## Tentative Program-At-A-Glance

**During the Professional Sessions from Mon.-Thurs., there will be a break from 9:40-10:10 each a.m. Lunch and exhibit viewing will be from 11:00 a.m.—2:00 p.m., daily.**

### Saturday, August 25, 1984

**Assembly of School Faculty**

8:30 a.m.—3:00 p.m.

Legal Responsibilities and Accountability in Nurse Anesthesia Education
Leah E. Katz, CRNA, EdD

The Impact of DRGs on Nurse Anesthesia Educational Programs
Speaker to be announced

Administration of a Nurse Anesthesia Program under the DRG System
Ronald J. Beare, CRNA, MBA and Herbert T. Watson, CRNA, MBA

Report of the Councils
- Michael J. Booth, CRNA, MA, Chairman, Council on Accreditation
- Mary D. Thaler, CRNAP, BA, Chairman, Council on Certification
- Harold Gunderson, CRNA, BSN, Chairman, Council on Practice
- Joseph Rando, CRNA, MN, Chairman, Council on Recertification

### Sunday, August 26, 1984

**Annual Business Meeting**

8:00 a.m.—Conclusion
Patrick M. Downey, CRNA
President, AANA, Presiding

### Monday, August 27, 1984

**Session A—Research in Action**

8:00 a.m.—8:15 a.m.

An In Vitro Determination of Tracheal Tube Cuff Characteristics
Chuck Biddle, CRNA, MS

8:15 a.m.—8:35 a.m.

Plasma Catecholamine Levels and Patient Stress
Mattilou Catchpole, CRNA, PhD

8:35 a.m.—9:05 a.m.

The Effect of Intravenous Clonidine on Sympathoadrenal Stimulation During Sodium Nitroprusside Hypotension
Linda S. Finander, CRNA, MS

9:05 a.m.—9:20 a.m.

The Effect of Naloxone on Exercise Hyperpnea
Charles A. Griffis, CRNA, MS

9:20 a.m.—9:40 a.m.

Effects of Endogenous Plasma Beta-Endorphin on Ventilatory Status of the Human Newborn in Response to the Stress of Labor and Delivery
Nancy Jean Murray, CRNA, MS

10:10 a.m.—10:40 a.m.

Midazolam as an Alternative to Thiopental or Ketamine During Rapid Sequence Inductions
Anna Mae Savage, CRNA, MS

10:40 a.m.—11:00 a.m.

Evaluation of Hemodynamic and Catecholamine Changes After the Administration of Levallorphan and Naloxone
Linda Frederico, CRNA

2:00 p.m.—4:40 p.m.

Morning sessions repeated

### Session B—Cardiovascular Anesthesia

8:00 a.m.—9:50 a.m.

Anesthesia for Abdominal Aortic Aneuryssectomy
John H. Tinker, MD

10:10 a.m.—11:00 a.m.

Anesthesia for Carotid Surgery
Thomas B. Woosley, CRNA, MA

2:00 p.m.—4:40 p.m.

Morning sessions repeated

### Session C—State of the Art

8:00 a.m.—8:50 a.m.

Electroencephalographic Monitoring during Anesthesia
Mary Kay Davis, CRNA, BS

8:50 a.m.—9:40 a.m.

Sensory Evoked Potential Monitoring
Betty L. Gruny, MD

10:10 a.m.—11:00 a.m.

Awareness Episodes
John Nagelhout, CRNA, PhD

2:00 p.m.—4:40 p.m.

Morning sessions repeated

### Session D—Anesthesia Update

8:00 a.m.—8:50 a.m.

Physiology of Aging
Raymond D. Roy, MD, PhD

9:50 a.m.—10:40 a.m.

Impact of Pharmacological Intervention on the Elderly Patient
Mark E. Heerdt, MD

10:10 a.m.—11:00 a.m.

New Concepts in Anesthetic Management of the Elderly Patient
Raymond C. Roy, MD, PhD

2:00 p.m.—4:40 p.m.

Morning sessions repeated

### Session E—Specialties in Anesthesia

8:00 a.m.—9:40 a.m.

Physiology of Aging
Raymond D. Roy, MD, PhD

9:50 a.m.—10:40 a.m.

Impact of Pharmacological Intervention on the Elderly Patient
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New Concepts in Anesthetic Management of the Elderly Patient
Raymond C. Roy, MD, PhD

2:00 p.m.—4:40 p.m.

