

# **CURRICULUM VITAE**

## **J. ANTONIO ALDRETE, M.D., M.S.**

### **PERSONAL**

Telephone: 1-800-978-0068  
Date of Birth: February 28, 1937

### **EDUCATION AND CERTIFICATIONS**

1953 BS - University Center of Mexico, Mexico City  
1960 MD - National University of Mexico, Mexico City  
1967 MS - University of Colorado, Boulder CO  
1967 Board Certification – Anesthesiology  
1993 Certificate of Continued Demonstration of Qualification Awarded by American Board of Anesthesiology  
1993 Certificate of Added Qualifications in Pain Management Awarded American Board of Anesthesiology

### **INTERNSHIP**

1960-1961 Rotating Internship, St. Joseph Hospital, Flint, MI

### **RESIDENCY**

1961-1962 Surgical Resident, Mercy Hospital, Denver, CO  
1962-1963 Surgical Resident, Charleston General Hospital, Charleston, WV  
1963-1965 Anesthesiology Resident, University Hospital of Cleveland, Cleveland, OH  
1965-1966 Anesthesiology Resident, University of Colorado Medical Center, Denver, CO

## **POSITIONS**

### **Professional and/or Hospital Appointments:**

1965-1967 Anesthesiologist, National Jewish Hospital, Denver, CO  
1967-1970 Chief Anesthesiologist, Veterans Administration Hospital, Denver, CO  
1970-1971 Attending Anesthesiologist, Jackson Memorial Hospital, Miami, FL  
(Medical Director, Surgical Intensive Care Unit)  
1971-1975 Chief of Anesthesiology, Louisville General Hospital, Louisville, KY  
1972-1975 Chief of Anesthesiology, Veterans Administration Hospital; Norton Memorial  
Infirmary: Kosair Crippled Children's Hospital, Louisville, KY  
1974-1975 Chief of Anesthesiology, Community Hospital, Louisville, KY  
1975 Director, Respiratory Therapy, Vanderbilt University Hospital, Nashville, TN  
1975-1980 Professor and Chairman, Department of Anesthesia, University of Colorado Health  
Sciences Center, Denver, CO  
1980-1986 Professor, Department of Anesthesiology, The University of Alabama, Hospitals at  
Birmingham, Birmingham, AL  
1982-1986 Anesthesiologist, St. Anthony's Hospital, Denver, CO  
1986-1989 Chairman, Department of Anesthesiology, Cook County Hospital, Chicago, IL  
1989 Attending Anesthesiologist, Sacred Heart Hospital, Pensacola, FL  
1990 Attending Anesthesiologist, Bay Medical Center, Panama City, FL  
1990-1992 Director, Pain Management Center, Destin, FL  
1991-1992 Director, Department of Anesthesiology, Humana Hospital, Destin, FL  
1992-1995 Medical Director, Center for Pain Management, Destin, FL  
1994-1995 Medical Director, Aldrete Pain Care Center, Dothan, AL  
1995-1996 Medical Director, Pain and Spine Institute, Northwest Florida Community Hospital,  
Chipley, FL  
1995-1996 Chief of Anesthesiology, Northwest Florida Community Hospital, Chipley, FL  
1996-1999 Chief of Staff, Walton Regional Hospital, DeFuniak Springs, FL  
Medical Director, Neuro and Spine Institute, DeFuniak Springs, FL  
Chief of Anesthesiology, Walton Regional Hospital, DeFuniak Springs, FL  
1999-2000 President, Sunshine Medical Center, Destin, FL  
1999-present Founder, President Arachnoiditis Foundation, Inc., non-profit organization  
2000-2001 Aldrete Pain Care Center, Dothan, AL  
2001-2001 J. Antonio Aldrete, MD, MS, Seaside, FL  
2001-2002 Sunshine Medical Center, Chipley, FL  
2002-present Aldrete Pain Care Center, Birmingham, AL

### **Academic Appointments:**

1966-1967 Instructor in Anesthesiology, University of Colorado Medical Center, Denver, CO  
1967-1969 Assistant Professor of Anesthesiology, University of Colorado Medical Center,  
Denver, CO  
1969-1970 Associate Professor of Anesthesiology, University of Colorado Medical Center,  
Denver, CO

## **POSITIONS Academic Appointments (cont'd)**

- 1969-1971 Associate Professor of Anesthesiology, University of Miami School of Medicine, Miami, FL
- 1971-1975 Professor and Chairman, Dept. of Anesthesiology, University of Louisville School of Medicine, Louisville, KY
- 1974-1975 Associated in Pharmacology, University of Louisville, Louisville, KY
- 1975 Professor and Co-Chairman, Department of Anesthesiology, Vanderbilt University, Nashville, TN
- 1975-1980 Professor and Chairman, Department of Anesthesiology, University of Colorado Medical Center, Denver, CO
- 1975-1980 Clinical Professor, School of Dentistry, Division of Oral Surgery and Hospital Dentistry, University of Colorado Medical Center, Denver, CO
- 1980-1986 Professor, Department of Anesthesiology, The University of Alabama at Birmingham, Birmingham, AL
- 1995-Present Professor, Department of Anesthesiology, University of South Florida, School of Medicine, Tampa, FL

## **PROFESSIONAL SOCIETIES**

- American Society of Anesthesiologists, 1963-Present
- Colorado Society of Anesthesiologists, 1965-1980
- American Medical Association, 1966-1968
- International Anesthesia Research Society, 1966
- Mexican Society of Anesthesiology, 1967
- American Society for the Advancement of Science, 1968
- Federation of Clinical Research, 1969-1986
- Federation of Clinical Researchers, 1969-1981
- Florida Association of Anesthesiologists, 1989
- Southern Medical Association, 1970-1986
- Secretary, Anesthesiology Section, 1971
- President, Anesthesiology Section, 1972
- American Geriatrics Society, 1971-1973
- Pan American Medical Association, 1972
- Society of Academic Anesthesia Chairman, 1972-1980
- Association of University Anesthesiologists, 1973-Present
- American Association of University Professors, 1973
- Transplantation Society, 1976-1981
- American Society of Regional Anesthesia, 1976
- New York Academy of Sciences, Active Member, 1977
- Sigma Xi (Research Society of North America), 1977
- The European Society of Regional Anesthesia, 1982-1985
- Closed and Low Flow Anesthesia Systems Society, 1984-1987
- American Society for Magnesium Research, 1985-1990

## **PROFESSIONAL SOCIETIES (cont.d)**

Society for Education in Anesthesia, 1986-1990  
American Society of Critical Care Anesthesiologists, 1987-1991  
American Academy of Pain Management, 1989-1995

## **NATIONAL PROFESSIONAL ACTIVITIES**

### **Committee Memberships and Special Activities:**

Veterans Administration Hospital, Denver, CO:  
Drug and Therapeutic Committee, Chairman  
University of Miami School of Medicine:  
Transplant Committee  
Drug and Therapeutics Committee  
American Society of Anesthesiologists:  
Committee on Panels, 1972  
Committee on Medical Audit, 1972  
Committee on Medical Schools, 1973-1975  
Chairman, 1974-1975, 1978, 1979  
Art Exhibit Committee, Chairman, 1977-1979  
Kentucky Medical Association:  
Committee on Scientific Exhibits, 1972-1975  
Norton Memorial Infirmary, Credentials Committee, 1974  
Ecuadorian Society of Anesthesiologists, Honorary Member, 1974  
University of Louisville School of Medicine:  
Space Utilization Committee, 1971-1972  
Promotions Committee, 1971-1972  
Curriculum Committee, 1971-1972  
Medical Council, 1971-1972  
Dean's Committee, VA Hospital, 1971-1975  
Search Committee, Dean School of Medicine, 1973  
Search Committee, Pharmacology Chairman, 1973  
Committee on Emergency Medicine Structure, 1973  
Continuing Medical Education Committee, 1973-1975  
Student Admissions Committee, 1974-1975  
Executive Committee, Humana Hospital, Destin, FL, 1991-1993  
Committee on Pain Medicine, Florida Society of Anesthesiologists, 1994-1997  
Executive Committee, Walton Regional Hospital, 1998-1999  
Editorial Board, Revista de la Sociedad Española del dolor, 1999-present

## **NATIONAL PROFESSIONAL ACTIVITIES (cont'd)**

### **Editorial Reviewer for:**

*Science*, 1978-1986  
*Anesthesia and Analgesia*, Current Researches, 1976-1984  
*Southern Medical Journal*, Anesthesiology, 1980-1986  
*Journal of Clinical Anesthesia*, 1993-Present  
*Acta Anaesthesiologica Scandinavica*, 1997-Present  
*Revista Española de Dolor*, 1997-Present

**Examiner:** American College of Anesthesiologists, 1972-1978

### **University of Colorado Medical Center:**

Executive Committee of the Executive Faculty, 1975-1980  
Executive Committee, Medical Board, 1975-1980  
Dean's Committee, V.A.H., 1975-1980  
Chairman, O.R. Committee, 1975-1980  
Director, O.R. Services, 1975-1980  
Medical Center Faculty Council, 1977-1980  
Medical School Admissions Committee, 1976-1977  
Faculty Assembly Council, 1978-1980  
Faculty Practice Fund Committee, 1978-1980  
Curriculum and Promotions Committee, 1978-1980  
Dean's Search Committee, June 1978

## **OTHER PROFESSIONAL ACTIVITIES:**

Consultant, Dreyfus Medical Foundation, 1979-1982  
Consultant, *Pharmacia*, 1980-1984  
Editorial Board of *Anesthesiology News*, January 1980-Present  
Editorial Board of *Current Reviews for Recovery Room Nurses*, January 1979–  
September 1983  
Editorial Board, *E.R. Reports*, January 1983-1986  
Editorial Board, *Revista A.M.E.R.A. Anestesiología* (Spanish), 1981-1983  
Consultant to State District Attorney of Colorado, 1980-1982  
Chief Editor, *The Circular*, 1984-1989  
Consultant, Hotline of Medic Alert Foundation on behalf of MHAUS, 1984-1993  
Executive Committee, Humana Hospital, Destin, FL, 1990-1992  
Editorial Board, *Revista Mexicana de Anestesiología*, 1984-1988  
Editorial Advisory Board, *American Journal of Pain Management*, 1992-1995  
Pain Program Accreditation (On-Site Reviewer), American Academy of Pain  
Management, 1992-1996  
President, Foundation for the Advancement of Arachnoiditis, 1996-Present  
Editorial Board, *Revista Española de Dolor*, 1997-Present

## **OTHER HONORS**

Fellow, American College of Anesthesiologists, 1965  
Diplomat, American Board of Anesthesiologists, 1967  
Foreign Correspondent, Sociedad Mexicana de Anestesiología, 1967  
Honorary Member, "Consejo Mexicano de Anestesiología, A.C.," Mexico City, Mexico,  
1976-Present  
Foreign Correspondent, Anesthesiology Society of Chile, 1977  
II District, Population Action Group  
Foreign Correspondent, Revista Argentina de Anestesiología, 1980  
Honorary Member, Sociedad Panamena de Anestesiología, 1981  
Extraordinary Professor, University of Barcelona, 1982  
Honorary Head, Division of Anesthesiology of the Department of Surgery at  
Faculdade de Ciências de Santa Casa de São Paulo, 1983  
Honorary Member, The Salvadorean Society of Anesthesiology, 1983  
Founder, The Closed and Low Flow Anesthesia Society, 1984-1989  
Editor-in-Chief, *The Circular*, 1984-1989  
Continued Demonstration of Qualifications, American Board of Anesthesiology, 1993  
Qualifications on Pain Management, American Board of Anesthesiology, 1993,  
Certificate #9  
Notable Names in Anesthesia, 2002.

## **SPECIAL MISSIONS**

Leader, Medical Group to assist the Mexican Red Cross after the 1985 Earthquake  
Leader, Medical Group to assist the Salvadorean Red Cross after the 1986 Earthquake  
Leader, Transfer of Medical Supplies and Equipment from Colorado Medical Society to the  
Secretaria de Salubridad in Mexico after the destruction of hospitals in the  
1985 Earthquake

## **SPECIAL ASSIGNMENTS**

Sabbatical Leave: University of Uppsala and Pharmacia Laboratories, Uppsala, Sweden.  
June to November, 1980.

Sabbatical Leave: Katholiek Universitet of Nijmegen, Nijmegen, The Netherlands.  
August to December 1982.

Sabbatical Leave: Hospital Italiano, Buenos Aires, Argentina. April to May, 1984.

## LECTURES AND PRESENTATIONS

Ohio Medical Society, Cleveland, Ohio: "Management of the Asthmatic Under Anesthesia," May 26, 1966.

American Society of Anesthesiologists, Philadelphia, Pennsylvania: "Effects of Prolonged Inhalation of Hydrocarbon Gases on the Hemopoiesis of Rats," October 4, 1966.

International Anesthesia Research Society Congress, Miami, Florida: "Prolonged Inhalation of Inert Gases by Rats," March 6, 1967.

XIII Mexican Congress of Anesthesiology, Acapulco, Mexico: "Efectos de la Inhalación Prolongada de Gases Anestésicos Sobre el Sistema Hematopoyético," November 4, 1967.

VII Congress of Spanish Hospital, Mexico City: "Anesthetic Management and Metabolic Care of Patients Undergoing Liver Transplantation," November 1, 1968.

XIV Mexican Congress of Anesthesiology, Acapulco, Mexico: "Anesthesia Para Asmáticos," November 1, 1968.

43<sup>rd</sup> Congress of International Anesthesia Research Society, Miami, Florida: "Experiences in Anesthesia for Liver Transplants," March 4, 1969.

Gineco Obstetric Hospital, Centro Médico Nacional, Mexico City, Mexico: "Allergy to Local Anesthetics," April 25, 1969.

General Hospital of the Centro Médico Nacional, Mexico City, Mexico: "Anesthetic Techniques for Patients Undergoing Liver Transplants," April 29, 1969.

General Hospital of the Centro Médico Nacional, Mexico City, Mexico: "Anesthesia for Patients Receiving Organ Transplants," May 3, 1969.

University of Nebraska, Omaha, Nebraska: "Allergy to Local Anesthetic Drugs," June 14, 1969.

Sociedad Mexicana de Anestesiología, Mexico City, Mexico: "Uso del Óxido Nitroso a Una Milla de Altura" and "Transtornos Ácido Básicos y Hemodinámicos Durante Transplantes Hepáticos en el Humano," September 7, 1970.

Centro Médico La Raza, Mexico City, Mexico: "Valoración de la Recuperación Post-Anestésica" and "Utilidad del Magnesio en el Manejo de la Paciente Toxémica," September 10, 1970.

Sociedad Mexicana de Anestesiología, Mexico City, Mexico: "Hiperpirexia e Hiper-Rigidez Trans-Anestésicas," September 10, 1970.

## LECTURES AND PRESENTATIONS (cont'd)

Southern Medical Association, Anesthesiology Section, Dallas, Texas: "Evaluation of Patients with Allergy to Local Anesthetics," November 16, 1970.

Sixth Annual Advanced Practical Course in Emergency Care and Transportation of the Sick and Injured: "Drowning—Emergency Care," Miami Beach, FL, December 4, 1970.

Coloquio Latinoamericano, Department of Anesthesiology, University of Miami, Miami, Florida: "Prevención de la Insuficiencia Respiratoria Post-Anestésica Inmediato" and "Accidentes por Anestésicos Locales," January 13, 1971.

Biennial Cataract Surgical Congress: "New Medications and Techniques for Local and General Anesthesia for Cataract Surgery," February 10, 1971.

Southern Society of Anesthesiologists, Houston, Texas: "Prevention of Hypoxemia During the Immediate Postoperative Period," March 4, 1971.

Association of University Anesthetists: "Effects of Inhalational Halogenated Hydrocarbons on the Enzyme Activity of Rat Liver Lysosomes," March 13, 1971.

International Anesthesia Research Society: "Clinical Application of the Lactic Dehydrogenase Zymogram in Anesthesia," March 20, 1971.

First International Symposium of Magnesium Deficit in Human Pathology, Vittel, France: "Serum Magnesium Changes During Organ Transplant," May 12, 1971.

Sociedad de Anestesiólogos de Estado de Chihuahua, Chihuahua, Mexico: "Uso Clínico de Óxido Nitroso," "Factores que Influyen la Hipoxemia Postoperatoria," and "Método de Valoración de Pacientes Después de la Anestesia," August 7, 1971.

Florida Society of Anesthesiologists: "Anesthetic Technique of Organ Transplantation," August 18, 1971.

IV Latin American Congress, Rio de Janeiro, Brazil: "Manejo Anestésico en las Grandes Hemorragias," October 5, 1971, and "Reacciones a los Anestésicos Locales," October 9, 1971.

Clínica Anestesiológica en São Paulo, Brazil: "Ventiladores, Función y Mecanismos," October 10, 1971.

Hospital de Clínicas, Montevideo, Uruguay: "La Escala Aldrete de Recuperación Post-Anestésica," October 11, 1971.

XIII Argentinean Congress, Buenos Aires: "Alergia a los Anestésicos Locales Hecho o Ficción," October 13, 1971.



## LECTURES AND PRESENTATIONS (cont'd)

American Society of Anesthesiologists, Atlanta, Georgia (Refresher Course Lecturer):  
“Anesthesia for Organ Transplantation,” October 17, 1971.

American Society of Anesthesiologists, Atlanta, Georgia (Clinical Workshop): “Drugs and  
Regional Anesthesia,” October 18, 1971.

Tercer Coloquio Interamericano de Anestesiología, Panel: “El Síndrome de Embolia de  
Grasa,” January 4, 1972.

Ninth Annual Postgraduate Seminar in Anesthesiology, Miami, Florida: “Clinical  
Implications of Magnesium Therapy,” January 7, 1972.

American College of Surgeons Sectional Meeting: “Studies in Fat Embolism,” Trauma  
Panel, January 18, 1972.

Visiting Professor, University of Campinas, São Paulo, Brazil: “Anesthetic Techniques  
for Organ Transplantation,” August 8, 1972.

II Jornadas Municipales de Anestesiología, Buenos Aires, Argentina: “Education of  
Anesthesiologists in the U.S.A.” and “Preoperative Evaluation of High Risk Patients,”  
August 9, 1972.

Fifth World Congress of Anesthesiologists, Kyoto, Japan: “Correlation of Arterial Oxygen  
Tension Changes with Postoperative Recovery Score,” September 19, 1972.

American Society of Anesthesiologists, Boston, Massachusetts: “Anesthetic Considerations  
for Patients with Cirrhosis and Portal Hypertension,” Panel, “Anesthesia and the Kidney,”  
September 30-October 3, 1972.

V Congreso Venezolano de Anestesiología, Caracas, Venezuela: “Evaluación Clínica  
Objetiva de la Recuperación Anestésica,” “Embolia Grasa,” Panels, “Intoxicaciones” and  
“Aspectos Metabólicos de la Anestesia,” November 29-December 2, 1972.

