maree, Nancy: Tetralogy of Fallot, 169
Byrd, Leigh A.: Tetralogy of Fallot, 169
C
Campbell, Kristi K.: A comparative study of the orbicularis oculi muscle to the adductor pollicis muscle during vecuronium neuromuscular blockade, 281
Capnographic waveforms: see Clinical Exchange, 472
Cardiac output, 45
Central Venous Catheter Working Group (CVC-WG), 389; CVC-WG Subcommittee on Short Term Strategies, 389
Chronic obstructive pulmonary disease (COPD), 131
Cigarette smokers and nonsmokers, 41
Cimetidine, 238
Cimelidine, 238
Clinical Exchange, 472
Clinical implications of intraoperative continuous mixed venous oxygen saturation monitoring, 45
The clinical indications for monitoring: see AANA Journal Course—Part III, 356
A comparative study of propofol induction and thiopental induction in 152 patients, both smokers and nonsmokers, 41

A comparative study of the orbicularis oculi muscle to the adductor pollicis muscle during vecuronium neuromuscular blockade, 281

Comparison of droperidol 0.01 mg/kg and 0.005 mg/kg as a premedication in the prevention of nausea and vomiting in the outpatient for laparoscopy, 413

A comparison study of vecuronium bromide and atracurium besylate for rapid sequence induction, 37

Congress begins the deficit reduction legislative process: see Washington Scene, 190

Congress begins work: see Washington Scene, 94

Cost savings associated with low flow anesthesia, 329

Council on Accreditation, official listing of members, recognized educational programs, 539

Council on Certification, official listing of members, 535

Council for Public Interest in Anesthesia, official listing of members, 536

Council on Recertification, official listing of members, 535

CRNA fee schedule legislation: see Washington Scene, 394

CRNA fee schedule proposal advances House Ways and Means Committee: see Washington Scene, 306

Curtis, Larry D.: Arterial oxygen desaturation following intravenous injection of midazolam, 244

Dalenius, Eskil: Training for wartime anesthesia in Sweden, 250

Davison, Kathy L.: A comparison study of vecuronium bromide and atracurium besylate for rapid sequence induction, 37

The deficit reduction legislative process: see Washington Scene, 190

Droperidol dosages, 413

d-Tubocurarine, 128

Dunnivant, Barbara W: Single-dose intravenous H₂ blocker prophylaxis against aspiration pneumonitis: Assessment of drug concentration in gastric aspirate, 238

Effectiveness of atracurium in preventing succinylcholine myalgia, 128

The efficacy of sighs in patients with COPD undergoing general anesthesia and controlled ventilation, 131

Elective procedures, 131

Epidural anesthesia in obstetrics, 220

Epps, Larry: The efficacy of sighs in patients with COPD undergoing general anesthesia and controlled ventilation, 131

Esmolol (Brevibloc*): A review for anesthesia practice, 511

Evans, Thomas J.: Applications of continuous mixed venous oxygen saturation measurement in anesthesia, 505

Examination of the efficacy of education concerning a standardized anesthesia machine checkout procedure upon the machine fault detection ability of anesthetists, 500

Fasciculations, 128

Fee schedule begins, subject to retroactive change: see Washington Scene, 9

Fetal heart rate patterns and their anesthetic implications; see AANA Journal Course—Part II, 257

Ferguson, Christopher C.: Laryngospasm-induced pulmonary edema, 53

Fibrinolysis, 349


Forrester, Kenneth A.: Cost savings associated with low flow anesthesia, 329

Gastric pH, 238

Gastric volume, 238

Gaubatz, Caryl L.: Esmolol (Brevibloc*): A review for anesthesia practice, 511

Geniton, Daniel J.: Vasodilator therapy and the anesthetist: A review of nitroprusside, labetalol, hydralazine and nitroglycerin, 435