Morning sessions repeated

### Session F—Advanced Pulmonary Evaluation

Faculty: Scott J. Greene, MD

8:00 a.m.—9:40 a.m.

Clinical Application of Blood Gases

10:10 a.m.—11:00 a.m.

Clinical Application of Pulmonary Function Testing

2:00 p.m.—2:50 p.m.

Pulmonary Function Techniques at the Bedside

2:50 p.m.—4:40 p.m.

The Chest X-Ray: Interpreting a Significant Clinical Physiologic Measurement
Session G—Physical Assessment of the Chest
8:00 a.m.—11:00 a.m.
Physical Assessment of the Cardiovascular System
Leon G. Helton, CRNA

2:00 p.m.—4:40 p.m.
Physical Assessment of the Lungs and Thorax
Mary Lynne McDougle, CRNAP, BGS, RRT

Session H—Issues Related to Certification
8:00 a.m.—8:50 a.m.
Legal Regulation of Advanced Nursing Practice
Clare LaBar, RN, MS

8:50 a.m.—9:40 a.m.
Hospital Privileges for Nurse Anesthetists
Kim A. Zeitlin, JD

10:10 a.m.—11:00 a.m.
Professional Credentialing Programs and the Public Interest Issues
Rick R. Mann, JD

Session I—Management Workshop
8:00 a.m.—11:00 a.m.
Management Theory and Process
Faculty: Jerry N. Patterson, PhD
Thomas S. Fernekes, MEd

Session J—Chemical Dependency Among Anesthesia Providers
8:00 a.m.—8:50 a.m.
Pathophysiology of Chemical Substance Abuse
Patrick K. Price, CRNA, PhD

8:50 a.m.—11:00 a.m.
Intervention
Roger A. Goetz, MD

2:00 p.m.—2:50 p.m.
Legal Issues in Substance Abuse
Lois K. Ottombrino, CRNA, JD

2:50 p.m.—3:40 p.m.
Resources Necessary Before Confrontation
David R. Fletcher, CRNA, MA, LTC

3:50 p.m.—4:40 p.m.
Panel discussion: Chemical Substance Abuse

Session K—Regional Anesthesia Workshop
Faculty: Goldie D. Brangman, CRNA, MEd
David R. Bowar, CRNA, LTC, USAF
Donald M. Jackson, CRNA
Thomas DeKornfeld, MD

8:00 a.m.—9:40 a.m.
The Anatomy and Physiology of Regional Anesthesia
Thomas J. DeKornfeld, MD

10:10 a.m.—11:00 a.m.
Pharmacology of Local Anesthetic Agents
David R. Bowar, CRNA, LTC, USAF

2:00 p.m.—2:50 p.m.
Pharmacology of Local Anesthetic Agents (continued)
David R. Bowar, CRNA, LTC, USAF

2:50 p.m.—4:40 p.m.
Techniques and Complications of Regional Anesthesia
Donald M. Jackson, CRNA

Session L—Quality Assurance as Viewed by JCAH
Faculty: Jeanne B. Learman, CRNA
Donald E. Widmann, MD
Jeffrey Beutler, CRNA, MS
William Mabee, CRNA

8:00 a.m.—8:50 a.m.
Quality Assurance

8:50 a.m.—9:40 a.m.
Quality Assurance—The Team Concept
Panel discussion

10:10 a.m.—11:00 a.m.
Panel discussion

2:00 p.m.—4:40 p.m.
Morning sessions repeated

Session B—Cardiovascular Anesthesia
8:00 a.m.—8:50 a.m.
Anesthesia for Valve Replacement
John H. Tinker, MD

8:50 a.m.—9:40 a.m.
Pathophysiology in Valvular Diseases
Winifred S. Withers, CRNA, MS

10:10 a.m.—11:00 a.m.
Brain Resuscitation
John D. Michenfelder, MD, FFARCSI

Session C—State of the Art
8:00 a.m.—8:50 a.m.
Red Cell Substitutes
Steven A. Gould, MD

8:50 a.m.—9:40 a.m.
Brain Resuscitation
Winifred S. Withers, CRNA, MS

10:10 a.m.—11:00 a.m.
Brain Resuscitation
John D. Michenfelder, MD, FFARCSI

Session D—Anesthesia Update
8:00 a.m.—8:50 a.m.
Current Trends in Transplantation
Mary Ann Palumbi, RN

8:50 a.m.—9:40 a.m.
Anesthetic Management for Organ Replacement
Nathan Leon Pace, MD