International Anesthesia Research Society: “Influence of Cigarette Smoking on the Changes  
Produced by the Spinal Anesthesia on Expiratory Forced Volumes and Flow Rates,” March  
14, 1973.

Visiting Professor, Cook County Hospital, Chicago: “Anesthesia for Organ Transplantation”  
and “Interactions of Magnesium and Anesthetic Agents,” April 5, 1973.

Visiting Professor, Stritch School of Medicine, Loyola University, Chicago, Illinois:  
“Assessing the Physical Status of Patients Recovering from Anesthesia” and “Anesthetic  
Management of Patients Having Kidney Homografts,” April 6, 1972.

## **LECTURES AND PRESENTATIONS (cont'd):**

Kentucky Association of Nurse Anesthetists, Louisville, Kentucky: "Anesthesia in the Asthmatic Patient," April 16, 1972.

XII Latin American and Colombian Congress of Anesthesiology, Bogotá, Colombia: "Calculating Anesthetic Vapor Concentrations with Logic," "Acid Base Balance and Arterial Blood Gases," "New Anesthetic Agents," "Respiratory Care," and "Care of the Critically Ill," August 21-27, 1973.

Annual Meeting, Kentucky Medical Association, Louisville, Kentucky: "Shaking the Shivers After Anesthesia," September 18-20, 1973.

Annual Meeting, American Society of Anesthesiologists, San Francisco, California: Moderator: Panel on New Drugs, October 15-16, 1973.

Clínica del Parque, Chihuahua, Mexico, Guest Lecture: "Problems Associated with Massive Blood Transfusions," "Arterial Blood Gases and Acid Base Balance" and "Diagnosis and Treatment of Respiratory Failure," February 15-16, 1974.

21<sup>st</sup> Annual Air Force Anesthesiology Review Course, San Antonio, Texas: "Preoperative Evaluation of Patients with Chronic Lung Diseases," June 10-14, 1974 and "Recovery Room: The Prodigious Son of Anesthesia," June 17, 1974.

IV European Congress of Anesthesiology, Madrid, Spain: "Pulmonary Morbidity in Patients Unconscious from Overdose," September 5-11, 1974.

Seminar: Challenges in Teaching of Local Anesthesia to Dentists and Dental Students, Worcester, Massachusetts: "Allergies and Local Anesthetics," September 30-October 1, 1974.

XVI Jornadas Médicas Nacionales y VIII de Especialidades, Guayaquil, Ecuador: "Asma y Anestesia," "Inmunización Profiláctica en la Unidad de Terapia Intensiva," "Pulmón de Choque," "Novedades en la Sala de Recuperación," Moderator, "Terapia Intensiva y Anestesia," October 29-November 1, 1974.

1974 Fall Conference, Kentucky Thoracic Society, Louisville, Kentucky: "Pulmonary Infection in Patients with Aspiration Pneumonitis," October 4-5, 1974.

II Annual Symposium on Acute Respiratory Insufficiency, University of Louisville School of Medicine, Louisville, Kentucky: "Preoperative Evaluation of the Patient with Lung Disease," October 25-26, 1974.

Visiting Professor, Parkland Memorial Hospital, Dallas, Texas: "New Concepts on Reactions to Local Anesthetics," February 20, 1975.

## **LECTURES AND PRESENTATIONS (cont'd)**

Visiting Professor, Medical College of Ohio, Toledo, Ohio: "Anesthetic Management of Patients Receiving Kidney Homografts," March 13, 1975.

Montana Society of Anesthesiologists: "Practical Aspects of Assessing Pulmonary Cripples Before Surgery," June 11, 1975.

American Society of Anesthesiologists Meeting, Chicago, Illinois: "Reverse Carotid Blood Flow: A Cause of Neurotoxicity from Injections of Local Anesthetics in the Head and Neck Area," October 1975.

Colorado Association of Nurse Anesthetists, Denver, Colorado: "Reactions to Local Anesthetics," March 21, 1976.

VI World Congress of Anesthesiology, Mexico City, Mexico: Presentation – Symposium: "Malignant Hyperthermia," Chairman, "Biochemical Studies," "Anesthetic Pollution in Operating and Recovery Rooms," "Evaluation of the Patient with Pulmonary Pathology," April 24-30, 1976.

Colorado Society of Anesthesiologists, Denver, Colorado: "Modern Concepts on Reactions to Local Anesthetics," April 1976.

Itasca Clinic, Grand Rapids, Minnesota: "Cigarette Smoking and the Surgical Patient" and "Recovery Room Scoring," August 1976.

Colorado Society of Anesthesiologists, Colorado Springs, Colorado: "Operating Room Contamination: Fact or Fiction?," September 1976.

Kansas Association of Nurse Anesthetists, Topeka, Kansas: "Post-Anesthetic Recovery Score," November 13, 1976.

Washington State Society of Anesthesiologists, Seattle, Washington: "Current Status of the Post-Anesthetic Recovery Score," December 4-5, 1976.

Los Angeles County Society of Anesthesiologists, Los Angeles, California: "New Concepts on Reactions to Local Anesthetics," April 18, 1977.

Visiting Professor, Stritch School of Medicine, Loyola University, Chicago, Illinois: "Exposure to Anesthetics: A Problem – A Solution" and "New Concepts to Reactions to Local Anesthetics," April 19-20, 1977.

Colorado Society of Hospital Pharmacists, Denver, Colorado: "Use, Actions, and Reactions of Anesthetic Agents," April 26, 1977.

## LECTURES AND PRESENTATIONS (cont'd)

Roche Laboratories Seminar, Denver, Colorado: "The Use of Diazepam in Anesthesia," May 18, 1977.

XIV Basic Science – Symposium on Anesthesiology and Critical Care Medicine, New York, New York: "Shock Lung," June 6-10, 1977.

Recovery Room Nursing Workshop, University of Colorado School of Medicine, Denver, Colorado: "Evaluation of Post-Anesthetic Patients, Including Post-Anesthesia Recovery Score," September 17, 1977.

American Hospital Association Symposium on Waste Anesthetics in the Operating Room, Chicago, Illinois: "Feasibility of Low Flow Gas Techniques to Minimize Waste Anesthetic Levels," September 21-22, 1977.

American Society of Anesthesiologists Annual Meeting, New Orleans, Louisiana: "Intra-Arterial Injection as a Possible Route for CNS Toxicity from Local Anesthetic Drugs," October 15-19, 1977.

Pediatric Anesthesiology and Critical Care Symposium (VI Annual Paul R. Hackett Memorial Symposium), Denver, Colorado: "Current Concepts of the Etiology and Pathogenesis of Shock Lung," November 18, 1977.

Management of Patients with Thermal Injuries, Colorado Committee on Trauma of the ACS, Denver, Colorado: "Anesthesia for the Burn Patient." Symposium and Workshop, "Care in the Operating and Recovery Room," December 15-17, 1977.

Horizons in Surgery, Vail, Colorado: "The Anesthesiologist's Viewpoint," January 15-20, 1978.

The Hidden Dimensions: Emotional Responses to Surgery and Anesthesia, "Psychological Issues in Anesthesia for Transplant Surgery," March 14-18, 1978.

Care of the Critically Ill and Injured, Denver, Colorado: "Anesthesia for the Critically Injured," March 20-22, 1978.

Hawaii Society of Anesthesiologists, Queen's Medical Center, Honolulu, Hawaii: "Protection of the Brain Against Hypoxia," March 28, 1978.

Seventh Obstetric Anesthesia Conference, Waikiki, Hawaii: "Magnesium Toxicity," "Possible Protective Mechanisms Involved by Anesthesia," and "Systemic Toxicity of Local Anesthetics – Maternal Effects," March 28-29, 1978.

Low Flow/Closed System Anesthesia Symposium, Denver, Colorado: "From the High to Low Flows" and "Is Chronic Exposure a Real Danger?," April 7-9, 1978.

## **LECTURES AND PRESENTATIONS (cont'd)**

Lectures in Basic Pharmacology, University of Colorado Health Science Center, Denver, Colorado: "Local Anesthetics" and "General Anesthetics," May 11-14, 1978.

Controversial Topics in Anesthesia, Vail, Colorado: "What to Do About Waste Anesthetic Gases," July 15-16, 1978.

Midwest Osteopathic Society of Anesthesiologists Semi-Annual Conference, Denver, Colorado: "Anesthesia for Patients with Renal Disease," August 4-6, 1978.

Curso Internacional de Postgrado en Anestesiología en Santiago, Chile: "Insuficiencia Renal y Anestesia," "Captación y Distribución de los Anestésicos por Inhalación," "Riesgo Profesional Derivado de Exposición Crónica a los Anestésicos: Hecho or Ficción," "Estado Actual de la Hipertermia Maligna," November 26-29, 1978.

Consejo Mexicano de Anestesiología, A.C., Curso I de Actualización en Farmacología, Mexico, D.F.: "Farmacocinética de los Narcóticos I," "Farmacocinética de los Narcóticos II," "Captación y Distribución de los Anestésicos de Inhalación I," "Protección Farmacológica del Cerebro a la Hipoxia," "Farmacología de los Anestésicos Locales," "Evaluación de Actividades Clínicas y Didácticas de Residentes en Anestesiología," December 1-3, 1978.

Clinical Judgement in Anesthesiology, Vail, Colorado: "Renal Failure," "Allergy to Local Anesthetics," and "Protecting the Brain Against Hypoxia," January 15-19, 1979.

Symposium on Epidural Anesthesia for Obstetrics: "Pharmacology of Local Anesthetics," "Reaction to Local Anesthetics," and "Local Anesthetics in Obstetrical Practice," February 1979.

4<sup>th</sup> Annual Meeting, Regional Anesthesia in Surgery, Disney World, Florida: "Pharmacologic Concerns for Regional Anesthesia," March 8-11, 1979.

International Symposium on Intravenous Anesthesia, Denver, Colorado: "Pentazepam" and "Preventing Psychotropic Reactions after Ketamine," April 19-20, 1979.

The Current Status of Intravenous Anesthesia, Charleston, South Carolina: "Intravenous Anesthesia for the Hypertensive Patient," May 31-June 3, 1979.

3<sup>rd</sup> Annual Colorado Anesthesiology Seminar, Current Trends in Anesthesia-1979: "Monitoring: What Should We Monitor and What Does It Mean?," July 21-22, 1979.

Specialized Course in Anesthesiology, Hospital Italiano, Buenos Aires, Argentina: "Actualización en Anestesia," October 3, 1979.

## LECTURES AND PRESENTATIONS (cont'd)

XIX Congreso Mexicano de Anestesiología, Monterrey, Mexico: “Actualidad de la Anestesia Endovenosa,” “Resurgimiento del Circuito Cerrado y Flujos Bajos,” “Hipertermia Maligna,” “Prevención de los Efectos Psicomotores de la Ketamina,” and “Transplantes de Órganos: Historia y Ética,” October 10-13, 1979.

Utah State Society of Anesthesiologists, University of Utah: “Closed System Anesthesia Update,” November 7, 1979.

Congreso Nacional de Residentes y Ex-Residentes del Centro Médico de Occidente del Instituto Mexicano del Seguro Social, Guadalajara, Jalisco, Mexico: “Resucitación del Cerebro Isquémico trans Arresto Cardíaco,” “Transplante de Órganos, Presente y Futuro,” November 26-December 1, 1979.

IX Congreso Chileno de Anestesiología, Portillo, Chile: “Reacción Adversa a los Anestésicos Locales,” “Recuperación Anestésica,” and “Tratamiento del Adulto Crítico,” 1979.

73<sup>rd</sup> Denver Midwinter Meeting, Denver, Colorado: “How Local Anesthesia Fits Into the Spectrum,” January 13-16, 1980.

The Current Status of Intravenous Anesthesia, San Francisco, California: “IV Anesthesia for the Hypertensive Patient,” “Some New (And Not So New) IV Drugs,” “A Method of Assessment of Recovery from IV Anesthesia,” and “Management of Intra-Operative Metabolic Problems,” January 18-20, 1980.

Northwest Anesthesia Seminars: Pharmacology in Anesthesia – Review and Update, Reno Nevada: “Narcotic Analgesics,” “Review of Meperidine, Morphine, Fentanyl and Butorphanol,” “Evaluation of the Place for Stadol in Balanced Anesthesia,” and “Clinical Experience Using Stadol in Anesthesia,” March 7-9, 1980.

Curso de Actualización en Anestesia y Trauma, La Federación de Sociedades de Anestesiología de la República Mexicana: “Valoración Anestésico Quirúrgica del Traumatizado Adulto,” “Anestesia Endovenosa vs. Anestesia Inhalatoria en el traumatizado,” “Hipertensión Endocraneana en el Politraumatizado,” “Anestesia Regional en el Traumatizado” and “Protección del Cerebro Durante el Paro Cardíaco,” May 5-9, 1980.

3<sup>rd</sup> Annual Spring Seminar in Anesthesiology, Rochester, New York: “Low Flow and Closed System Anesthesia: Getting Back to Basics,” and “Assessment of Recovery after Anesthesia,” May 10, 1980.

Gulf Stream Society of Anesthesiologists, Port Arthur, Texas: “Butorphanol, A New Anesthetic,” May 22, 1980.

## LECTURES AND PRESENTATIONS (cont'd)

Sociedad de Anestesiólogos de Oriente, Ponce, Puerto Rico: "New Analgesics," June 3, 1980.

Hospital de Maestro, San Juan, Puerto Rico: "El Score de Aldrete," June 4, 1980.

Asker Hospitallet and Ulleva Hospitallet, Oslo, Norway: "Resuscitation of the Traumatized Patient," August 25, 1980.

Riks Hospitallet, Oslo, Norway: "Resuscitation of the Ischemic Brain," August 26, 1980.

Universitat Hospitallet, Trondheim, Norway: "Cerebral Protection in the Arrested Patient," August 28, 1980.

Lund University Hospital, Lund Sweden: "New Developments in Malignant Hyperthermia," September 3, 1980.

Brain Research Laboratory, Lund University, Lund Sweden: "Resuscitation of the Ischemic Brain with Dilantin (Phenytoin)," September 4, 1980.

University of Uppsala, Uppsala, Sweden: "Clinical Use of Pentazepam," September 12, 1980.

7<sup>th</sup> World Congress of Anaesthesiologists, Hamburg, Germany: Chairman Panel on Low Flow and Closed System Anesthesia, Presented: "Humidity, Cost and/or Pollution in Closed System Anesthesia," September 14-20, 1980. Presented: "Comparison of the Hemodynamic Effects of Butorphanol and Morphine for Cardiac Surgery," September 17, 1980. Member, "Panel on Butorphanol: A New Agonistic-Antagonistic Analgesic," September 18, 1980.

University of Rotterdam, Rotterdam, The Netherlands: "The Practical Use of Low Flow and Closed System Anesthesia," September 23, 1980.

Hospital de la Universidad Samaritana, Bogotá, Colombia: "Resuscitation Cerebral," Hospital Militar, "Hemodilución con Colloides," October 23, 1980.

Hospital San Juan de Dios, Bogotá, Colombia: "Flujos Bajos, Circuito Cerrado," October 23, 1980.

Hospital Universitario de Caracas: "Hemodilución Intencional" and "Simplicidad de los Flujos Bajos y el Circuito Cerrado," October 20, 1980.

Hospital Militar, Quito, Ecuador: "Hemodilución Preoperatoria" and "Anestesia con Circuito Cerrado," October 24, 1980.

## LECTURES AND PRESENTATIONS (cont'd)

Clínica Gil, Guayaquil, Ecuador: "El Rol de los Colloides en Cirugía y Anestesia," October 25, 1980.

Sociedad Chilena de Anestesiología: "Hemodilución Preoperatoria," October 27, 1980.

Hospital Militar de Santiago, Chile: "Como Ahorrar Sangre con Hemodilución," October 28, 1980.

Hospital Suarez Mejia, Buenos Aires, Argentina: "Resucitación del Cerebro Isquémico Hipóxico," November 3, 1980.

V. Jornadas y III Congreso Internacional de Anestesiología, A.M.E.R.A. H.G., Cancún, Quintana Roo, Mexico: "Conceptos Recientes en el Farmacología de los Anestésicos Locales" and "Reacciones a los Anestésicos Locales, Realidad o Ficción?," November 18-25, 1980.

Curso de Anestesiología y Medicina Crítica, Queretaro, Qro. Mexico: "Riesgo del Paciente Traumatizado," "Resucitación del Cerebro Isquémico," "Posición del Paciente Quirúrgico Durante la Anestesia," "Pneumonitis por Aspiración," "Complicaciones Pulmonares en el Postoperatorio," "Relaciones Emocionales a la Cirugía y Anestesia," "Sesión General, Hábito del Tabaquismo," and "Riesgos en Anestesia," December 1-5, 1980.

Visiting Professor, University of Kentucky, Lexington, Kentucky: "Intentional Hemodilution," "The Aldrete Recovery Score," and "Low Flow and Closed System Anesthesia in Practice," January 26-30, 1981.

Visiting Professor, Wayne State University, Detroit, Michigan: "Clinical Experience with New Agonist-Antagonist Analgesics," February 5, 1981.

Visiting Professor, Vanderbilt University, Nashville, Tennessee: "Hemodilution" and "Clinical Use of Butorphanol," March 5-7, 1981.

Sociedad de Anestesiología de la Laguna, XXV Aniversario: "Hemodilución," "Captación y Distribución de Anestésicos Inhalados," "Reacción a los Anestésicos Locales," and "Evaluación del Paciente Traumatizado," March 20-21, 1981.

Asociación de Anestesiólogos de Jalisco, A.C., Simposio Internacional, "Uso Práctico de la Hemodilución," March 29-31, 1981.

Guatemalan Society of Anesthesiology: "Resucitación del Paciente Traumatizado," "Hemodilución," and "Colloides vs. Cristaloids," April 2-3, 1981.



## LECTURES AND PRESENTATIONS (cont'd)

El Primer Simposio Latinoamericano Sobre Recientes Adelantos en Anestesiología, San Antonio, Texas: "Bases Inmunológicas y Farmacológicas de Preservación, Transplante y Protección de Órganos," May 3-6, 1981.

I Congresso Brasileiro de Medicina Intensiva, Rio de Janeiro, Brazil: "Resuscitao de Traumatizado," May 10-13, 1981.

Hospital Universitario, Rio de Janeiro, Brazil: "Hemodilution" and "Brain Resuscitation," May 11, 1981.

Hospital Servidores do Estado, Rio de Janeiro, Brazil: "Hemodilution," May 13, 1981.

Hospital Samaritano, São Paulo, Brazil: "Hemodilution," May 14, 1981.

Hospital Universitario, Ribeirao Preto, Brazil: "Hemodilution," May 15, 1981.

Sociedad Poblana de Anestesiología, A.C. Simposio: Medicina Crítica y Anestesia, República Mexicana: "Hemodilución," "Resucitación del Cerebro Isquémico," "Riesgo del Paciente Traumatizado," "Anestesia para Cirugía Oftalmológica," and "Hipertermia Maligna," May 22-23, 1981.