Gondringer, Nancy S.: see Education News, 217


Guest Editorial, 3

Hassanein, Khatab: Comparison of droperidol 0.01 mg/kg and 0.005 mg/kg as a premedication in the prevention of nausea and vomiting in the outpatient for laparoscopy, 413
Hassanein, Ruth: The efficacy of sighs in patients with COPD undergoing general anesthesia and controlled ventilation, 131
Henry, Don W: Examination of the efficacy of education concerning a standardized anesthesia machine checkout procedure upon the machine fault detection ability of anesthetists, 500
Hilton, Larry L.: A senior nursing elective in nurse anesthesia; A unique independent experience, 344
Holder, Joyce P.: Pathophysiologic and anesthetic correlations of the prune-belly syndrome, 137
Holland, Mark S.: A comparison study of vecuronium bromide and atracurium besylate for rapid sequence induction, 37; Comparison of droperidol 0.01 mg/kg and 0.005 mg/kg as a premedication in the prevention of nausea and vomiting in the outpatient for laparoscopy, 413
Hollerbach, Ann D.: A senior nursing elective in nurse anesthesia; A unique independent experience, 344
Hospital-acquired infections, 426
Huffman, Linda M.: see Practical Technicalities, 311, 458, 475
I
Inappropriate use of central venous catheters results in one in ten complications, 389
Index to advertisers, 88, 184, 296, 384, 450, 548
Induction, 37, 41
Infection Control Guidelines for Anesthesia, 299
Information for authors, 5, 93, 192, 383, 455, 534
Intra-aortic balloon pump: see Letters to the Editor, 56
Intraoperative continuous mixed venous oxygen saturation monitoring, 45
Intraoperative effects of circulating catecholamines, 340
Intravascular coagulation, 349
Introducing an anesthesia headboard: see Letters to the Editor, 310
J
Jordan, Lorraine: see Education News, 386
K
Kless, Jack R.: Use of a student support group to reduce student stress in a nurse anesthesia program, 75
Koch, Evan: AANA Journal Course: Advanced scientific concepts: Update for nurse anesthetists—Part XII—Anesthesia for patients on anticholinesterase and antiepileptic drugs, 78

L
Labetalol hydrochloride, 340
Laryngospasm-induced pulmonary edema, 53
Learning: see Education News, 217
Legal Briefs, 6, 91, 187, 303, 391, 466
The legislative process: see Washington Scene, 190
Lester, Rodney C.: Practice pattern profiles of anesthesia health care providers—Part I, 335; Perceptions of CRNAs: Current and future rules—Part II, 417
Letters to the Editor, 56, 101, 200, 310, 451, 474
Literature on normal fetal and transitional circulation and its importance in understanding the abnormal circulation related to tetralogy of Fallot, 169
Logan, Karen: Arterial oxygen desaturation following intravenous injection of midazolam, 244
Lower esophageal contractility (LEC): see AANA Journal Course—Part I, 142
Low flow anesthetic agents, 329
Low flow anesthetic technique, 329
M
Magnetic resonance imaging: see AANA Journal Course—Part V, 515
Mann, Carol: Laryngospasm-induced pulmonary edema, 53
Marr, Alexander T.: Effectiveness of atracurium in preventing succinylcholine myalgia, 128
Martin-Sheridan, Denise: see Education News, 96
Mathewson, Hugh S.: Nosocomial pneumonia, 426
McCarthy, E. Jane: A professional opportunity: Writing for the AANA Journal: see Guest Editorial, 3
Mixed venous oxygen saturation monitoring, 45, 505
Monitoring, 45, 142, 311, 356, 458
Monitoring depth of anesthesia: see AANA Journal Course—Part I, 142
Monitoring respiratory gases, 311
Monitoring ventilation: see Practical Technicalities, 458
Muscle relaxants comparison, 37
Myalgia, 128
N
Naruns, Ellen Bochenek: Clinical implications of intraoperative continuous mixed venous oxygen saturation monitoring, 45

The National Commission on Nurse Anesthesia Education: see Education News, 386

The National Disaster Medical System, 493

Neurologic diseases: see AANA Journal Course—Part XII, 78

The neurophysiological basis for EEG monitoring: see AANA Journal Course—Part III, 356

Nicholson, Carolyn: Avoiding the pitfalls of epidural anesthesia in obstetrics, 220

Nosocomial pneumonia, 426

Nurse anesthesia: Challenges for the 1990s, 462

Nurse anesthesia education: see Education News, 96

Nurse anesthetists and podiatrists: see Legal Briefs, 391

OBRA 1989: No action on CRNA fee schedule: see Washington Scene, 469

Obstetrics, 220

Outpatient laparoscopy, 413

One-lung anesthesia, 122

One-lung ventilation: initiation, maintenance and cessation, 122

Oral airway insertion tolerance: A study comparing thiopental and propofol, 41

The orbicularis oculi muscle, 281

Ouellette, Richard G.: see Education News, 386

Oxygenation efficiency, 131

Oxygen toxicity: An introduction, 231

Pharmacotherapy: see AANA Journal Course—Part XII, 78

Pheochromocytoma: The use of labetalol hydrochloride for management of intraoperative effects of circulating catecholamines, 340

Pinder, Patrick A.: Pheochromocytoma: The use of labetalol hydrochloride for management of intraoperative effects of circulating catecholamines, 340