10:10 a.m.—11:00 a.m.
Ethical Dilemmas of the Bionic Challenge
Mary Kay Davis, CRNA, BS

2:00 p.m.—4:40 p.m.
Morning sessions repeated

Tuesday, August 28, 1984

Session A—Research in Action
8:00 a.m.—8:20 a.m.
The Effects of Oral Bicitra® Compared to Intramuscular Cimetidine on Gastric Volume and pH in Outpatient Surgery
Connie C. Martin, CRNA, MSNA

8:20 a.m.—8:40 a.m.
Effect of Vasoconstrictors on Local Anesthetic Toxicity
Lois J. Remely, CRNA, MS

8:40 a.m.—9:00 a.m.
The Effects of Oral Cimetidine on Gastric pH and Volume in Children
Joseph W. Sargent, Jr., CRNA, MS

9:00 a.m.—9:20 a.m.
Tracheal Tube Lubrication with 5% Lidocaine Ointment and Post-extubation Sore Throat
Stephen C. Smith, CRNA, MS

9:20 a.m.—9:40 a.m.
The Effectiveness of a Combination of Cimetidine and Metaclopromide on Gastric pH and Volume in Postpartum Patients
Jerri Thompson, CRNA, MS

10:10 a.m.—10:35 a.m.
Analysis of Admission Procedures for School of Anesthesia, St. Francis General Hospital
Arlene S. Loeffler, CRNA, MEd

10:35 a.m.—11:00 a.m.
Congruence of Student, Faculty and Graduate Perceptions of Positive and Negative Learning Experiences
Glen C. Ramsborg, CRNA, MA and Richard L. Holloway, PhD

2:00 p.m.—4:40 p.m.
Morning sessions repeated

Session E—Regional Anesthesia Workshop
Faculty: Goldie D. Brangman, CRNA, MEd
David R. Bowar, CRNA, LTC, USAF
Donald M. Jackson, CRNA
Thomas DeKornfeld, MD

8:00 a.m.—9:40 a.m.
The Anatomy and Physiology of Regional Anesthesia
Thomas J. DeKornfeld, MD

10:10 a.m.—11:00 a.m.
Pharmacology of Local Anesthetic Agents
David R. Bowar, CRNA, LTC, USAF

2:00 p.m.—2:50 p.m.
Pharmacology of Local Anesthetic Agents (continued)
David R. Bowar, CRNA, LTC, USAF

2:50 p.m.—4:40 p.m.
Techniques and Complications of Regional Anesthesia
Donald M. Jackson, CRNA
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<td>Anesthetic Techniques for CO2 Laser Surgery</td>
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<td>Robert H. Ossoff, DMD, MD</td>
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<td>Anesthesia for Radical Neck Dissection</td>
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<td>Ian T. Jackson, MD</td>
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<td><strong>10:10 a.m.—11:00 a.m.</strong></td>
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<td>Anesthesia for the Child With an Aspirated Foreign Body</td>
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<td>Steven C. Hall, MD</td>
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<td><strong>2:00 p.m.—4:40 p.m.</strong></td>
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**Wednesday, August 29, 1984**

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**Session I—Management Workshop**

Faculty: Jerry N. Patterson, PhD, Thomas S. Fernekes, MEd

| 8:00 a.m.—8:50 a.m. |
| Communication Skills |

| 8:50 a.m.—9:40 a.m. |
| Personalizing Encounters with Others |

| 10:10 a.m.—11:00 a.m. |
| Coping with Negativism in the Work Setting |

| 2:00 p.m.—3:40 p.m. |
| Group Activities in Communication Skills |
| 3:50 p.m.—4:40 p.m. |
| Assessing Personal Impact |

**Session J—Chemical Dependency Among Anesthesia Providers**

Monday sessions repeated

**Session K—Regional Anesthesia Workshop**

Faculty: Goldie D. Brangman, CRNA, MEd, David R. Bowar, CRNA, LTC, USAF, Donald M. Jackson, CRNA, Thomas DeKornfeld, MD

| 8:00 a.m.—9:40 a.m. |
| Clinical Indications and Selection of the Patient for Regional Anesthesia |
| Goldie D. Brangman, CRNA, MEd |

| 10:10 a.m.—11:00 a.m. |
| Drug Selection and Dosage |

**Session M—Government Relations Workshop/The Expanded Role**

| 8:00 a.m.—8:40 a.m. |
| Political Action: A Challenge of the 80's |
| Judy Collins, RN, MS, OGNP, FAAN |