Asociación de Anestesiólogos de la Ciudad de Mexico, A.C., Curso Internacional de Actualización en Anestesiología: "Flujos Bajos y Circuito Cerrado en Anestesia," "Reacciones Emocionales en el Paciente Sometido a Anestesia," "Reacciones Tóxicas de los Anestésicos Locales," "Hemodilución," "Nuevo Enfoque Sobre los Efectos de la Ketamina," "Resucitación del Cerebro Isquémico," "Farmacocinética de los Analgesics Narcóticos vs. No Narcóticos," and "Hipertermia Maligna," May 25-29, 1981.

Poster Presentation at the Society of Cardiovascular Anesthesiologists, San Francisco, California: "Comparison of Butorphanol and Morphine as Analgesics for Open Heart Surgery: A Double-Blind Randomized Study," May 1981.

Visiting Professor, The University of Texas Southwestern Medical School at Dallas, Dallas, Texas: "Hemodilution for the Routine Cases," "Magnesium Physiology in Anesthesia," "CNS Protection Following Global Hypoxia," and "Clinical Experience with Butorphanol," June 1981.

The Current Status of Inhalation Anesthesia, Kiawah Island Inn and Resort, Kiawah Island, South Carolina: "Teratogenicity of Inhalation Anesthetics," "Malignant Hyperpyrexia: A Grave Complication," "The Use of Low Flow Systems," "Assessment of Recovery for Inhalants," "IV-Inhalation Anesthetic Combinations," and "Emotional Responses to Surgery and Anesthesia," June 3-7, 1981.

## LECTURES AND PRESENTATIONS (cont'd)

Visiting Professor, University Central Hospital of Helsinki, Finland: "Brain Reanimation," June 29, 1981.

Visiting Professor, Institut fur Anaesthesiologie, Dusseldorf Universitat, Dusseldorf, West Germany: "Low Flow Anesthesia," June 1981.

III Symposium on Regional Anesthesia, Dusseldorf Universitat, Dusseldorf, West Germany: "Allergic Reactions to Local Anesthetics" and "Reversed Carotid Blood Flow as Mechanism of Toxicity of Local Anesthetics," July 5, 1981.

Visiting Professor, Hospital Mocel, Mexico City, Mexico: "Resucitación Cerebral de Para Cardíaco" and "Bases Hemodinámicas para la Hemodilución Intencional," July 1981.

Hospital San José, Monterrey, Mexico: "Reanimación Cerebral," "Hemodilución, su Rol en Medicina," and "Las Controversias en Prevención de Trombosis," August 1981.

Director of Course: Instituto Nacional de la Nutrición, Departamento de Medicina Crítica, Primer Curso para Profesores en Anestesia," September 21-25, 1981.

Indianapolis Society of Anesthesiologists, Indianapolis, Indiana: "Butorphanol and Other Analgesics," October 17, 1981.

ASA Annual Meeting, New Orleans, Louisiana: Consultant on "Inhalational Anesthetic Drugs and Techniques, Including Forane and Closed Systems," October 19, 1981.

XVI Congreso Latinoamericano de Anestesiología, Panama: Lecture: "Flujos Bajos y Circuito Cerrado: La Anestesia del Futuro," Moderator: "Terapia Intensiva en el Paciente Críticamente Enfermo," Panelist: "Manejo Anestésico del Infante Menor de un Año," November 23-27, 1981.

Sixth Caribbean Symposium in Anesthesiology and Related Fields, Palmera, Puerto Rico: "Low Flow and Closed Circuit Anesthesia: A Safe Economy?" and "Hemodilución Intencional," December 9-13, 1981.

Tenth Annual Anesthesiology Review Course, Birmingham, Alabama: "Newer Synthetic Analgesics in Anesthetic Practice," February 27, 1982.

Eleventh Anesthesia Seminar, Pensacola Beach, Florida: "New Developments in Clinical Management of Other Inhalation Anesthetics," "Anesthesia Consideration in Management of Patients with Cardiovascular Disease," and "Anesthesia Consideration in Management of Pregnant Patients Undergoing Surgery Unrelated to Obstetrics," April 23-25, 1982.

Annual Meeting of the Virginia Association of Nurse Anesthetists, Virginia Beach, Virginia: "IV Anesthesia: State of the Art," and "Hemodilution," April 30-May 2, 1982.

## LECTURES AND PRESENTATIONS (cont'd)

The First International Symposium on the History of Modern Anaesthesia, Rotterdam, The Netherlands: "The Forced Logic of Intravenous Alcohol Anesthesia," May 5-6, 1982.

Symposium on Closed System Anesthesia, Mainz, West Germany: "Closed System Anesthesia with Isoflurane" and "Practical Applications of Uptake of Anesthetics for Closed System," May 7-8, 1982.

Institute for Post-Graduate Education, Orlando, Florida: "Asthma: What To Do About It!," "Problems with Intravenous Anesthesia," "Complications Associated with Positioning" and "Problems with Inhalation Anesthetics," June 23-27, 1982.

Visiting Professor, Bowman Gray School of Medicine, Winston-Salem, North Carolina: "The Post-Anesthesia Recovery Score" and "Butorphanol as an Analgesic," July 11, 1982.

TANA-Educational District #6 Annual Meeting, Corpus Christi, Texas: "Closed Circuit Anesthesia-Low Flow Anesthesia" and "Newer Synthetic Analgesics in Anesthetic Practice," July 16-18, 1982.

Gulf Stream Nurse Anesthetists Society Meeting, Galveston, Texas: "Newer Analgesics Used in Anesthesia," July 17, 1982.

Sixth Annual European Congress of Anesthesiology, London, England: "Protection Against Anoxia and Phenytoin and Thiopental in Rabbits," September 8-15, 1982.

Visiting Professor, Katholik Universitet of Nijmegen, The Netherlands: "The Post-Anesthesia Recovery Score," "Emotional Disturbance of Surgical Patients," "The Role of Magnesium in Anesthesia and Surgery," "Low Flow and Closed System Anesthesia," "False and True Reactions to Local Anesthetics," "Neuroleptanesthesia: A Skeptic's Point of View," and "Correlation of Physiological and Clinical Events in Hypovolemic Shock," August 15-December 15, 1982.

Cerebrovascular Pathology Meeting, Parma, Italy: "Alternative on Brain Resuscitation," October 2, 1982.

Visiting Professor, Department of Anesthesiology of the Free University of Amsterdam: "Clinical Experience in Anesthesia for Liver Transplantation," October 13, 1982.

First Egyptian Congress on Pain, Cairo, Egypt: "New Analgesics with Agonist and Antagonist Properties," November 10, 1982.

Visiting Professor, University of Bonn, West Germany: "Clinical Experience on Anesthesia for Hepatic Transplantation," November 22, 1982.

## LECTURES AND PRESENTATIONS (cont'd)

Visiting Professor, Department of Anesthesiology, University of Gent, Gent, Belgium: "Low Flow and Closed System Anesthesia" (Lecture and Demonstration), November 29, 1982.

Visiting Professor, Department of Anesthesiology, Erasmus University, Rotterdam, The Netherlands: "Low Flow and Closed System Anesthesia" (Lecture and Demonstration), December 6, 1982.

Visiting Professor, Department of Anesthesiology, University of Barcelona, Barcelona, Spain: "Hypovolemia and Hemodilution," December 10, 1982.

Visiting Professor, University of Madrid's Surgical Hospital, Madrid, Spain: "Clinical and Psychological Approach in the Treatment of Hypovolemic Shock," December 11, 1982.

Institute for Post-Graduate Education Third Annual Ski Meeting, Hastings, Michigan: "Asthma: What To Do About It!," "Problems with Intravenous Anesthesia," "Complications Association with Positioning," "Problems with Inhalation Anesthetics," and "Problems Seen with Local Analgesics," January 25-27, 1983.

Omaha Society of Anesthesiologists, Omaha, Nebraska: "Agonist and Antagonist Analgesics," February 3, 1983.

Visiting Professor, Department of Anesthesiology, University of Nebraska, Omaha, Nebraska: "Simple Approach to Closed System and Low Flow Anesthesia: How Much and Why?," February 4, 1983.

31<sup>st</sup> Annual Scientific Assembly at Hospital de Damas, Ponce, Puerto Rico: "Physiological Concepts in the Recognition and Treatment of Hypovolemic Shock," "Emotional Disturbances in Critically Ill Patients," and "Diagnosis and Treatment of Respiratory Failure," February 25-26, 1983.

Visiting Professor, Department of Anesthesiology, St. Louis University, St. Louis, Missouri: "Analysis of Some of the New Analgesics," March 31, 1983.

Institute for Post-Graduate Education Meeting on the New Intravenous Drugs and Techniques, Washington, D.C.: "Non-Narcotic Analgesics" and "New Drugs for the Cardiac Patient," April 16, 1983.

VII Congreso Hispano-Luso de Anestesiología y Reanimación, Murcia, Spain: "Low Flow and Closed System Anesthesia" and "Introducción y Análisis Bibliográfico del Tema," May 25-28, 1983.

Visiting Professor, University of Galicia, Santiago de Compostela, Spain: "Prevention and Treatment of Venous Thrombosis," May 31, 1983.

## **LECTURES AND PRESENTATIONS (cont'd)**

Visiting Professor, University of Bilbao, Bilbao, Spain: "Prevention and Treatment of Pulmonary Embolism," June 2, 1983.

Institute for Post-Graduate Education Meeting on the New Intravenous Drugs and Techniques, Las Vegas, Nevada: "Non-Narcotic Analgesics" and "New Drugs for the Cardiac Patient," June 24, 1983.

7<sup>th</sup> International Cuban Medical Association Congress, Miami Beach, Florida: "Afternoon with Dr. Antonio Aldrete," "Newer Analgesic Agents, New Look at Balanced Anesthesia FORANE—The Ideal Anesthetic," "What Should We Know About Anesthetic Risks" and "Closed Circuit Anesthesia. It Is Cheaper, But Is It Safer? An Expert's View," June 29, 1983.

Academy of Surgeons, San Salvador, El Salvador: "Diagnosis and Treatment of Hypovolemic Shock," August 19-21, 1983.

Salvadorean Society of Anesthesiologists, San Salvador, El Salvador: "Low and Closed System Anesthesia," "Debatable Issues in Obstetrical Anesthesia," "Preoperative Hemodilution" and "The Anesthetic Management of Burn Patients," August 21-22, 1983.

Trauma Meeting organized by the Red Cross in Mexico City: "The Anesthetic Management of the Traumatized Patient," and "Prevention of Multiple Organ Failure in the Traumatized Patient," August 24-27, 1983.

Visiting Professor, Hospital Cruz Roja, Mexico: "Manejo Integral del Paciente Politraumatizado en Quirófano," "La Integración del Equipo Quirúrgico en Politrauma," and "La Organización Ideal del Área Crítica en el Hospital Dedicado a Traumatología," August 27, 1983.

XXI Congreso Mexicano de Anestesiología, Palacio de la Escuela de Medicina, Mexico, D.F.: "Perspectivas Futuras en Flujos Bajos y Circuito Cerrado," "Peligros del Óxido Nitroso," "Control Fisiológico de la Respiración en Anestesia," "Manejo Anestésico del Paciente Quemado," Coordinator: "Simposio – Conceptos Actuales en Reanimación Cardiopulmonar," and "Los Pecados Capitales Contra la Salud," September 13-17, 1983.

Visiting Professor, Hospital Italiano, Buenos Aires, Argentina: September 29-30, 1983.

Argentinean Congress of Anesthesiologists, Buenos Aires, Argentina: "Prospect of Closed System and Low Flow Anesthesia," "Recovery of the Pediatric Patient after Anesthesia," "Inhalational Induction of the Pediatric Patient," and "Debate on Crystalloids versus Colloids in Hypovolemia," October 2-6, 1983.

## LECTURES AND PRESENTATIONS (cont'd)

Sociedad de Anestesia de Andalucía, Sevilla, Spain: "New Perspective of Low Flow and Closed Circuit Anesthesia," "Anesthetic Management of Patients with Renal Failure" and "Quality Control in Anesthesia," October 14-15, 1983.

Visiting Professor, Malmo General Hospital, Malmo, Sweden: "Investigating Allergies to Local Anesthetics," "New Perspectives on Low Flow and Closed Circuit Anesthesia," and "Clinical Applications of Ketamine in the '80's," October 16-20, 1983.

Visiting Professor, Faculdade de Ciências Médicas, Santa Casa de São Paulo, Brazil: "Baixo Fluxo e Sistema Fechado em Anestesia. O Porque e Como," "O Risco da Anestesia," "Isoflurane: um Novo Anestésico de Inalaco," "Hemodiluição Intencional," and "Reações aos Anestésicos Locais," November 27-December 3, 1983.

I Curso de Actualización de Anestesiología, Acapulco, Mexico: "Consideraciones Anestésicas en el Paciente Nefropata," February 24, 1984.

Sociedade Portuguesa de Anestesiologia, Porto, Portugal: "Baixos Fluxos e Circuito Fechado," "Hemodiluição Intencional" and "O Risco da Anestesia," May 10-12, 1984.

Curso Organizado por: Servicio de Anestesiología del Hospital Italiano de Buenos Aires, Argentina: "Toxicidad de los A.L.," "Anestesia para Traumatología," "Isoflurano, Nuevo Agente Inhalatoria," "Flujos Bajos y Circuito Cerrado," "Hipertermia Maligna," "Resucitación Cerebral," "Opiáceos en el Espacio Peridural," "Naloxona, el Antagonista Imprescindible," "Analgésicos con Propiedades Agonistas Antagonistas," and "Actualización de las Aplicaciones Anestésicas de Clorh. de Ketamina," May 30-June 14, 1984.

Temas de Actualización en Anestesiología, Los Servicios de Anestesiología del Hospital Interzonal Gral. De Agudos "Rossi" y el Hospital Zonal de Gonnet, La Plata, Argentina: "Técnica Sencilla de Hemodilución," "Farmacología y Toxicidad de Anestésicos Locales," "Ketamina en Cirugía Abdominal," and "Uso Clínico de la Naloxona en Cirugía y Clínica," May 28-June 4, 1984.

Visiting Professor, Universidad de Córdoba, Argentina: "Low Flow Anesthesia," "New Indications for Ketamine," and "Hemodilution," June 8-10, 1984.

Sociedad Mendocina de Anestesiología, Mendoza, Argentina: "The Aldrete Score Revisited," "Local Anesthetics Neurotoxicity," and "Anesthetic Management of Patients' Renal Failure," June 15-17, 1984.

Visiting Professor, Hospital Italiano, Buenos Aires, Argentina: "Experience in Anesthesia with Liver Transplantation," June 20, 1984.

## LECTURES AND PRESENTATIONS (cont'd)

Society of Pain of Buenos Aires, Argentina: "Continuous Epidural Analgesia with Non-Opiates," June 22, 1984.

Institute for Post-Graduate Education Meeting on Anesthetic Considerations in Pulmonary Disease, Orlando, Florida: "Anesthetic Implications of Smoking," "Management of Pulmonary Edema," "Anesthesia for the Asthmatic Patient," and "IV vs. Inhalation Anesthesia in Lung Disease," June 29-30, 1984.

III Curso de Actualización en Anestesiología, Colegio Postosino de Anestesiología, A.C., San Luis Postosi, Mexico: "Asma y Anestesia" and "Prevención de la Ira Pre, Trans y Postoperatoria," July 27, 1984.

Curso Annual de Actualización en Anestesiología, Mexico City, Mexico: "Prevención de Hipoxia en el Pre y Transoperatorio," "Asma y Anestesia," "Óxido Nitroso: Estado Actual y Futuro," "Epiglotitis y Obstrucción de Vías Aéreas" and "Anestesia en Paciente Externo," July 30-August 4, 1984.

Programa de Ciclo de Conferencias, Departamento de Anestesiología, Escuela de Medicina, Universidad de Puerto Rico, Sociedad de Anestesiólogos de Puerto Rico: "Low Flow Anesthesia Techniques," "Ketamine Anesthesia Update," N<sub>2</sub>O Rise and Fall," "Hemodilution," and "Stadol Update," September 10-12, 1984.

Belgian Society of Anesthesia and Reanimation Symposium on Closed Circuit Anesthesia, Low Flow Anesthesia Measurements of Respiratory Gases, Ghent, Belgium: "Practice of Closed Circuit Minimal Flow and Low Flow Techniques," and "Practical Aspects of Closed and Low Flow Systems," September 22, 1984.

The Iowa Association of Nurse Anesthetists Annual Fall Meeting on Anesthesia and the Pulmonary Patient, Des Moines, Iowa: "Intravenous Anesthesia in Lung Disease," "Inhalation Anesthesia in Lung Diseases," and "Anesthesia for Asthmatic Patients," October 5-7, 1984.

Seminar on Anesthesia, Taipei, Taiwan, Chang-Gung Memorial Hospital: "Opiates in the Epidural Space," December 7, 1984.

Department of Anesthesiology, School of Medicine, Kanazawa University: "Current Topics in Clinical Anesthesia in the U.S.A.," December 12, 1984.

Anesthesia and the Pulmonary Patient, Institute for Post-Graduate Education, Incline Village, Nevada: "Anesthesia for Asthmatic Patients," "Management of Pulmonary Edema," "Intravenous Anesthesia in Lung Disease," and "Inhalation Anesthesia in Lung Disease," January 26-29, 1985.

## LECTURES AND PRESENTATIONS (cont'd)

Seminario de Trabajo, "Nuevos Avances en Anestesia Inhalatoria. Empleo del Circuito Cerrado en Anestesia," Valencia, Spain: "Descripción de Sistema," "Consideraciones Económicas," "Administración de Vapores Anestésicos (Ethrane)," and "Propiedades Fisicoquímicas del Isoflurano," March 11-13, 1985.

Anesthesia Practice, Institute for Post-Graduate Education, Cancún, Mexico: "N<sub>2</sub>O Embrace or Abandonment," "Is Ketamine Obsolete?," "The Need to Monitor Expiratory CO<sub>2</sub>," "Low Flow and Closed System Anesthesia" and "Intentional Hemodilution," March 18-22, 1985.

Primer Seminario del Sistema Ideal de Atención Médica de Urgencias: Atención del Paciente en Estado Agudo Crítico (Siamu), Guadalajara, Mexico: "Prioridades en el Tratamiento del Paciente Politraumatizado," "Resucitación del Cerebro Isquémico," "Diagnóstico y Tratamiento del Choque Hemorrágico," "Consideraciones Psicológicas del Paciente Traumatizado," and "Economía en Anestesia: Flujos Bajos y Circuito Cerrado," March 18-20, 1985.