Placebo-controlled trial, 238

Podiatrists: see Legal Briefs, 391


Postoperative myalgia and fasciculations, 128

Postoperative nausea and vomiting, 413

Postoperative pneumonia, 426

Powers, Marianne Zabinski: The anesthetic management of a patient with intravascular coagulation with fibrinolysis: A case study, 349

Practice pattern profiles of anesthesia health care providers—Part I, 335

Practical Technicalities, 311, 458, 475

Preoperative intravenous cimetidine, 238

Product Problem Reporting Program, 200

Propofol induction, 4

Prune-belly syndrome, 137

Pulmonary edema, 53

Pulse oximetry: Accuracy and clinical performance in different practice settings: see Practical Technicalities, 475

R

Ranitidine, 238

Rapid sequence induction, 37

Reese, Charles A.: The National Disaster Medical System, 493

Reid, Robert D.: Arterial oxygen desaturation following intravenous injection of midazolam, 244

Reinfusion of red blood cells: See AANA Journal Course—Part IV, 429

Relief of pain associated with childbirth, 220

Respiratory gases, 311

Ridolfo, Edward: Avoiding the pitfalls of epidural anesthesia in obstetrics, 220
Rosenbach, Margo L.: see Education news, 462

Sanders, Myron D.: Arterial oxygen desaturation following intravenous injection of midazolam, 244

A senior nursing elective in nurse anesthesia: A unique independent experience, 344

Sickle-cell trait and transfusions: see Letters to the Editor, 101

Single-dose intravenous H₂ blocker prophylaxis against aspiration pneumonitis: Assessment of drug concentration in gastric aspirate, 238

Smokers and nonsmokers, 41

Sosis, Mitchel: Effectiveness of atracurium in preventing succinylcholine myalgia, 128

A student support group to reduce stress in a nurse anesthesia program, 75

Succinylcholine, 128

Succinylcholine myalgia: see Letters to the Editor, 310, 474

Surgeon’s liability for CRNAs: A recent case: see Legal Briefs, 91

Surgeon’s responsibility for CRNAs: see Legal Briefs, 6

Sznake, Priscilla: Oral airway insertion tolerance: A study comparing thiopental and propofol, 41

Termination: see Legal Briefs, 187

Tetralogy of Fallot, 169

Thiopental induction, 41

Thomson, William A.: Practice pattern profiles of anesthesia health care providers—Part I, 335; Perceptions of CRNAs: Current and future roles—Part II, 417

Toxicity, 231

Tracheal intubation, 128

Training for wartime anesthesia in Sweden, 250; see letters to the Editor, 474

Transfusion alternatives: see AANA Journal Course—Part IV, 429

Transfusions: see Letters to the Editor, 101

Trends in higher education: Preparing nurse anesthesia education for the future: see Education News, 96

Tripple, Gerald E.: Comparison of droperidol 0.01 mg/kg and 0.005 mg/kg as a premedication in the prevention of nausea and vomiting in the outpatient for laparoscopy, 413

Troop, Michael P.: Arterial oxygen desaturation following intravenous injection of midazolam, 244

Understanding flow is important when monitoring respiratory gases, see Practical Technicalities, 311

Update on beta blockers, 29

Use of a student support group to reduce student stress in a nurse anesthesia program, 75

U.S. Food and Drug Administration, 389

USP Product Problem Reporting Program, 200

Vail, James: A professional opportunity: Writing for the AANA Journal: see Guest Editorial, 3

Van Dop, Bruce: Appropriate capnographic waveforms following esophageal intubation, 472

Vasodilator therapy and the anesthetist: A review of nitroprusside, labetalol, hydralazine and nitroglycerin, 435

Vecuronium bromide, 37, 281

Verville, Richard E.: see Washington Scene, 9, 94, 190, 306, 394, 469

Walker, Henry J.: Vasodilator therapy and the anesthetist: A review of nitroprusside, labetalol, hydralazine and nitroglycerin, 435

Walsh, Gregory C.: Arterial oxygen desaturation following intravenous injection of midazolam, 244

Wartime anesthesia in Sweden, 250

Washington Scene, 9, 94, 190, 306, 394, 469

Wehner, Robert J.: Esmolol (Brevibloc®): A review for anesthesia practice, 511

What is an employee?: see Legal Briefs, 466


Whole brain thinking: A potential link to successful learning: see Education News, 217

Williams, Joe R.: Update on beta blockers, 29

Wiseman, Elanda: AANA Journal Course: Advanced scientific concepts: Update for nurse anesthetists—Part XII—Anesthesia for patients on anticholinesterase and antiepileptic drugs, 78

Writing for the AANA Journal: see Guest Editorial, 3

Wrongful termination: see Legal Briefs, 187