| 10:10 a.m.—11:00 a.m. |
| Legality of Nurse Anesthesia Practice |
| Gene A. Blumenreich, JD |

| 2:00 p.m.—4:40 p.m. |
| Morning sessions repeated |

| 10:10 a.m.—11:00 a.m. |
| Pulmonary Artery Catheterization |
| Patrick J. Fahey, MD |

| 2:00 p.m.—4:40 p.m. |
| Morning sessions repeated |

**Session C—State of the Art**

| 8:00 a.m.—8:50 a.m. |
| Humidification of Anesthetic Gases During Anesthesia |
| Duke B. Weeks, MD |

| 8:50 a.m.—9:40 a.m. |
| Respiratory Monitoring |
| Miroslav Klain, MD |

| 2:00 p.m.—4:40 p.m. |
| Morning sessions repeated |

**Session D—Anesthesia Update**

| 8:00 a.m.—8:50 a.m. |
| The Challenge of AIDS |
| David G. Ostrow, MD, PhD |

| 8:50 a.m.—9:40 a.m. |
| Infectious Disease: Prevention of Transmission and Protection of Self |
| Nathaniel H. Rowe, DDS, MSD |

| 2:00 p.m.—4:40 p.m. |
| Morning sessions repeated |

**Session E—Specialties in Anesthesia**

| 8:00 a.m.—8:50 a.m. |
| Whole Body Hyperthermia: A New Approach to Cancer Treatment |
| Leon C. Parks, MD |

| 8:50 a.m.—9:40 a.m. |
| Anesthetic Management for Systemic Hyperthermia |
| Patricia Ann Roane, CRNA |

| 10:10 a.m.—11:00 a.m. |
| Anesthesia for Chemonucleolysis |
| Diane Katz, CRNA, MS |

| 2:00 p.m.—4:40 p.m. |
| Morning sessions repeated |

| 10:10 a.m.—11:00 a.m. |
| Pulmonary Artery Catheterization |
| Patrick J. Fahey, MD |

| 2:00 p.m.—4:40 p.m. |
| Morning sessions repeated |

**Session F—Advanced Pulmonary Evaluation**

Monday sessions repeated

**Session G—Physical Assessment of the Chest**

Monday sessions repeated
Session I—Management Workshop
Faculty: Jerry N. Patterson, PhD
Thomas S. Fernekes, MEd
8:00 a.m.—9:40 a.m.
Planning and Goal Setting
10:10 a.m.—11:00 a.m.
Job Descriptions and Employee Appraisal
2:00 p.m.—3:40 p.m.
Problem Solving and Decision Making
3:50 p.m.—4:40 p.m.
Stress and Professional Burnout

Session J—Chemical Dependency Among Anesthesia Providers
Monday sessions repeated

Session K—Regional Anesthesia Workshop
Faculty: Goldie D. Brangman, CRNA, MEd
David R. Bowar, CRNA, LTC, USAF
Donald M. Jackson, CRNA
Thomas DeKornfeld, MD
8:00 a.m.—11:00 a.m.
Hands-On Application (Group II)
2:00 p.m.—4:40 p.m.
Hands-On Application (Group III)

Session M—Government Relations Workshop/The Expanded Role
8:00 a.m.—9:40 a.m.
Clinical Practice Privileges for Nurses in Expanded Roles
The Case Against the Expanded Role
Dennis S. O’Leary, MD
The Case For the Expanded Role
Ira P. Gunn, CRNA, MLN, FAAN
Restraints on non-MD Practitioners: Avenues for Redress
John D. Grad, JD
10:10 a.m.—11:00 a.m.
Panel discussion
2:00 p.m.—4:40 p.m.
Government Relations Open Forum
Government Relations Committee Members
Patricia R. Fleming, CRNA, Chairman

Session N—Professionalism, Ethics, Legality in Nurse Anesthesia Practice
8:00 a.m.—8:50 a.m.
Ethics and the Nurse Anesthetist
James F. Drane, BD, PhD
8:50 a.m.—9:40 a.m.
Professionalism: French Cuffs and Fifteen Inches from the Floor
Mary V. DePaolis, CRNA, MEd
10:10 a.m.—11:00 a.m.
Legality
Eugene I. Pavalon, JD
11:00 a.m.—11:50 a.m.
A Consumer’s Viewpoint
Speaker to be announced

Official Closing
Patrick M. Downey, CRNA, President
Barbara V. Adams, CRNA, President-Elect