V Seminar on Maxilofacial Surgery and Anesthesiology, Hospital Central, San Luis Potosi, Mexico: "Physiology and Pharmacology of Local Anesthetics," "Reactions to Local Anesthetics," "Difficult Tracheal Intubations," "Regional Blocks of the Head and Neck," "Regional Blocks of the Upper Extremity," and "Anesthesia for Plastic Surgery: A Challenge to Excellence," May 10-12, 1985.

Anesthesia Symposium, Hospital DIF, Toluca, Mexico: "Problems in Obstetrics and Anesthesia Derived from Altitude," "Physiological Relations and Pharmacological Interactions of Magnesium in Anesthesia, Surgery and Obstetrics," "Clinical Applications of Hemodilution" and "Clinical and Cellular Effects of Hypoxia," May 13, 1985.

National Institute of Cancerology, Mexico City, Mexico: "Current Applications of Intentional Hemodilution," May 15, 1985.

Visiting Professor, Department of Anesthesiology, The University of Texas Health Science Center at San Antonio, Texas: "Costs of Anesthetics" and "Agonists and Antagonists," May 15, 1985.

XXII Congreso Mexicano de Anestesiología, Merida, Yucatan, Mexico: "Historia de la Anestesiología en Mexico" (Coordinator), "Efectos de la Altura Sobre el Manejo Anestésico," "Hipoxia, la Amenaza Constante en Anestesiología" and "Costo de la Anestesia," September 11-15, 1985.

Visiting Professor, Cuzco, Peru: "Anesthesia and Altitude," September 23, 1985.

Visiting Professor, Iguazu, Argentina: "Cardiac Drugs in Anesthesia," September 30, 1985.



## **LECTURES AND PRESENTATIONS (cont'd):**

19<sup>th</sup> Annual Carolina Pharmacy Seminar, Greensboro, North Carolina: "Evaluating Blood Replacement Therapy for the Hospital Formulary," October 9-10, 1985.

Workshop Moderator: The American Society of Anesthesiologists Annual Meeting, San Francisco, California: "Human Aspects of Anesthesiology," Presentation: "How Can We Be Kind To Our Patients?," Panel Moderator: "Closed and Low Flow Anesthesia Systems," Presentation: "Advantages and Disadvantages," October 14, 1985.

XVIII Congreso Latinoamericano de Anestesiología, Montevideo, Uruguay: "Algunas Contribuciones de los Anestesiólogos Iberoamericanos," "Costos de la Anestesia; un Estudio Internacional," "Inhalations: Isoflurane" and "Experiencia Clínica, Conducción y Manejo: Accidentes e Incidentes," November 4-8, 1985.

Visiting Professor, Department of Anesthesiology, Harper Hospital, Detroit, Michigan: "Closed Circuit Low Flow Anesthesia," January 8, 1986.

Anesthesia and Ambulatory Patients, Lake Tahoe, Nevada: "Selection of Premedication for Adults and Children," "The Role of Ketamine in an Outpatient Center," "The Clinical Uses of Non-Narcotic Analgesics," and "Determination of 'Street Readiness,'" January 25-28, 1986.

Cuartas Jornadas de Anestesiología, Toluca, Mexico: "Farmacología del Magnesio," "Inovaciones en el Bloqueo Peridural," and "Insuficiencia Renal en Anestesia Obstétrica," February 13-14, 1986.

Joint Conference on Anesthesia, Obstetrics and Gynecology, Acapulco, Mexico: "The Cost of Obstetric Anesthesia," "Danger of Aspiration Pneumonitis," and "Magnesium Therapy and Anesthetic Implications," February 17-22, 1986.

Joint Conference on Anesthesia and Emergency Medicine, Cancún, Mexico: "Multiple Organ System Failure," "Management of Increased ICP after Intracranial Trauma," "Blood Volume Replacement in Multiple Trauma" and "Septic Shock in the Post-Trauma Period," March 17-22, 1986.

Asociación de Anestesiología del Valle de Atemajac, Guadalajara, Mexico: "Hemodilución Avances Recientes," "Captación y Distribución de Anestésicos" and "Flujos Bajos," March 21-22, 1986.

36<sup>th</sup> Annual Postgraduate Symposium on Anesthesiology, Kansas City, Missouri: "Advantages of Low Flow and Closed Circuit Anesthesia," "Awareness During Anesthesia," and participant on "Questions and Panel Discussion," April 25-27, 1986.

## LECTURES AND PRESENTATIONS (cont'd)

Fourth Annual Anesthesia Administration Assembly AAA Education Conference, Denver, Colorado: “Is There a Difference Between the University and Private Practice of Anesthesia?,” May 17, 1986.

IV Congreso Ecuatoriano de Anestesiología, Guayaquil, Ecuador: “La Historia de la Anestesiología en Latinoamérica,” “Anestesia para Transplante de Riñón,” and Panelista: “Mesa de Controversia Narcóticos en Anestesia,” May 21-24, 1986.

McGill Annual Review Course in Anesthesia, Montreal, Quebec, Canada: “Update of Closed Circuit and Low Flow Anesthesia,” and “Magnesium Physiology and Pharmacology as Applied to Anesthesia,” May 26-30, 1986.

III Reunión Internacional de Anestesiología–Reanimación, Pamplona, Spain: “Clinical Applications of Isoflurane” and “Introduction of Pediatric Patients with Isoflurane,” July 3-5, 1986.

Seminar on Closed Circuit and Low Flow Anesthesia, Hospital Clínico Universitario, Valencia, Spain: “Considerations, Economy and Ecology of Closed Circuit Anesthesia,” and “Principles, Basics, and Concerns of Inhalation Anesthesia in Closed Circuit,” July 6-8, 1986.

Trends in Anesthesia, Vancouver, British Columbia, Canada, July 21-25, 1986.

Visiting Professor, Beijing University No. 3, “Application and Teaching Closed Circuit Anesthesia in Developing Countries,” People’s Republic of China, September 18, 1986.

Shanghai No. 2 Medical University, “Closed Circuit Anesthesia: A Model for III World Countries,” September 16, 1986.

Puerto Rican Medical Society, Mayaguez, Puerto Rico: “Simplified Hemodilution,” “Historical Roots of Anesthesia in Latin America” and “Sex after Myocardial Infarction,” November 18-21, 1986.

44<sup>th</sup> Annual Midwest Clinical Conference of the Chicago Medical Society, Chicago Palmer House, Chicago, Illinois, “The Risks of Anesthesia,” March 4-6, 1987.

Iowa ANA Spring 1987 Program Agenda on Anesthesia and Cardiovascular Disease, Iowa City, Iowa, “Anesthetic Management with Hypertensive Disease,” “The Uses of Stadol in Cardiac Patients,” and “Management of Intra-Operative Hypotensive States,” May 2-3, 1987.

The Warren H. Cole Symposium XIV, Chicago, Illinois, “Regional vs. General Anesthesia—Risks vs. Benefits,” May 27-29, 1987.

## LECTURES AND PRESENTATIONS (cont'd)

International Congress (in honor of Prof. Jan F. Crul) on “Anesthesiology: Feedback and Feedforward,” Institute for Anesthesiology, Katholik Universitet, Nijmegen, The Netherlands, “Trends in Defining Anesthesia Systems and Unit Doses,” “The Clinical Practice of Closed Anesthesia,” and on a panel for General Discussion, June 17-19, 1987.

Seminar on Anesthesia and the Pediatric Patient, Institute for Post-Graduate Education, Le Chateau Champlain, Montreal, Quebec, Canada: “Closed System Anesthesia in Pediatrics” and “Ketamine...Its Role in Pediatrics,” July 23-26, 1987.

Visiting Professor, Department of Anesthesiology, University of Kentucky, Lexington, Kentucky: “Hemodilution,” “Low Flow and Closed Circuit Anesthesia,” and “New Usage of Ketamine,” September 2-3, 1987.

The 10<sup>th</sup> Annual Kentucky Society of Respiratory Care Convention, Hyatt Regency, Lexington, Kentucky: “Brain/Lung Connection,” September 2-4, 1987.

Sociedad Mexicana de Anestesiología, Ixtapa, Guerrero, Mexico: “Protección Cerebral,” September 12-17, 1987.

Discussant (2<sup>nd</sup>), Illinois Society of Anesthesiologists Study Commission, Illinois Masonic Medical Center, Chicago, Illinois: Case Discuss I on “Respiratory Problems Following Cervical Laminectomy,” October 8, 1987.

Sociedad Médica Distrito Occidental Annual Convention, Hotel Mayaguez Hilton, Mayaguez, Puerto Rico: “Resucitación Cerebral,” November 16-21, 1987.

Workshop Quantitative Anesthesia – Low Flow and Closed Circuit Conference in Lubeck, Travemunde, Germany: “Limitations of Today’s Ventilation and Monitoring Systems,” November 27-28, 1987.

The 10<sup>th</sup> Anniversary Program – Anesthesia—A Decade of Progress organized by the Institute for Post-Graduate Education, Freeport, Grand Bahama Island: “Intentional Hemodilution” and a case discussion, December 2-5, 1987.

Managing Anesthesia Complications organized by the Institute for Post-Graduate Education, Krystal Vallarta Resort Hotel, Puerto Vallarta, Mexico: “Intentional Hemodilution” “Uncomplicating Low Flow Systems,” “Toxic Drug Reactions” and “Awareness During Anesthesia,” March 9-12, 1988.

Midwest Anesthesia Chairmen’s Annual Meeting, Holiday Inn City Centre, Chicago, Illinois: Introduction and “The Chairman’s Perspective,” March 25-27, 1988.

## LECTURES AND PRESENTATIONS (cont'd)

Visiting Professor, Northwestern University Medical School, Chicago, Illinois:  
“Transoperative Isovolemic Hemodilution”, “Magnesium Physiology and Pharmacology in Anesthesia,” April 4-6, 1988.

Simposio Internacional de la Confederación Latinoamericana de Sociedades de Anestesiología, Merida, Yuc., Mexico: “Anestesia Cuantitativa. Principios Básicos de los Sistemas de Anestesia” and “Anestesia Cuantitativa. Ventajas y Limitaciones,” May 16-19, 1988.

III International Symposium on Closed Circuit and Low Flow Anesthesia Systems, Washington, D.C.: “Closed Circuit and the Pediatric Patient” and “The History of the Closed Circuit and Low Flow Systems Society,” May 20-21, 1988.

Exhibitors’ Scientific Program at the Ninth World Congress of Anesthesiologists, Washington, D.C.: “Low Flow and Closed Circuit Anesthesia – Future Equipment Requirements,” May 22-28, 1988.

Spanish Anesthesia Congress, Seville, Spain: “Complicaciones en Anestesiología y Reanimación,” “Accidentes Alérgicos a los Anestésicos Locales,” “Alteraciones de la Conciencia y Neurológicas,” and “Complicaciones en los Transplantes,” June 3-4, 1988.

VI Simposio Annual y Pediatría, CD. Juarez, Chihuahua, Mexico: “Diagnóstico y Prevención de la Hipoxia,” “Resucitación Cerebral,” and “Avances en Hemodilución,” July 2-3, 1988.

XX Curso Fund. Cient. da Anestesiología Brasilia: “Papel do Anestesiologista Frente as Complexo Maternal Fetal,” July 27-August 3, 1988.

Visiting Professor, Department of Anaesthetics, University Hospital of Wales, Heath Park, Cardiff: “Application of Closed Circuit Anesthesia with Modern Technology,” September 12, 1988.

V International Congress of Belgian Society of Anesthesia and Reanimation, Brussels, Belgium: “Progress in Inhalation Anesthesia,” September 14-17, 1988.

Illinois Society of Anesthesia, Annual Fall Meeting, “Intranasal Ketamine,” Oakbrook, Illinois, Moderator, November 4-6, 1988.

I Jornadas Médicas Internacionales, Hospital Cruz Roja Mexicana, “Guillermo Barroso,” Mexico City: “Protección Cerebral,” “Choque Séptico y Anestesia,” “Anestesia en Pacientes con Lesión de la Columna Cervical Inestable con y sin Lesión Neurológica,” November 9-11, 1988.

## LECTURES AND PRESENTATIONS (cont'd)

The Central American Congress of Anesthesia, San José, Costa Rica: "High Dose of Fentanyl," "Clinical Applications of Sufentanyl and Alfentanyl," November 28-30, 1988.

X Jornadas de Médicos Residentes e Internos del Hospital Español, Mexico City, Mexico: "Hemodilution," February 3, 1989.

"Origins of Closed Circuit Anesthesia, as a Basis for its Development and Future Perspective," Amsterdam, The Netherlands, October 12, 1989.

"Nerve Blocks for Acute and Chronic Pain Done in PACU: Logistics and Mishaps," Pensacola, Florida, September 22, 1990.

"Caring for the Patient in Pain," Sandestin, Florida, April 20-21, 1991.

"The Beginning of Anesthesia for Liver Transplantation" Update in Anesthesiology, Vanderbilt University, Nashville, Tennessee, December 7, 1991.

17<sup>th</sup> Annual Meeting of the American Society of Regional Anesthesia, Tampa, Florida: "Use of Ultrasound as an Adjunct to Locate Anatomical Landmarks in Regional Anesthesia," March 26-29, 1992.

Third International Symposium, The History of Anesthesia, Atlanta, Georgia: Some Original Contributions of Latin Americans to Epidural Anesthesia. Some Original Contributions of Latin Americans to Anesthesia (Before 1950). March 27-31, 1992.

"Persistent post-dural puncture headache treated with infusion of epidural Dextran-40," World Congress of Anaesthesiologists, The Hague, The Netherlands, June 12-19, 1992.

"Soft Tissue Lesions in Patients with Myofascial Pain Syndromes Diagnosed with Ultrasound," World Congress of Anaesthesiologists, The Hague, The Netherlands, June 12-19, 1992.

"Cervical Radiculopathy Treated by Epidural Catheter Infusions of Analgesics in Homebound Patients," World Congress of Anaesthesiologists, The Hague, The Netherlands, June 12-19, 1992.

American Academy of Pain Management 1992 Convention, Albuquerque, New Mexico: "Treatment of Prolonged Severe Migraine Headaches with Butorphanol and Diazepam, Intravenously," October 1-8, 1992.

Annual Meeting of the American Society of Anesthesiologists, Seattle, Washington: "Addition of Ketorolac Tromethamine (KC) to Etidocaine (E) for Trigger Point Injections," May 13-16, 1993.

## LECTURES AND PRESENTATIONS (cont'd)

IV Congreso Nacional de Medicina y Cirugía del Trauma, "Dolor en Trauma," Asociación Mexicana de Medicina, Mexico, D.F., August 7, 1993.

Annual Meeting of the American Society of Anesthesiologists, Washington, D.C.: "Epidural Fibrosis Developing in Chronically-Implanted Epidural Catheters," October 9-13, 1993.

American Academy of Pain Management 1993 Convention, Knoxville, Tennessee: "Hemodynamic and Pain Level Changes with Aquasoothe Drywater Massage Therapy in Chronic Pain Syndrome," "Injection of Steroids through the Caudal Approach in Anticoagulated Patients," October 14-17, 1993.

47<sup>th</sup> Postgraduate Assembly, The New York Society of Anesthesiologists, New York, New York: "Pseudomeningocele as Cause of Pain After Laminectomy," "Use of Droperidol in Epidural Infusates," December 11-15, 1993.

Visiting Professor, University of Berne, Switzerland, "Application of Magnesium Therapy in Anesthesia," January 12, 1994.

Visiting Professor, University of Alabama in Birmingham, "Radiology of the Spine for the Anesthesiologist," "Temporary Epidural Infusions for Treatment of Chronic Pain in Homebound Patients," January 31, 1994.

68<sup>th</sup> Clinical and Scientific Congress of the International Anesthesia Research Society, Orlando, Florida: "Epidural Fibrosis Produced from Chronically-Implanted Epidural Catheters," March 5-8, 1994.

19<sup>th</sup> Annual Meeting of The American Society of Regional Anesthesia, Scientific Program Committee, Annual Meeting, Chicago, Illinois, "Non-Malignant Intractable Pain Treated with Temporary Epidural Infusions of Analgesics at Patient's Domicile," "Epidural Fibrosis Developing in Chronically-Implanted Epidural Catheters," April 7-10, 1994.

6<sup>th</sup> International Congress Pain Clinic, Atlanta, Georgia: "Non-Malignant Intractable Pain Treated with Temporary Epidural Infusions of Analgesics at Patient's Domicile," "Infections in Patients with Non-Malignant Chronic Pain with Permanent Epidural Catheter (PEC) Implants," "Infection from Temporary Lumbar Epidural Catheters (TLEC) in Patients with Non-Malignant Pain," April 15-20, 1994.

Seminar on Pain Management, Riverdell Psychiatric Hospital, Panama City, Florida, "Pain Management: Philosophy and Goals," August 5, 1994.

"Treatment of Severe Chronic Non-Malignant Pain with Epidural Infusions in Ambulatory Patients," Lecture at Erasmus University, Institute for Anaesthesiology, Rotterdam, The Netherlands, September 5, 1994.

## LECTURES AND PRESENTATIONS (cont'd)

XXVIII Congreso Mexicano de Anestesiología, Cancún, Mexico: “Interpretación Radiológica en Dolor Lumbar,” “Dolor Crónico y Catéteres Ambulatorios,” “Nuevas Interpretaciones de la Escala Aldrete,” “Dolor Crónico No Maligno,” September 13-17, 1994.

ASA 1994 Annual Meeting, San Francisco, California: “Basic Radiology of the Spine for Anesthesiologists,” October 15-19, 1994.

ASA 1994 Annual Meeting, San Francisco, California: “Epidural single shot injections with 25g Quincke Spinal Needles,” October 15-19, 1994.

ASA 1994 Annual Meeting, San Francisco, California: “Infections from Temporary Lumbar Epidural Catheter Infusions (TLECI) in Patients with Non-Malignant Pain,” October 15-19, 1994.

ASA 1994 Annual Meeting, San Francisco, California: “Reduction of Nausea and Vomiting from Epidural Opiates by Adding Droperidol,” October 15-19, 1994.

PGA 48, New York City, New York: “Basic Anatomy and Radiology of the Spine for Anesthesiologists,” Mini-Workshop, December 12, 1994.

ASRA 1995 Annual Meeting, Orlando, Florida: “The Pain Progress Score: A Tool to Measure Therapeutic Progress,” March 30-April 2, 1995.

ASRA 1995 Annual Meeting, Orlando, Florida: “Fine Spine Needles for Single Shot Lumbar Epidural Injections,” March 30-April 2, 1995.

ASRA 1995 Annual Meeting, Orlando, Florida: “Use of Bupivacaine and Morphine in Computerized Implanted Pumps for the Relief of Chronic Non-Malignant Pain,” March 30-April 2, 1995.

Guest Participant, The Wilkerson Group, Inc., New York, New York, Telephone Focus Group on New Concepts in Regional Anesthesia, June 20, 1995.

Asociación Mexicana de Medicina y Cirugía del Trauma, A.C., México City, México, VI Congreso Nacional de Enfermería en Trauma, VI Reunión Nacional de Técnicos en Urgencias Médicas, August 30-September 2, 1995.

American Academy of Pain Management 1995 Convention, Dallas-Fort Worth, Texas: “Preliminary Study of Implanted Permanent Pumps: A Review of Dosage Changes Related to Oral Analgesics,” September 14-17, 1995.

## LECTURES AND PRESENTATIONS (cont'd)

American Academy of Pain Management 1995 Convention, Dallas-Fort Worth, Texas: "Temporary Epidural Catheter: Its Impact on Oral Analgesic Usage for Breakthrough Pain," September 14-17, 1995.

Visiting Professor, Department of Anesthesiology, University of South Florida, School of Medicine, Tampa, Florida: "Low Flow and Closed Circuit Anesthesia," October 19, 1995.

Visiting Professor, Department of Anesthesiology, University of South Florida, School of Medicine, Tampa, Florida: "Unusual Cases of Local Anesthetics Toxicity," October 20, 1995.

American Society of Anesthesiologists 1995 Annual Meeting, Atlanta, Georgia: "Suprascapular Nerve Block (SSNB) Prevents Shoulder Pain and Discomfort in Patients in the Lateral Position," October 24, 1995.

American Society of Anesthesiologists 1995 Annual Meeting, Atlanta, Georgia: "Prophylactic Antibiotics Reduce the Risk of Infections from Extended Epidural Infusions in Ambulatory Patients," October 24, 1995.

American Pain Society 1995 Annual Meeting, Los Angeles, California: "Combined Intrathecal-Epidural Block for Severe Low Back Pain from Arachnoiditis," November 9-12, 1995.

American Pain Society 1995 Annual Meeting, Los Angeles, California: "CSF Proteins in Patients with Spinal Arachnoiditis with and without Pain Control by Intrathecal Morphine," November 9-12, 1995.

American Pain Society 1995 Annual Meeting, Los Angeles, California: "Epidural Iced-Saline Injections for Degenerative Lumbar Spine Diseases in Geriatric Patients," November 9-12, 1995.

Question Writer, The American Board of Anesthesiology, American Board of Anesthesiology, Pain Management.

VI Congreso Nacional de Medicina y Cirugía del Trauma, Simposio, México City, México, "Manejo del Dolor en Trauma," "Avances en Analgesia," August 31-September 2, 1995.

PGA 49, New York City, New York: "Comparative Measurements of Skin to Lumbar Epidural Space Using Sagittal vs. Axial MRI Views," "Combined Intrathecal-Epidural Block for Severe Low Back Pain from Arachnoiditis," "Fine Spinal Needles for Single Shot Lumbar Injections," and "Epidural Iced-Saline Injections for Degenerative Lumbar Spine Diseases in Geriatric Patients," December 9-13, 1995.



## **LECTURES AND PRESENTATIONS (cont'd)**

Guest Surveyor, Pain Program Accreditation Program, American Academy of Pain Management, Outpatient Management Program, East Pasco Medical Center, Zephyrhills, Florida, January 25, 1996.

American Academy of Pain Medicine, 12<sup>th</sup> Annual Conference, "Cervical Radiculopathy Treated by Epidural infusions of Analgesics in Homebound Patients: An Update" and "Epidural Injections of Indomethacin for Post-Laminectomy Pain Syndrome," Lake Buena Vista, Florida, February 16-18, 1996.

V Congreso de Anestesia Obstétrica y Dolor, Universidad de Veracruz, Xalapa, "Infusiones Epidurales en Pacientes Ambulatorios," "Contribuciones Originales de Latinoamericanos a la Anestesia," "Radiología de la Columna Vertebral para el Anestesiólogo," Veracruz, Mexico, March 22-25, 1996.

IV Curso Annual, Clínica Reina Sofía, Departamento de Anestesiología, Avances Tecnológicos y Seguridad en Anestesia, "Monitoreo en la UCPA" y "La Máquina de Anestesia Ideal," Bogotá, Colombia, March 21-22, 1997.

Dolor 2000, Jornadas Sobre Tratamiento del Dolor Crónico, "Aracnoiditis: Signos Clínicos y Radiológicos" y "Infusiones Epidurales Prolongadas en Dolor No-Oncológico," Valencia, Spain, May 30-31, 1997.

XXIII Congreso de la Sociedad Española de Anestesiología, Reanimación y Terapia del Dolor, "Ketorolaco: Vías de Administración Alternativas," Zaragoza, Spain, June 4-6, 1997.

III Jornada Internacional de Anestesiología, Sociedad Peruana de Anestesia, Analgesia y Reanimación, "Contribuciones Originales de Latinoamericanos a la Anestesia," "Infusiones Epidurales de Analgésicos," "La Máquina de Anestesia Ideal," y "Casi Circuito Cerrado," Lima, Peru, October 15-18, 1997.

III Jornada Internacional de Anestesiología, "Contribuciones Originales de Latinoamericanos a la Anestesia," Lima, Peru, October 16, 1997.

III Jornada Internacional de Anestesiología, "Infusiones Epidurales de Analgésicos," Lima, Peru, October 16, 1997.

III Jornada Internacional de Anestesiología, "La Máquina de Anestesia Ideal," Lima, Peru, October 16, 1997.

III Jornada Internacional de Anestesiología, "Casi Circuito Cerrado," Lima, Peru, October 16, 1997.

## LECTURES AND PRESENTATIONS (cont'd)

3<sup>er</sup> Curso de Actualización en Dolor Simposio 97 y XVII Reunión, “Manejo Invasivo del Dolor Crónico No-Oncológico” y “El Manejo Crónico del Espacio Epidural,” Instituto de la Nutrición, Mexico City, Mexico, October 10-17, 1997.

3<sup>er</sup>. Curso de Actualización en Dolor Simposio 97 y XVII Reunión EMETD, “Manejo Invasivo del Dolor Crónico no Oncológico,” México, D.F., México, October 18, 1997.

3<sup>er</sup>. Curso de Actualización en Dolor Simposio 97 y XVII Reunión EMETD, “El Manejo Crónico del Espacio Epidural,” México, D.F., México, October 19, 1997.

Henry Ford Hospital, Department of Anesthesiology, “Epidural Infusion in Ambulatory Patients with Chronic Non-Malignant Pain,” “Almost Closed Circuit Anesthesia,” and “Radiology for the Anesthesiologist,” January 20-21, 1998.

Curso de Anestesiología, Hospital Pediátrico de Villahermosa: “Analgésia Epidural for Extended Periods,” “Lumbalgias,” Villahermosa, Tab., Mexico, February 27-28, 1998.

Colombian Society of Anesthesiologists Meeting: “Problemas éticos: Eutanasia,” “Uso de Bloqueos Continuos Epidurales,” “La obsolencia de Bloqueos Neurolíticos en Pacientes con Cancer,” Bogotá, Colombia, May 1-3, 1998.

VIII Congreso Internacional de Dolor, “Perspectivas del Dolor para el Año 2000,” “Eutanasia vs. Suicidio Asistido,” “Radiología de la Columna Vertebral para el No Radiólogo,” “Modalidades de Inyecciones en los Puntos Gatillo,” Santafé de Bogotá D.C., Colombia, May 1-3, 1998.

Primer Simposio Internacional, “Manejo Anestésico de la Paciente Obstétrica en Estado Crítico,” “Valoración de Aldrete, Modificada,” “Lumbalgias,” “Sulfato de Magnesio e Interacciones Anestésicos,” “Shock Séptico,” “Dolor Crónico en la Paciente Embarazada” y “Infusiones Peridurales para Paciente Ambulatorio con Dolor No-Canceroso,” Hermosillo, Mexico, June 17-18, 1998.

Profesor al Décimo Aniversario de la Clínica del Dolor del Hospital General de Occidente: “Radiológico Diagnóstico,” y “Infusión Continua Epidural Ambulatoria en Dolor Lumbar,” Guadalajara, Mexico, July 24-26, 1998.

American Society of Anesthesiology Annual Meeting, Scientific Exhibit, “Can Anesthesiologists Interpret MRI Films of the Spine?,” with Luis A. Vascello, M.D. and R. Ghaly, M.D., Orlando, Florida, October 18-22, 1998.

## LECTURES AND PRESENTATIONS (cont'd)

International College of Surgeons, Argentina Section, "Ambulatory Treatment of Pain in Acute Cholecystitis," "Fractured Vertebrae and Fractured Ribs," "El Score de Aldrete," "Outpatient Anesthesia," Buenos Aires, November 14-17, 1998.

3<sup>rd</sup> Polish ESRA Symposium, "Basic Radiology of the Spine for Anesthesiologists," "Application of Fine Epidural Needles," "Extended Epidural Infusions in Ambulatory Patients with Chronic Pain," Kieke, Poland, June 3-5, 1999.

XXVIII Congreso Argentino de Anestesiología, "Infusiones Epidurales en Pacientes Ambulatorios," "Criterios en la Sala de Recuperación," "SCORE de Aldrete," "Arachnoiditis, Enfermedad Iatrogénica," "Tratamiento del Dolor en Cirugía Ambulatoria," "Mecanismos de Lumbalgia," y Presentación del libro: "Esquemas y Conceptos para la Práctica de la Anestesia," Buenos Aires, Argentina, August 4-6, 1999.

Congreso de Anestesiología, "Mecanismos de la Lumbalgia," "Modificaciones de la Escala de Aldrete," "Bloqueos de Cabeza y Cuello," "Etiología de la Aracnoiditis," Universidad de Guadalajara, Guadalajara, Jalisco, Mexico, February 10-11, 2000.

XXVII Congreso Mexicano de Reumatología, "Manejo del Dolor con Inhibidores Específicos de Ciclooxygenasa 2," León, Guanajuato, México, February 12, 2000.

Simposio Searle/Pfizer, "Perspectivas del empleo de celecoxib en el nuevo milenio", Hotel Fiesta Americana, León, Guanajuato, México, February 15, 2000.

II Congreso Internacional, "Avances Farmacológicos e Intervencionistas en el Tratamiento del Dolor," "20 de Noviembre" I.S.S.T.E., "Tratamiento de las Fracturas de Vertebrae Osteoporóticas por Infusiones Epidurales," "Radiología de la Columna Vertebral para el No Radiólogo," Mexico City, Mexico, May 17-19, 2000.

40<sup>th</sup> Anniversary Celebration Scientific Session, Department of Anesthesiology & Pain Management, Cook County Hospital, "The Etiology of Arachnoiditis and Its Relationship to Regional Anesthesia," Chicago, Illinois, July 1, 2000.

Joint Annual ESRA/EuroPain Congress (XIX Annual Congress European Society of Regional Anaesthesia / EuroPain 8<sup>th</sup> European Conference on Pain Research), "Epidural Indomethacin in Diabetic Patients," "Radiological Diagnosis of Arachnoiditis in Relation to Possible Cause," "Methylprednisolone, Bupivacaine, and Iced Saline for Radicular Sciatic Pain," "Clinical Symptoms of Arachnoiditis," Rome, Italy, September 20-23, 2000.

IV congreso Internacional de Clinica del dolor y cuidados paliativos. (Chiapas 2000), "Taller: Radiología de la columna vertebral salon camino real II" Chiapas, Mexico, October 31-November 4, 2000.

## LECTURES AND PRESENTATIONS (cont'd)

The 26<sup>th</sup> Congress, The Scandinavian society of Anaesthesiology and Intensive Care Medicine. “Arachnoiditis following regional anaesthesia/pain management – fact or fiction?” “Single – shot epidural with fine needles”, “Combined spinal-epidural block in the management of pain.” Tromso, Norway, June 13-17, 2001

Stokes Veterans Administration Medical Center. “Epidural infusions of analgesics for ambulatory patients,” “Arachnoiditis: a dormant disease in evolution”. Cleveland, Ohio June 27, 2001.

Congreso Nacional de Médicos Residentes del I.S.S.S.T.E., XX Aniversario Asociación de Médicos residentes del I.S.S.S.T.E. A.C. “Contribuciones originales de Mexicanos a la anestesiología,” “Dolor, el quinto signo vital.” Oaxtepec, Morelos, Mexico, September 27-29, 2001.

PGA 55. “Prevention of arachnoiditis produced from neuroaxis anesthesia and pain management procedures.” New York City, New York, December 7-11, 2001.

ALFA Meeting. “Sevoflurane Anesthesia in dogs under closed circuit system.” Pisa, Italy, April 26-28, 2002.

AAARBA. “Neuroanestesia.” Aula de la Asociación, Buenos Aires, Argentina, August 12, 2002.

AAARBA. “Aracnoiditis (Neurocirujanos),” “Esteroides en lumbalgia.” Aula de la Asociación, Buenos Aires, Argentina, August 13, 2002.

AAARBA. “Bajos Flujos,” “Aracnoiditis: Etiología, Fisiopatología y Tratamiento.” Aula de la Asociación, Buenos Aires, Argentina, August 14, 2002.

AAARBA. “Flujos Bajos,” “Flujos Bajos-Aracnoiditis.” Aula de la Asociación, Buenos Aires, Argentina, August 15, 2002.

AAARBA. “Escala de Aldrete,” “Aracnoiditis por Anestesia Regional,” Recuperación postanestésica.” Aula de la Asociación, Buenos Aires, Argentina, August 22, 2002.

Ateneo de Anestesiología de la AAVRA, Facultad de Ciencias Veterinarias, Universidad de Buenos Aires, Argentina. “Anestesia de bajos flujos.” Buenos Aires, Argentina, August 23, 2002.

AAARBA. “Curso de Dolor-Aracnoiditis.” Aula de la Asociación, Buenos Aires, Argentina, August 14, 2002.

## LECTURES AND PRESENTATIONS (cont'd)

Fundacion Dolor. Fundacion de la Asociacion de Anestesiologia de Buenos Aires para el estudio, investigacion y tratamiento del Dolor. "Causas y fisiopatología de la aracnoiditis," "Diagnóstico y tratamiento de la aracnoiditis," "Esteroides peridurales: Controversias y alternativas." Buenos Aires, Argentina, August 24, 2002.

AAARBA. "Circuito casi cerrado," "Aracnoiditis," "controversias de los esteroides peridurales." Aula de la Asociación, Buenos Aires, Argentina, August 25, 2002.

Asociación Marplatense de Anestesiología, Federación Argentina de Asociaciones de Anestesia, Analgesia y Reanimación, Colegio de Médicos de la Provincia de Buenos Aires. "Radiología de la Columna vertebral para Anestesiólogos," "Aracnoiditis, causas y fisiopatología," "Aracnoiditis, diagnóstico y tratamiento," Aracnoiditis causada por Anestesia Regional e intervencionismo," Aracnoiditis causada por procedimientos quirurgicos de columna," "Aracnoiditis causada por mielografía," "Flujos Bajos y Circuito casi cerrado." Buenos Aires, Argentina, August 24-25, 2002.

Hospital R. Gutiérrez "Ketamina por iva nasal," "Circuito cerrado en pediatria." Buenos Aires, Argentina, August 26, 2002.

K. Takaoka. Tecnologia Médica do Brasil para o Mundo. Mesa Redonda. São Paulo, Brasil, August 28, 2002.

XXXVI Congreso Mexicano de Anestesiología 2002. "Circuito casi cerrado", "Diagnóstico y Tratamiento de la Aracnoiditis". Veracruz, México September 12-15, 2002.

2nd International Symposium. Progress in Pain Treatment. "Arachnoiditis caused by local anesthesia and other pain management procedures." Zakopane, Poland, September 25-28, 2002.

American Society of Anesthesiologists 2002 Annual Meeting, Orlando, Florida: "Arachnoiditis from neuroaxial anesthesia," "Does Phenol produce neurolysis or ischemia?" Reduction of headache in Chiari I malformation." October 12-16, 2002.

VI Congreso Internacional de Clinica del Dolor y Cuidados Paliativos. "Utilidad de los esteroides como tratamiento en la aracnoiditis," "Aracnoiditis: diagnóstico por imagen." Cancún, México, October 24-27, 2002.

II Congreso Virtual Mexicano de Anestesiología y I Congreso Virtual Latinoamericano de Anestesiología. "Aracnoiditis." [www.anestesia.commx/congreso2002](http://www.anestesia.commx/congreso2002). November 1 and 31, 2003.

## LECTURES AND PRESENTATIONS (cont'd)

III Congreso Nicaragüense de Anestesiología aracnoiditis y aspectos médico legales en anestesia. “Radiología de la columna vertebral para anestesiólogos.” “Etiología y patofisiología de la arachnoiditis.” “Prevención de la arachnoiditis por anestesia neuroaxial.” “Arachnoiditis por intervenciones quirúrgicas y procedimientos intervencionistas.” “Un mundo sin oxido nitros.” “Modificaciones a la escala de Aldrete.” Managua, Nicaragua, March 27-29, 2003.

Simposiom Internacional del dolor Puebla 2003. “Síndrome de la espalda fallida. ¿Quién falló?” Puebla, Mexico, May 8, 2003.

VIII Congreso Dominicano de Anestesiología. “Círculo casi Cerrado,” “Un mundo sin Oxido Nitroso.” Santo Domingo, Dominican Republic, June 12, 2003.

VIII Congreso Dominicano de Anestesiología. “Modificación de la Escala de Aldrete,” “Radiología de la columna vertebral lumbar,” “Etiología y patofisiología de la Arachnoiditis,” “Arachnoiditis causada por Anestesia neuroaxial.” Santo Domingo, Dominican Republic, June 13, 2003.

Asociación Argentina de Anestesiólogos Buenos Aires. “The cascade of oxygen in the pulmonary system,” “Allergy to local anesthetics.” Buenos Aires, Argentina, July 16-18, 2003.

Asociación de Anestesiólogos de Córdoba. “Modificaciones al esquema de Aldrete,” “Causas y Fisiopatología de Arachnoiditis,” “Anestesia Regional y Arachnoiditis.” Córdoba, Argentina, July 19, 2003.

“Modificaciones al Esquema de Aldrete.” Hospital “Garragan,” Buenos Aires, Argentina, August 22, 2003.

“Arachnoiditis por anestesia neuroaxial.” Hospital “Ramos Mejía,” Buenos Aires, Argentina, August 24, 2003.

2º Curso de Actualización en Anestesiología. Colegio de Anestesiólogos del Estado de México A.C. “Círculo Casi Cerrado,” “Modificación a la Escala de Aldrete.” Hotel Del Rey Aeropuerto, Toluca, México, August 6, 2003.

IX Curso de Anestesia en Ginecoobstetricia de Alto Riesgo. “Arachnoiditis, la Epidemia Silenciosa”, “Anatomía Aplicada en bloqueos Regionales Espinales”. Hotel Real de Jon Juan, Tepic, Nayarit, México, September 13-15, 2003.

American Society of Anesthesiologists 2003 Annual Meeting, San Francisco, California: “Who presents free papers at the annual Meeting of the American Society of Anesthesiologists?” Propanolol and Acetazolamide in patients with postlaminectomy pseudomeningocele.” Comparison of epidural Indomethacin to Methylprednisolone in

Diabetic Patients.” Nerve root axon regeneration after intrathecal injection of phenol.”  
“Causes of Arachnoiditis.” October 11-15, 2003.

“Early History of Anesthesia for Liver Transplantation.” Grand Rounds, Anesthesiology  
UAB. University of Alabama in Birmingham, October 20, 2003.

“Síndrome de cirugía fallida de espalda.” Academia Mexicana de Cirugía, México D.F.,  
México, October 21, 2003.

“Cervicobraquialgias”, “Indometacina por Vía Peridural, una alternativa a los esteroides.”  
VII Congreso Internacional de Clínica del dolor y cuidados paliativos (amal). Tampico,  
México, October 23-26, 2003.

### **PAIN MANAGEMENT SEMINARS, HUMANA HOSPITAL – DESTIN, FLORIDA**

Analgesics & Routes of Administration: **Aldrete JA**, 09/06/90.  
Management of Neck & Shoulder Pain: **Aldrete JA**, 11/28/90.  
Pain from Intestinal Visceral Myopathy: **Aldrete JA**, Weiner HS, Smith D, 12/12/90.  
Trigger Points without Injection: **Aldrete JA**, Mazloomdoost M, 12/20/90.  
Agonist-Antagonist as Analgesics in Chronic Pain: **Aldrete JA**, 01/09/91.  
Low Back Pain in the Normal Radiological Spine: **Aldrete JA**, Harasimowicz JA, 01/23/91.  
Reflex Sympathetic Dystrophy in the Lower Extremity: **Aldrete JA**, 02/02/91.  
Groin Pain: An Enigma: **Aldrete JA**, 02/10/91.  
Review of Opioids & Analgesics: **Aldrete JA**, 03/06/91.  
Clues on Migraine Headaches: **Aldrete JA**, Jones M, 03/20/91.  
Acupuncture in Management of Chronic Pain: **Aldrete JA**, Mei Ling, 04/18/91.  
National Symposium on Acute Pain Management: **Aldrete JA**, 05/15/91.  
Herpes Zoster and Post-Herpetic Neuralgia: **Aldrete JA**, 07/24/91.  
Spinal Cord Stimulators for Treatment of Chronic Pain: **Aldrete JA**, Rumbley R, 09/04/91.  
Cryoanalgesia: **Aldrete JA**, 12/04/91.  
Hemodynamic & Metabolic Effects of Stress: **Aldrete JA**, 12/20/91.  
Chronic Pain Support Groups: **Aldrete JA**, Daniell B, Decker B, Yarcho C, 02/05/92.  
Tricks and Kinks in Long-Term Epidural Catheters: **Aldrete JA**, 02/18/92.  
Pain and Needles: **Aldrete JA**, Bacca M, 03/18/92.  
Pain in the Diabetic Patient: **Aldrete JA**, Aldrete Velasco JA, 04/15/92.

### **PAIN MANAGEMENT SEMINARS, PAIN AND SPINE INSTITUTE NW FLORIDA COMMUNITY HOSPITAL, CHIPLEY, FLORIDA**

Herpes Zoster/Post-Herpetic Neuralgia: **Aldrete JA**, 05/23/95.  
Osteoarthritis of the Cervical Spine: **Aldrete JA**, 06/27/95.  
Groin Pain: An Enigma: **Aldrete JA**, 07/25/95.

## **BIBLIOGRAPHY (English)**

**Aldrete JA**, Fraser JG: Intravenous lidocaine as a supplement to nitrous oxide anesthesia for radical middle-ear surgery. *Can Anaesth Soc J* 13: 397-402, 1966.

**Aldrete JA**, Virtue RW: Effects of prolonged inhalation of hydrocarbon gases on rats. *Anesthesiology* 28: 230-240, 1966.

Regan AG, **Aldrete JA**: Prolonged apnea after administration of promazine hydrochloride following succinylcholine infusion. *Anesth Analg* 46: 315-318, 1967.

**Aldrete JA**, Virtue RW: Prolonged inhalation of inert gases by rats. *Anesth Analg* 46: 562-566, 1967.

**Aldrete JA**, Davis HS, Hingson RA: Anesthesia factors in the surgical management of hip fractures. *J Trauma* 7: 818-824, 1967.

**Aldrete JA**: Effects of prolonged inhalation of anesthetic and other gases upon the formed elements of blood and bone marrow of rats. Thesis for partial fulfillment of the requirements for the degree of Master of Sciences, Anesthesiology. University of Colorado Graduate School, June 1967.

**Aldrete JA**, Barnes DR, Aikawa JK: Does magnesium produce anesthesia? Effects of its administration on the cardiovascular and nervous systems. *Anesth Analg* 47: 428-433, 1968.

**Aldrete JA**, Barnes DR: 4-hydroxybutyrate anesthesia for cardiovascular surgery. *Anesthesia* 23: 558-565, 1968.

**Aldrete JA**: Asthma and the anesthesiologist: I. Effects of anesthetics and related drugs in asthmatics. *Postgraduate Med* 44: 93-97, 1968.

**Aldrete JA**, Johnson DA: Allergy to local anesthetics. *JAMA* 207: 356-357, 1969.

**Aldrete JA**, Barnes DR, Sidon M, et al.: Studies of effects of the addition of potassium chloride to lidocaine. *Anesth Analg* 48: 269-276, 1969.



Swanson JA, **Aldrete JA**: Thrombophlebitis after intravenous infusion. *Rocky Mt Med J* 66: 48-51, 1969.

Sidon MA, **Aldrete JA**, McMullen RB, et al.: Evaluation of the addition of potassium chloride to lidocaine as an anesthetic in dentistry. *JADA* 78: 555-562, 1969.

**Aldrete JA**, Itkin IH: Effects of chloral hydrate on respiration on non-asthmatics and asthmatic patients. *J Allergy* 43: 343-349, 1969.

## **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA**, Clapp HW, Weber M: Transurethral resection with subarachnoid block. *JAMA* 208: 1021-1023, 1969.

Cundy R, **Aldrete JA**, Thomas J: Intestinal distension produced by nitrous oxide or ethylene inhalation. *Surg Gynecol Obstet* 129: 108-112, 1969.

Stevens K, **Aldrete JA**: Anesthetic factors affecting surgical morbidity and mortality of the elderly male. *J Am Geriatr Soc* 17: 659-667, 1969.

**Aldrete JA**, Levine DS, and Gingrich TF: Experiences in anesthesia for liver transplantation. *Anesth Analg* 48: 802-814, 1969.

**Aldrete JA**: Nasotracheal intubation. *Surg Clin North Am* 49: 1209-1215, 1969.

Piel MT, **Aldrete JA**, Jones G: Influence of enzyme induction of the sleeping time in rats. *Can Anaesth Soc J* 16: 538-546, 1969.

**Aldrete JA**, Pappas G: Anesthetic implications for simultaneous cardiorenal transplant. *Anesth Analg* 48: 928-932, 1969.

DiCarlo RH, Zahler A, **Aldrete JA**: Prolonged nasotracheal and orotracheal intubation. *Rocky Mt Med J* 67: 23-27, 1970.

**Aldrete JA**, Jordan C: A chamber for exposure of small animals to anesthetic gases for long periods. *Anesthesiology* 32: 464-465, 1970.

**Aldrete JA**, Clapp HW, Starzl TE: Body temperature changes during organ transplantation. *Anesth Analg* 49: 384-388, 1970.

**Aldrete JA**, O'Higgins JW, Starzl TE: Changes of serum potassium during renal homotransplantation. *Arch Surg* 101 82-84, 1970.

Nieder RM, O'Higgins JW, **Aldrete JA**: Autonomic hyperreflexia in urologic surgery. *JAMA* 213: 867-869, 1970.

**Aldrete JA**, Klug DK: Alteration of skin reactivity to local anesthetic drugs in guinea pigs. *Int J Dermatol* 9: 142-146, 1970.

Pappas G, Guillen J, **Aldrete JA**: Cardiovascular effects of glucagon in the intact anesthetized and hepatectomized dog. *Surgery* 68: 363-368, 1970.

**Aldrete JA**, Zahler A, Aikawa JK: Prevention of succinylcholine-induced hyperkalemia by magnesium sulfate. *Can Anaesth Soc J* 17: 477-484, 1970.

### **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA**, Homatas J, Boyes RN, et al.: Effects of hepatectomy on the disappearance rate of lidocaine from blood in man and dog. *Anesth Analg* 49: 687-690, 1970.

Staniewski J, **Aldrete JA**: Effects of inhalational anesthetic agents on convulsant (LD<sub>50</sub>) doses of local anesthetics in the rat. *Can Anaesth Soc J* 17: 602-606, 1970.

**Aldrete JA**, Kroulik D: A postanesthetic recovery score. *Anesth Analg* 49: 924-934, 1970.

Guillen J, **Aldrete JA**: Anesthetic factors influencing morbidity and mortality of elderly patients undergoing inguinal herniorrhaphy. *Am J Surg* 120: 760-763, 1970.

O'Higgins JW, Guillen J, **Aldrete JA**: The effect of helium inhalation on asphyxia in dogs. *J. Thorac. Cardiovasc. Surgery* 61: 870-874, 1970.

**Aldrete JA**, Padfield A, Solomons CC, et al.: Possible predictive tests for malignant hyperthermia during anesthesia. *JAMA* 215: 1465-1469, 1971.

**Aldrete JA**, Daniel W: Evaluation of premedicants as protective agents against convulsive (LD<sub>50</sub>) doses of local anesthetic agents in rats. *Anesth Analg* 50: 127-130, 1971.

O'Higgins JW, **Aldrete JA**, Fishman J: Perforation and extravasation during transurethral surgery. *Anesth Analg* 50: 73-76, 1971.

Sidon MA, **Aldrete JA**: A patient with multiple allergies: What anesthetic to use? *JADA* 82: 366-368, 1971.

Abouna GM, **Aldrete JA**, Starzl TE: Changes in serum potassium and pH during clinical and experimental liver transplantation. *Surgery* 69: 418-426, 1971.

**Aldrete JA**, Daniel W, O'Higgins JW, et al.: Analysis of anesthetic-related morbidity in human recipients of renal homografts. *Anesth Analg* 50: 321-329, 1971.

**Aldrete JA:** Respiratory changes during laryngoscopy: Influence of the anesthetic technique. *ORL Digest* 33: 29-35, 1971.

**Aldrete JA, Swanson JT, Penn I, et al.:** Anesthesia experience with living renal transplant donors. *Anesth Analg* 50: 169-174, 1971.

**Aldrete JA, Clapp HW, Fishman J, et al.:** Pentazepam: A supplementary agent. *Anesth Analg* 50: 498-504, 1971.

## **BIBLIOGRAPHY (English cont.d)**

Beatty GF, **Aldrete JA:** A method for evaluating patients recovering from anesthesia. *J Am Assoc Nurse Anesth* 39: 290-301, 1971.

Serrou B, Coburg AJ, Abouna GM, **Aldrete JA:** Hemodynamic and metabolic stability after total hepatectomy in the dog. *Int Surg* 55: 235-242, 1971.

**Aldrete JA, O'Higgins JW:** Evaluation of patients with history of allergy to local anesthetic drugs. *South Med J* 64: 118-121, 1971.

Kahn G, **Aldrete JA, Ryan SC:** A comparison of dermal sensitivity to preservative and local anesthetic drugs. *Ann Allergy* 29: 480-482, 1971.

**Aldrete JA, Hunka C, Pappas G, et al.:** Clinical application of the lactic dehydrogenase zymogram in anesthesia. *Anesth Analg* 50: 1093-1103, 1971.

Serrou B, **Aldrete JA, Schultz RL:** Effect of anesthetic drugs on lysosomal enzymes in the rat. *Proc Soc Exp Biol Med* 137: 1389-1391, 1971.

**Aldrete JA, O'Higgins JW, Pearson JR, et al.:** Alterations of serum potassium, magnesium and calcium during organ transplantation. *Int Surg* 57: 23-25, 1972.

Virtue RW, Myers D, **Aldrete JA:** Postanesthetic administration of doxaphram hydrochloride and/or oxygen at an altitude of 1 mile. *Anesth Analg* 51: 1-5, 1972.

Calodney L, **Aldrete JA:** Pneumothorax: A complication of modern life. *South Med J* 65: 948-953, 1972.

Usubiaga L, **Aldrete JA, Fiserova-Bergerova V:** Influence of gas flows and operating room ventilation on the daily exposure of anesthetists to halothane. *Anesth Analg* 51: 968-974, 1972.

Polk HC, Borden S, **Aldrete JA:** Prevention of pseudomonas respiratory infection in a surgical intensive care unit. *Ann Surg* 117: 968-974, 1973.

**Aldrete JA**, O'Higgins JW, Pearson JR, et al.: Serum magnesium changes during organ transplantation. 1<sup>st</sup> International Symposium on Magnesium Deficit in Human Pathology, Vittel, France, May 9-15, 1971. Soc. Gen. Des Eaux Minerales de Vittel, pp. 431-433, 1973.

**Aldrete JA**: Allergy and anesthesia. An ever-growing relationship. *J Ky Med Assoc* 71: 371-374, 1973.

## **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA**, Woodard ST, Turk LH: Influence of cigarette smoking on the changes produced by the spinal anesthesia on expiratory forced volume and flow rates. *Anesth Analg* 52: 809-816, 1973.

Geevarghese KP, Reid KH, **Aldrete JA**: Parameters of effective stimuli for blockade of pain. Proc. NIH Acupuncture Research Conference. DHEW Pub. No. 4VIH, 4: 165, 1973.

Mazloomdost M, **Aldrete JA**: New anesthetic agents: Ethrane and forane. *Pahlavi Med J* 4: 568-584, 1973.

Liem ST, **Aldrete JA**: Control of postanaesthetic shivering. *Can Anaesth Soc J* 21: 506-510, 1974.

**Aldrete JA**: Neurotoxic reactions to local anesthetic drugs. *J Ky Med Assoc* 72: 543-547, 1974.

Mazloomdost M, Nutt JE, **Aldrete JA**: Attempts to improve pulmonary shunt by intraperitoneal oxygenation. *Pahlavi Med J* 5: 143-157, 1974.

Thompson RG, **Aldrete JA**: Interaction between local anesthetics and analeptic drugs. *South Med J* 68: 189-192, 1975.

Carrow DJ, **Aldrete JA**, Masden RR, et al.: Effects of large doses of intravenous atropine on heart rate and arterial pressure of anesthetized patients. *Anesth Analg* 54: 762-766, 1975.

Mazloomdost M, **Aldrete JA**: Incidence of degree of hypoxemia after gynecological surgery. *Int Surg* 60: 77-79, 1975.

Maguire JT, **Aldrete JA**: Postanesthetic recovery in infants and children. *Anesth Rev* 2: 9-11, 1975.

Nicholson JA, Sada T, **Aldrete JA**: Residual halothane: Patient and personal exposure. *Anesth Analg* 54: 449-454, 1975.

**Aldrete JA**, Liem ST, Carrow DJ: Aerobic bacterial flora of aspiration pneumonitis. *J Trauma* 15: 1014-1020, 1975.

Cunningham T, **Aldrete JA**, Mays ET: Anesthesia and hepatic artery ligation. *South Med J* 69: 157-160, 1976.

**Aldrete JA**, Tan ST, Carrow D, et al: "Pentazepam" (pentazocine + diazepam) supplementing local analgesia for laparoscopic sterilization. *Anesth Analg* 55: 177-181, 1976.

## **BIBLIOGRAPHY (English cont.d)**

Geevarghese KP, **Aldrete JA**, Patel TC: Inspired air temperature with immersion heater humidifiers. *Anesth Analg* 55: 331-334, 1976.

Arora S, **Aldrete JA**: Investigation of possible allergy to local anesthetic drugs correlation of intradermal with intramuscular injections. *Anesth Rev* 2: 13-16, 1976.

**Aldrete JA**: Practical aspects of assessing and preparing pulmonary cripples for surgery. *South Med J* 8: 1029-1033, 1976.

Harris JA, Green J, Sidon M, **Aldrete JA**: Assessment of nitrous oxide subnarcosis as used in clinical dentistry. *J Natl Analg Soc* 5: 3-8, 1976.

**Aldrete JA**, Narang R, Sada T, et al.: Reverse carotid blood flow—A possible explanation for some reactions to local anesthetics. *JADA* 94: 1142-1145, 1977.

**Aldrete JA**, O'Higgins JW, Holmes J: Changes of plasma cholinesterase activity during orthotopic liver transplantation in man. *Transplantation* 23: 404-406, 1977.

**Aldrete JA**, Nicholson J, Sada R, et al.: Cephalic kinetics of intra-arterially injected lidocaine. *OS, OM, OP* 44: 167, 172, 1977.

Escobar A, **Aldrete JA**: Bacteria filters for anesthesia apparatus: Review and case report. *Anesth Rev* 3: 25, 1977.

Perez-Tamayo L, Cetina-Velez B, **Aldrete JA**: Sensory level of subarachnoid block: Influence of dose, height, and sitting height. *Reg Anesth* 2: 2-3, 1977 and *Reg Anesth* 4: 2-3, 1977.

Tan Liem S, **Aldrete JA**, Carrow DJ, et al.: Methylprednisolone as protection against pulmonary morbidity in patients with multiple trauma. A double-blind study. *Anesth Rev* 4: 41-45, 1977.

Sada T, Nicholson JA, **Aldrete JA**: Calculation of halothane metabolism in the liver at low concentrations. *Anesth Rev* 4: 26-31, 1977.

**Aldrete JA**, McDonald JS: The postanesthetic recovery score as a method of evaluation of anesthesia performance. Proceedings of the Demography and Epidemiology of Anesthesia, Symposium-Workshop, Washington, D.C., November 2-3, 1977.

**Aldrete JA**, Narang R, Sada T, et al.: Reverse carotid blood flow—A possible explanation for some reactions to local anesthetics. *Oral Health* 68: 17-19, 1978.

## **BIBLIOGRAPHY (English cont.d)**

Starzl TE, Schneck SA, Mazonni G, **Aldrete JA**, et al.: Acute neurological complications after liver transplantation with particular reference to intraoperative cerebral air embolus. *Ann Surg* 187: 236-240, 1978.

**Aldrete JA**, Romo-Salas F, Arora S, et al.: Reverse arterial blood flow as a pathway for central nervous system toxic responses following injection of local anesthetics. *Anesth Analg* 57: 428-433, 1978.

**Aldrete JA**: Care in the postanesthetic recovery area. Anesthetist Update Series, 1978.

**Aldrete JA**, Goldman E: Is naxolone a nonspecific analeptic? *Anesthesiology* 50: 270-271, 1979.

Arguelles JE, Franatovic Y, Romo-Salas R, **Aldrete JA**: Intrabiliary pressure changes produced by narcotic drugs and inhalation anesthetics in guinea pigs. *Anesth Analg* 58: 120-123, 1979.

Sampson JD, Hamstra R, **Aldrete JA**: Management of hemophiliac patients undergoing surgical procedures. *Anesth Analg* 58: 133-135, 1979.

Sadas T, Maguire HT, **Aldrete JA**: Halothane solubility in blood during cardiopulmonary bypass: The effect of hemodilution and hyperthermia. *Can Anaesth Soc J* 26: 164-167, 1979.

Cullen JP, **Aldrete JA**, Jankovsky L, et al.: Protective action of phenytoin in cerebral ischemia. *Anesth Analg* 58: 165-169, 1979.

**Aldrete JA**, Usubiaga L: New concepts of toxicity for local anesthetic agents. *Reg Anesth* 43: 6-11, 1979.

**Aldrete JA**, Romo-Salas F, Jankovsky L, et al.: Effect of pretreatment with thiopental and phenytoin on post-ischemic brain damage in rabbits. *Crit Care Med* 7: 466-470, 1979.

Starzl TE, Koep LJ, Weil R III, Lilly JR, Putnam CW, **Aldrete JA**: Right trisegmentectomy for hepatic neoplasms. *Surg Gynecol Obstet* 150: 208-214, 1980.

Cabanas A, Sourhada J, **Aldrete JA**: Effects of ketamine and halothane on normal and asthmatic smooth muscle of the airway of guinea pigs. *Can Anaesth Soc J* 27: 47-51, 1980.

**Aldrete JA**: Assessment of recovery from anesthesia. *Curr Rev RR. Nurses* 2: 29-39, 1980.

Boercker GK, **Aldrete JA**, Kreps RD, et al.: Recovery from enflurane anesthesia and neuroleptanalgesia. *Anesth Rev* 7: 24-28, 1980.

### **BIBLIOGRAPHY (English cont.d)**

Kreps RD, **Aldrete JA**, Boercker GK, et al.: Liver function in patients undergoing cholecystectomy under enflurane or neuroleptanalgesia. *Anesth Rev* 7: 13-19, 1980.

Romo-Salas F, **Aldrete JA**, Franatovic Y: Effects of butorphanol, fentanyl and morphine on the intrabiliary pressure of guinea pigs. *Surg Gynecol Obstet* 150: 551-554, 1980.

Goldman E, Sherrill D, de Campo T, **Aldrete JA**: Calibration curves of enflurane using the Beckman LB2 gas analyzer with the halothane head. *Anesthesiology* 53: 79-81, 1980.

**Aldrete JA**, Virtue RW: Scavenging of anesthetic gases. *Anesth Analg* 59: 163-164, 1980.

De la Torre R, Murgia SE, **Aldrete JA**: Comparison of phenytoin and conventional drug therapy on the treatment of mild hypertension. *Clin Ther* 3: 117-124, 1980.

**Aldrete JA**: Complications found in the recovery room caused by surgical poisoning. *Curr Rev RR Nurses* 3: 11-15, 1981.

**Aldrete JA**, Romo-Salas F, Mazzia VDB, et al.: Phenytoin for brain resuscitation after cardiac arrest: An uncontrolled clinical trial. *Crit Care Med* 9: 474-477, 1981.

**Aldrete JA**, Cubillos P, Sherrill D: Humidity and temperature changes during low flow and closed system anaesthesia. *Acta Anaesth Scand* 25: 312-314, 1981.

Patel RI, Peterson RG, **Aldrete JA**: Endotracheal compared with intravenous injection of 3 mg/kg of lignocaine: Measurement of arterial and venous levels. *Anesthesia* 36: 772-774, 1981.

**Aldrete JA**: Malignant hyperthermia in the recovery room. *Curr. Rev. RR Nurses*, Lesson 15, 3: 115-118, 1981.

Virtue RW, **Aldrete JA**: Costs of delivery of anesthetic gases reexamined. II. *Anesthesiology* 55: 711, 1981.

De Campo T, **Aldrete JA**: The anesthetic management of the severely-burned patient. *Int Care Med* 7: 55-62, 1981.

**Aldrete JA**; Advances in the diagnosis and treatment of malignant hyperthermia. *Acta Anaesth Scand* 25: 477-483, 1981.

**Aldrete JA**, Fisher JA, Lilly J: Anesthesia and biliary atresia. *Contemp Anesth Pract* 4: 77-86, 1981.

**Aldrete JA**, Goldman E, de Campo T: Anesthetic implications in hepatic transplantation. *Contemp Anesth Pract* 4: 111-122, 1981.

#### **BIBLIOGRAPHY (English cont.d)**

Castanos CC, **Aldrete JA**: Hemodilution in surgical patients with hematocrit over 70%. *Phillip J Anesth* 6: 30-34, 1982.

**Aldrete JA**: The preoperative visit by the recovery room personnel. *Curr Rev RR Nurses*, Lesson 7, 4: 51-56, 1982.

**Aldrete JA**, de Campo T, Usubiaga LE, et al.: Comparison of butorphanol and morphine as analgesics for coronary bypass surgery: A double-blind, randomized study. *Anesth Analg* 62: 78-83, 1983.

Gould DB, **Aldrete JA**: Bupivacaine cardiotoxicity in a patient with renal failure. *Acta Anaesth Scand* 27: 18-21, 1983.

**Aldrete JA**, Aldrete LE: Oxygen concentrations in commercial aircraft flights. *South Med J* 76: 12-14, 1983.

**Aldrete JA**: Are intramuscular injections obsolete in the recovery room? *Curr Rev RR Nurses*, Lesson 17: 147-151, 1983.

**Aldrete JA**, Cubillos P: Phenytoin improves hemodynamic tolerance and survival after severe hypoxia. *Anesth Analg* 63: 1021-1024, 1984.

**Aldrete JA**, Maron GM, Wright JA: The first administration of anesthesia in military surgery: On occasion of the Mexican-American War. *Anesthesiology* 61: 585-588, 1984.

**Aldrete JA**: A practical perspective on low, minimal and closed system anesthesia. *Acta Anaesth Belg* 35: 251-256, 1984.

De la Torre R, Navarro JL, **Aldrete JA**: Comparison between phenytoin and conventional treatment for irritable bowel syndrome. *Curr Ther Res* 38: 661-669, 1985.



**Aldrete JA:** Perspective on the 1985 Mexican earthquake: A tale of natural disaster and human tragedy. *Anesth News* 11: 14, 1985.

**Aldrete JA, Hendricks PL:** Cost of muscle relaxant drugs. *Anesth Analg* 64: 943-944, 1985.

**Aldrete JA:** Narcotic Anesthesia: Do the benefits justify the cost? *Anesthesiology* 63: 565-566, 1985.

**Aldrete JA:** Allergic reaction after atracurium. *Br J Anaesth* 57: 929-937, 1985.

**Aldrete JA:** Adverse responses to local anaesthetics. *Anesth Intens Care* 13: 442-443, 1985.

#### **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA:** Preventing hypothermia in trauma patients by microwave warming of IV fluids. *J Emerg Med* 3: 435-452, 1986.

**Aldrete JA, Hendricks PL:** Difference in costs: How much can we save? *Anesthesiology* 64: 656-657, 1986.

**Aldrete JA:** Test for susceptibility to malignant hyperthermia. *Lancet* 1: 620, 1986.

**Aldrete JA, Castillo RA, Bradley EL Jr.:** Changes of fresh gas flow affect the tidal volume delivered by anesthesia ventilators. *Anesth Analg* 65: S170, 1986.

**Aldrete JA:** Cost of different narcotics. *Anesthesiology* 64: 843, 1986.

**Aldrete JA:** The cost of a disposable tray for regional anesthesia. *Reg Anesth* 11: 79-80, 1986.

**Aldrete JA:** Side effects resulting from the use of atracurium for rapid sequence induction. *Anesth Rev* 4: 26-30, 1986.

**Aldrete JA, Hendricks PL:** Costs in anesthesia: An international survey. *Acta Anaesth Belg* 37: 179-186, 1986.

**Aldrete JA, Wright AJ:** Is the patient asleep? *Int Surg* 72: 58-61, 1987.

Wright AJ, **Aldrete JA:** Patient memories of anesthesia: A historical perspective. *Mid East J Anesth* 9, 233-254, 1987.

**Aldrete JA:** Magnesium physiology and pharmacology in anesthesia. *Anesth Analg* 4: 33-39, 1987.

**Aldrete JA:** Cessation of cigarette smoking by suggestion in the perianesthetic period. *Anesth Rev* 14: 22-24, 1987.

**Aldrete JA:** The history of the "Closed Circuit and Low Flow Anesthesia System Society." *The Circular* 5: 3-4, 1988.

**Aldrete JA:** Closed circuit and the pediatric patient. *The Circular* 5: 12-13, 1988.

**Aldrete JA, Vazeery A:** Is magnesium sulfate an anesthetic? *Anesth Analg* 68: 187, 1988.

Barrios Alarcon J, **Aldrete JA**, Paragas-Tapia D: Relief of post-lumbar puncture headache with epidural dextran-40: A preliminary report. *Reg Anesth* 14: 78-80, 1989.

### **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA**, Dolph AJ, Hanna LM, Farag HA, Ghaemmaghmi M: "Fresh Gas Flow Rate and I:E Ratio Affect Tidal Volume in Anesthesia Ventilators." In: van Akern K, Frankenberger H, Konecny E, Steinbereithner K, (eds.), *Quantitative Anesthesia. Anesthesiology and Intensive Care Medicine*, Vol. 24, Springer-Verlag, Berlin, Heidelberg, New York, London, Paris, Tokyo, pp. 72-80, 1989.

Ghaly RF, Stone JL, **Aldrete JA**, Levy WJ: Effects of incremental ketamine hydrochloride doses on motor evoked potentials (MEP's) following transcranial magnetic stimulation: A primate study. *Journal of Neurosurgical Anesth* 2: 79-85, 1990.

Couto da Silva JM, **Aldrete JA**: A proposal for a new classification of anesthetic gas flow. *Acta Anaesth Belg* 41: 253-258, 1990.

Plancarte R, Amescua C, Patt RB, **Aldrete JA**: Superior hypogastric plexus block for pelvic cancer pain. *Anesthesiology* 73: 236-239, 1990.

Ghaly RF, Stone JL, Levy WJ, Kartha R, **Aldrete JA**: The effect of nitrous oxide on transcranial magnetic-induced electromyographic responses in the monkey. *Journal of Neurosurgical Anesthesiology* 2: 175-181, 1990.

Ghaly RF, Stone JL, **Aldrete JA**: Effects of ketamine on electromyographic responses following transcranial magnetic stimulation in primates. In: *Status of Ketamine in Anesthesiology*, NPP Books, Ann Arbor, pp. 193-197, 1990.

Ghaly RF, Stone JL, Levy WJ, Kartha R, Brunner EA, **Aldrete JA**, Laege R: The effect of neuroleptanalgesia (Droperidol-Fentanyl) on motor potentials evoked by transcranial magnetic stimulation in the monkey. *Journal of Neurosurgical Anesthesiology* 3: 117-123, 1991.

Ghaly RF, Stone FL, Levy WJ, Kartha R, **Aldrete JA**, Brunner EB, Roccaforte P: The effect of an anesthetic induction dose of midazolam on motor potentials evoked by

transcranial magnetic stimulation in the monkey. *Journal of Neurosurgical Anesthesiology* 3: 20-27, 1991.

**Aldrete JA**, Daly J: Treatment of persistent post-dural puncture headache with epidural Dextran. *American Journal of Pain Management* 2: 93-94, 1992.

**Aldrete JA**, Wright AJ: Cardiac Scoring Systems. *Anesthesiology News* 53: April 1992.

**Aldrete JA**: Addition of Ketorolac Tromethamine (KC) to Etidocaine (E) for Trigger Point Injections. *Reg Anesth* 18 (S25): 37, 1993.

**Aldrete JA**: Persistent post-dural puncture headache treated with epidural infusion of dextran. *Headache, The Journal of Head and Face Pain* 34: 265-267, 1994.

## **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA**, Brown C, Yarcho KL: Cervical radiculopathy treated with infusion of epidural analgesics in homebound patients. *J Clin Anesth* 6: 33-36, 1994.

**Aldrete JA**: Diagnostic ultrasound in pain management: An overview. *American Journal of Pain Management* 4: 160-166, 1994.

**Aldrete JA**, Ghaly RF: Delayed sympathetically-maintained pain caused by electrical burn at the current's entry and exit sites. *Journal of Pain and Symptom Management* 9: 541-543, 1994.

**Aldrete JA**, Vascello LA, et al.: Paraplegia in a patient with both an intrathecal catheter and a spinal cord stimulator. *Anesthesiology* 81: 1542-1545, 1994.

**Aldrete JA**, Ghaly RF: Post-laminectomy pseudomeningocele: An unsuspected cause of low back pain. *Reg Anesth* 20: 75-79, 1995.

**Aldrete JA**: Injections of trigger points with ketorolac tromethamine in combination with local anesthetics. *American Journal of Pain Management* 5: 25-27, 1995.

**Aldrete JA**, Williams SK, Montpetit FH, Tomlin ED: Epidural steroid blocks at the caudal approach in warfarin coagulated patients. *The Pain Clinic* 8: 235-238, 1995.

**Aldrete JA**, Brown C, Daily J, Buerke V: Pacemaker malfunction due to microcurrent injection from a bioimpedance non-invasive cardiac output monitor. *J Clin Monit* 11: 131-133, 1995.

**Aldrete JA**: Reduction of nausea and vomiting from epidural opioids by adding droperidol to the infusate in homebound patients. *The Journal of Pain and Symptom Management* 10: 544-547, 1995.

**Aldrete JA:** Epidural fibrosis after permanent catheter insertion and infusion. *The Journal of Pain and Symptom Management* 10: 624-631, 1995.

**Aldrete JA:** From the theory to the practice of “Near-Closed System” anesthesia. *Applied Cardiopulmonary Pathophysiology* 2: 5-11, 1995.

**Aldrete JA:** Infections in permanently implanted epidural catheter life-port units. *The Pain Clinic* 9: 151-159, 1996.

**Aldrete JA:** Temporary epidural infusions in ambulatory patients with severe lumbalgia. *Pain Reviews* 3: 1-3, 1996.

## **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA, Ghaly RF:** Phantom limb pain treated by application of press ring acupuncture needles of the opposite extremity: A case report. *Pain Digest* 6: 230-231, 1996.

**Aldrete JA, Zapata JC, Ghaly RF:** Arachnoiditis following epidural adhesiolysis with hypertonic saline: Report of two cases. *Pain Digest* 6: 368-370, 1996.

**Aldrete JA, Brown CA, Yarcho KL:** Cervical radiculopathy treated by infusion of epidural analgesics in homebound patients. *Jurn Soc Rom Anest Ter Int* 3(1): 62-65, 1996

**Aldrete JA:** Injection of trigger points (TPs) with ketorolac tromethamine (KT) in combination with local anesthetics. *Jurn Soc Rom Anest Ter Int* 3(2): 110-112, 1996

**Aldrete JA:** Lumbar epidural blocks with fine spinal needles: A preliminary report. *Pain Digest* 7: 1-3, 1997.

**Aldrete JA:** Extended epidural catheter infusions with analgesics for patients with non-cancer pain at their homes. *Reg Anesth* 22: 35-42, 1997.

Valente M, **Aldrete JA:** Comparison of accuracy and cost of disposable, non-mechanical pumps used for epidural infusions. *Reg Anesth* 22: 260-266, 1997.

**Aldrete JA, Velasco AG, Moshin AU, Roztoczynska H, Brown T:** Skin to lumbar epidural space distances as determined by magnetic resonance imaging. *The Pain Clinic* 10: 101-106, 1997.

**Aldrete JA, Ghaly RF, Zapata JC, Aldrete VT:** Ambulatory, pain-free treatment of compressed vertebral fractures from osteoporosis: A preliminary report. *Pain Digest* 8: 26-31, 1998.

**Aldrete JA**, Zapata JC, Aldrete VT: Caudal Epidural Steroid Blocks in a Patient with Factor VIII Deficiency. *Pain Digest* 8: 39-40, 1998.

**Aldrete JA**: Modifications to the postanesthesia score for use in ambulatory surgery. *Journal of Perianesthesia Nursing* 13: 148-155, 1998.

**Aldrete JA**, AU, Zapata JC, Ghaly RF: Skin to cervical epidural space distances as determined by MRI: Consideration of the "Hump Pad." *J Clin Anesth* 10: 309-313, 1998.

**Aldrete JA**, Sued JA, Aldrete VT: Application of iced saline solutions in pain management. *Pain Digest* 8: 173-176, 1998.

**Aldrete JA**: Ambulatory, pain-free treatment of multiple rib fractures from blunt trauma: A preliminary report. *Pain Digest* 9: 113-117, 1998.

#### **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA**: Experience with a new 25-gauge epidural needle. *Pain Digest* 8: 260-263, 1998.

**Aldrete JA**, Williams SK: Infections from extended epidural catheterization in ambulatory patients. *Reg Anesth Pain Med* 23: 491-495, 1998.

**Aldrete JA**, Aldrete VT, Williams SK, Johnson S: Reduction of neuropathic pain in patients with arachnoiditis. Crossover study in patients with arachnoiditis. Accepted for publication in *Pain Digest*.

**Aldrete JA**: Anesthesia and the Soul. *Bulletin of Anesthesia History* 17: 6-7, 1999.

**Aldrete JA**, Aldrete AM, Aldrete Velasco J: Ambulatory, pain-free treatment of multiple rib Fractures from blunt trauma: a preliminary report. *Pain Digest* 9:113-117, 1999.

**Aldrete JA**: Desaturation events with high flow & near-closed circuit anesthesia. *ACP* 9:2:120-121, 2000.

**Aldrete JA**, Ghaly RF: Nocturnal familial cephalalgia produced by intracranial vertebral artery aneurysm. *Am J Anesth* 27: 563-564, 2000.

**Aldrete JA**, Couto da Silva JM: Leg edema from intrathecal opioid infusions. *Euro J Pain* 4: 361-365, 2000.

**Aldrete JA**, Ghaly RF, Zapata JC, Aldrete VT: Ambulatory, pain-free treatment of compressed vertebral fractures from osteoporosis: A preliminary report. *Jurn Soc Rom Anest Ter Int* 7: 128-133, 2000.

**Aldrete JA**, Aldrete VT: Treatment of Compressed Vertebral Fractures: A Randomized, Comparative Study. *Am J Anesth* 10:XXVIII: 399-404, 2001.

**Aldrete JA**, Ferrari HA: Neurologic deficit following thoracic epidural catheter placement: report of two cases. *Accepted for publication Am J Anesth* 2001

Couto da Silva JM, Couto da Silva, Jr JM, **Aldrete JA**: Body temperature and diaphoresis disturbances in a patient with arachnoiditis. *Anesth Anal* 93:1578-9, 2001.

**Aldrete JA**: Original contributions of Latin-Americans to Anesthesia. *Bulletin of Anesthesia History*. 20:2, April 2002.

**Aldrete JA**, Aldrete VT, Vascello LA, Zapata JC, Brown T, Decker B: Clinical symptoms in patients with arachnoiditis. *Jurn Soc Rom Anest Ter Int* 9:1:5-14, 2002.

#### **BIBLIOGRAPHY (English cont.d)**

**Aldrete JA**: Neurologic deficits and arachnoiditis following neuroaxial anesthesia. *Acta Anaesthesiol Scand* 47:3-12, 2003.

**Aldrete JA**: Epidural Injections of Indomethacin for Postlaminectomy syndrome: A preliminary Report. *Anesth Analg* 96:463-8, 2003.

## **BIBLIOGRAPHY (Other Languages)**

**Aldrete JA:** Estudio Comparitivo de Absorción Linfática en Individuos Normales y Enfermos con Complejo de Pierna. Theses for partial fulfillment of the requirements for the degree of M.D., National University of Mexico, April 5, 1960.

**Aldrete JA:** Anestesia transcutanea para broncoscopia utilizando la lidocaína con cloruro de potasio. *Rev Mex Anest* 15: 242-249, 1967.

**Aldrete JA:** Efectos de la inhalación prolongada de gases anestésicos sobre el sistema hematopoyético. *Rev Mex Anest* 17: 19-24, 1968.

**Aldrete JA:** Anestesia para asmáticos. *Rev Mex Anest* 17: 80-88, 1968.

**Aldrete JA, Zahler A:** Insuficiencia respiratoria en el período postanestésico inmediato. *Rev Mex Anest* 17: 273-278, 1968.

**Aldrete JA, Kroulik D:** Método de valoración para la recuperación en el período postanestésico. *Rev Mex Anest* 18: 17-19, 1969.

**Aldrete JA:** Factores que afectan la concentración del anestésico vaporizado en marmitas de cobre. *Rev Mex Anest* 18: 39-40, 1969.

**Aldrete JA, Homatas J:** Influencia de la selección del anestésico en los efectos producidos por la interrupción vascular al hígado. *Rev Mex Anest* 18: 257-263, 1969.

**Aldrete JA:** En búsqueda de simplicidad y confianza en monitores o centinelas amonestadores. (editorial) *Rev Mex Anest* 19: 61-62, 1970.

Perez Tamayo L, **Aldrete JA**, Limon Lason R: Anestesia en la operación cesárea con halotano-N<sub>2</sub>O-oxígeno a la altura de la ciudad de Mexico. *Ginecol. Obstet. Mex.* 28: 387-402, 1970.

**Aldrete JA**: Uso del óxido nitroso a kilómetro y medio de altura. *Rev Mex Anest* 19: 233-238, 1970.

**Aldrete JA**: El magnesio en la toxemia gravidica. *Rev Mex Anest* 19: 241-246, 1970.

**Aldrete JA**: Relaciones biogenéticas entre la hipertermia maligna y la rigidez muscular producida por la succinilcolina. *Rev Mex Anest* 19: 313-317, 1970.

**Aldrete JA**, Weber M: Le role du foie dans la metabolisme des agentes anesthesiques: Leur sur a physiopathologie hepatiche. *Anest Analg Rean* 27: 297-314, 1970.

**Aldrete JA**: Consideraciones anestésicas y metabólicas durante transplantes hepáticos. Actas del 13 Congreso Argentino de Anestesiología 1: 421-424, 1970.

#### **BIBLIOGRAPHY (Other Languages cont.d)**

**Aldrete JA**: Reacos a so anestesicos locais. *Rev Bras Anest* 21: 390-395, 1971.

**Aldrete JA**, Serrou B: L'anestésie en transplantation d'organes. *Montp. Chirurg.* 17: 113-119, 1971.

**Aldrete JA**: Consideraciones clínicas na conduta anestésica das grandes hemorragias. *Rev Bras Anest* 21: 796-804, 1971.

Weber ML, **Aldrete JA**, O'Higgins JW: Tensoes de gasese pH nos texidios e no líquido interstical. Revisao da metodología, valores normais e anormais. *Rev Bras Anest* 22: 102-119, 1972.

**Aldrete JA**: Educación en anestesiología. *Rev Arg Anest* 39: 252-254, 1972.

**Aldrete JA**: Preparación gradual de un profesor de anestesiología. *Rev Arg Anest* 30: 255-257, 1972.

**Aldrete JA**, MacSween R, Hunka C: Efeitos da inalacao repetida de metoxifluorano sobre ratos. *Rev Bras Anest* 22: 272-282, 1972.

**Aldrete JA**, O'Higgins JW: El clorhidrato de ketamina en pacientes anefricos. *Acta Medicina* 1: 123-126, 1972.

**Aldrete JA**: Sobre el tratamiento das toxicas aos agentes anestesicos locais. *Rev Bras Anest* 23: 244-248, 1973.



Carrow DJ, **Aldrete JA**, Shoemaker DR, et al.: Avaliação clínica de um novo anestésico inalatório: 1-Bromo-1,2,2, trifluorociclobutano (42M-9). *Rev Bras Anest* 24: 206-209, 1974.

**Aldrete JA**: Pacientes cardíacos con enfermedad pulmonar. *Rev Colomb Anest* 6: 156-159, 1978.

**Aldrete JA**: Captación y distribución de anestésicos por inhalación. *Rev Científica Anest*. 1: 32-37, 1978.

**Aldrete JA**: Protección del cerebro contra la hipoxia. *Rev Colomb Anest* 7: 123-125, 1979.

**Aldrete JA**: Diagnóstico y tratamiento de alergia a los anestésicos locales. *Rev Colomb Anest* 7: 126-127, 1979.

**Aldrete JA**, de la Torre J: Fisiología de la isquemia miocárdica y revascularización. *Rev Arg Anest* 37: 165-166, 1979.

#### **BIBLIOGRAPHY (Other Languages cont.d)**

**Aldrete JA**, de la Torre J: Indicación y técnica de aplicación del catéter Swan-Ganz. *Rev Arg Anest* 37: 170-173, 1979.

**Aldrete JA**, de la Torre J: Anestesia con enflurano para colecistectomía y cirugía de vías biliares. *Rev Colomb Anest* 8: 125-134, 1980.

**Aldrete JA**, Romo-Salas F, Tan S, et al.: Difenhidantoina na reversas de lesao neurológica após parada cardíaca. *Rev Bras Anest* 30: 263-267, 1980.

**Aldrete JA**: Pulmón de shock: Reflexión entre la conexión pulmón-cerebro. *Rev Científ Anest* 11: 196-201, 1980.

**Aldrete JA**: Manejo anestésico del paciente diabético: Un punto de vista personal. *Anestesiología* 7: 135-138, 1980.

**Aldrete J**, Chiesa de Goldman MS, Usubiaga LE: Evaluación de la recuperación post-anestésica. *Rev Arg Anest* 38: 90-94, 1980.

**Aldrete JA**: Educación de postgrado en anestesia en los Estados Unidos. *Rev Arg Anest* 38: 57-58, 1980.

**Aldrete JA**: Somno analgesia con pentazepam. *Rev Colomb Anest* 9: 37-42, 1981.

**Aldrete JA**: De los flujos altos a los flujos bajos: A donde hemos llegado. *Rev Colomb Anest* 9: 235, 1981.

**Aldrete JA:** Sistemas fechado e de baixo fluxo simplificados. *Rev Bras Anest* 31: 399-401, 1981.

**Aldrete JA:** Reflexos sobre a respiracao durante anestesia. *Rev Bras Anest* 31: 461-462, 1981.

**Aldrete JA:** Oxigenación usando flujos bajos durante laparotomías y toracotomías. *Anestesiología Amer* 8: 245-250, 1981.

**Aldrete JA:** Uso clínico del isoflurane. *Rev Arg Anest* 40: 355-361, 1982.

**Aldrete JA:** En la solución está el problema. *Anestesiología* 8: 93-94, 1982.

**Aldrete JA:** Ensayo sobre la reanimación cerebral: Pruebas clínicas experimentales con fenitoína. *Rev Arg Anest* 40: 1-7, 1982.

#### **BIBLIOGRAPHY (Other Languages cont.d)**

**Aldrete JA:** Captación de agentes anestésicos aplicada a flujos bajos y sistema cerrado. *Rev Arg Anest* 40: 267-272, 1982.

**Aldrete JA:** Alternativa del tratamiento del isquemia cerebral aguda. *Rass Clin Sci* 59: 3-8, 1983.

**Aldrete JA:** Desde los altos a los bajos flujos: A donde hemos llegado. *Rev Mex Anest* 42: 51-55, 1984.

Cubillos P, **Aldrete JA:** Principios básicos de neuroanestesia. *Anestesiología* 9: 83-86, 1984.

**Aldrete JA:** Libertad de escoger debe ser para todos. *Médico Interamericano* 4: 20-21, 1984.

**Aldrete JA:** Efectos indeseables y peligrosidad del óxido nitroso. *Rev Mex Anest* 7: 249-252, 1984.

**Aldrete JA, Upchurch D:** Edema pulmonar unilateral por re-expansao apos reseccao de tumor metastatico intrabronquico con laser. *Rev Bras Anest* 34: 189-191, 1984.

Marron-Pena M, **Aldrete JA, Wright AJ:** La primera administración de anestesia en un conflicto belico. *Rev Mex Anest* 8: 155-159, 1985.

**Aldrete JA:** Una contribución original: Anestesia por alcohol endovenoso por Miguel García Marin. *Rev Mex Anest* 8: 169-174, 1985.

Marron-Pena M, **Aldrete JA**, Wright AJ, et al.: Reintroducción de la anestesia regional endovenosa por un Mexicano. *Rev Mex Anest* 8: 175-180, 1985.

**Aldrete JA**: Protección cerebral post-trauma y postanoxia. XIX Congreso Argentino de Anestesiología Diálogos de Actualización Cuarta Parte 43: 293-305, 1985.

Castillo RA, **Aldrete JA**: Necesidad de humidificar calentar los gases anestésicos: Métodos para lograrlo. *Rev Mex Anest* 9: 57-59, 1986.

**Aldrete JA**, Romo-Salas F, Castillo RA: Métodos de tratamiento de la isquemia cerebral aguda. *Rev Anest Rean* 33: 193-196, 1986.

**Aldrete JA**: Impacto sobre las instituciones médicas del sismo ocurrido en Mexico en Septiembre de 1985. *Médico Interamericano* 5: 31-40, 1986.

**Aldrete JA**: Eulogía a Don Fernando Rodriguez de la Fuente. *Rev Mex Anest* 10: 100, 1987.

#### **BIBLIOGRAPHY (Other Languages cont.d)**

**Aldrete JA**, Franco-Gutierrez LM: Análisis de métodos de estimación del volumen sanguíneo circulante. *Rev Mex Anest* 10: 155-157, 1987.

**Aldrete JA**, Franco-Gutierrez LM: Recomendaciones para la revisión del aparato de anestesia. *Rev Mex Anest* 10: 176-177, 1987.

Meza-Guerrero JA, **Aldrete JA**, Pearson J: Eficacia del vaporizador Goldman a diferentes flujos con halotano. *Rev Mex Anest* 10: 213-216, 1987.

Meza-Guerrero JA, **Aldrete JA**, Pearson J: Comportamiento del vaporizador Goldman con enflorano a diferentes flujos. *Rev Mex Anest* 10: 217-219, 1987.

**Aldrete JA**, Larios P, Cebrian MP, de Balmis FJ: Su contribución a la inmunización contra la viruela en Hispanoamerica y las Filipinas. *Médico Interamericano* 1: 39-49, 1988.

Roman de Jesus JC, **Aldrete JA**, Castillo RA, Hursh D: Uso del butorfanol en analgesia peridural: Comunicación preliminar. *Rev Esp Rean* 35, 1988.

Mazloomdost M, Mazloomdost CM, **Aldrete JA**, Herrera GG: Dosis compartibles de epinefrina durante la anestesia con halotano en niños sometidos a cirugía y reconstructiva. *Rev Mex Anest* 11: 28-30, 1988.

**Aldrete JA**, Cedrola R, Amaral CF, Leite JA: O estetoscopio precordial: Monitor confiavel e economico em anestesia. *Rev Bras Anest* 38: 253-255, 1988.

**Aldrete JA**, Leite JA, Pappas AL, Castillo RA, Bradley E: Mudanças no fluxo de gases frescos afetam o volume corrente liberado pelo ventilador durante anestesia. *Rev Bras Anest* 38: 311-313, 1988.

**Aldrete JA**, Wright AJ, Shunia G: Durmiendo despierto. *Rev Anest Mex* 1: 114-188, 1989.

**Aldrete JA**: Intubación Endotraqueal. En: *Texto de Anestesiología Teórico-Práctica*, Salvat Mexicana de Ediciones, S.A. de C.V., Mexico, Barcelona, Tomo II, Pag. 1415-1436, 1990.

Aldrete Velasco J, **Aldrete JA**, Morales Saavedra L, Tello Valdes A: Eficacia y Neurofisiología del Tolrestato en Pacientes con Neuropatía Diabética Severa. Interamerican Congress of Cardiology, 1992.

**Aldrete JA**, Zapata JC, Aldrete J, Vascello L: Infusiones epidurales en pacientes ambulatorios con dolor crónico. *Rev Soc Esp Dolor* 3: 416-430, 1996.

#### **BIBLIOGRAPHY (Other Languages cont.d)**

**Aldrete JA**: Criterios para dar de alta. El puntaje de recuperación post-anestésica. *Rev Col Anest* 24: 305, 1996.

**Aldrete JA**: Contribuciones hispanoamericanas a la anestesiología. *Médico Interamericano* 16: 396-404, 1997.

**Aldrete JA**: Ketorolaco: Vías de administración alternativas. Congreso de la Sociedad Española de Anestesiología, Reanimación y Terapia del Dolor, 66-68, 1997.

**Aldrete JA**, Ghaly RF: Actualización de las indicaciones quirúrgicas en el tratamiento del dolor crónico. *Rev Soc Esp Dolor* 5: 35-51, 1998.

**Aldrete JA**: Primera Parte: Contribuciones Originales de Latinoamericanos a la Anestesia Regional. *Diálogos Clínicos en Anestesia Regional* 9: 4 & 6, 1997.

**Aldrete JA**: Segunda Parte: Contribuciones Originales de Latinoamericanos a la Anestesia Regional. *Diálogos Clínicos en Anestesia Regional* 10: 3-5, 1998.

**Aldrete JA**, Sued JA: Seleccionando modalidades terapéuticas: ¿Qué hacer después de los clásicos tres bloqueos peridurales con esteroides? *Rev Esp de Dolor* 5: 101-103, 1998.

**Aldrete JA**: Contribuciones originales de latinoamericanos a la anestesiología. *Rev Esp de Anest y Rean* 45: 340-348, 1998.

Sued JA, **Aldrete JA**: Puntos dolorosos y fibromialgia. *Rev Colomb Anest Rean*. SCARE (In press).

**Aldrete JA**: Publicando en español. *Rev Arg Anest* 57: 281-283, 1999.

**Aldrete JA**: Aracnoiditis. *Rev Arg Anest* 57: 321-328, 1999.

**Aldrete JA**, Aldrete VT, Johnson S, Montpetit F: Infusiones epidurales a domicilio en pacientes con dolor no oncológico. *Rev Arg Anest* 57: 381-389, 1999.

Couto da Silva JA, Couto da Silva Jr. JM, **Aldrete JA**: A aracnoidite produz alterações na temperatura corporal. *Rev Dor* 2(4):21-24, 2000.

**Aldrete JA**: Aplicación de la escala de recuperación de Aldrete en cirugía ambulatoria. *Anes Mex* 2000:12:1-2.

Ríos JJ, **Aldrete JA**: Justificación de la denominación de nuestra especialidad: algología. *Rev Soc Esp Dolor* 10:2:116-118, 2003.

## ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS

**Aldrete JA**: Thoughts concerning the administration of cardiac drugs such as digitalis and quinidine within 24 hours prior to general anesthetic procedure in a patient with cardiac disease. "The Expert Opinion." *Surv Anest* 13: 563-564, 1969.

Harris JA, **Aldrete JA**: An anesthetic tube support. *Anesthesiology* 33: 462, 1970.

Colburg AJ, Serrou B, Abouna GM, **Aldrete JA**, et al.: Metabolic and hemodynamic stability during and after hepatectomy. Proceedings of the 5<sup>th</sup> Meeting of the European Association for the Study of the Liver. September 3-5, 1979, Berne, Switzerland. Hans-Juber, Publisher.

**Aldrete JA**, Daniel W, O'Higgins JW, et al.: Analysis of anesthetic-related morbidity in human recipients of renal homografts. *Anesth Analg* 50: 321-329, 1971.

**Aldrete JA**: Are operative permits and informed consent as important as we are led to believe? "The Expert Opinion." *Surv Anesth* 15: 300-301, 1971.

**Aldrete JA**, O'Higgins JW, Pearson JR, et al.: Serum magnesium changes during organ transplantation. 1<sup>st</sup> International Symposium on Magnesium Deficit in Human Pathology, 71-72, 1971.

Sohn YJ, **Aldrete JA**: Pre-junctional effects of pancuronium bromide at the cat soleus neuromuscular junction. *Fed Proc* 30: 557, 1971.

Coburg AJ, Serrous B, Abouna GB, **Aldrete JA**, et al.: Total hepatectomy in the dog: An improved technique to study hemodynamic and metabolic changes in the hepatic state. *Logenbecks Arch. Congress*, Vol. 88, German Surgical Society Meeting (Abst.), 1971.

**Aldrete JA**, Beatty GF: Método objetivo para evaluar y observar la evolución de pacientes recobrándose de la anestesia. *Proceedings of the V Congreso Venezolano de Anestesiología*, Caracas, Venezuela, November 29-December 2, 1972.

Geevarghese KP, Bayat AM, Atik M, **Aldrete JA**: Anesthesia for carotid endarterectomy. *Papers of the 4<sup>th</sup> Australian Congress of Anesthesiologists*, Singapore, pp. 240-248, September 22-25, 1974.

**Aldrete JA**: Allergy and anesthesia: An overgrowing relationship. *Surg Dig (Abst.)*, 1974.

Maguite HT, **Aldrete JA**: Effect of premedicants on recovery from anesthesia in children. *ASA Abstracts of Scientific Papers*, 1974 Annual Meeting, pp. 379-380.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

**Aldrete JA**, Dunbar B: Anesthesia as the first clinical experience. *ASA Abstracts of Scientific Papers*, 1974 Annual Meeting, pp. 33-34.

Carrow DJ, **Aldrete JA**, Shoemaker DR, et al.: Clinical evaluation of a new inhalational anesthetic: 1-Bromo-1, 2, 2-Trifluorocyclobutane (42M-9). *Proceedings of the IV European Congress of Anaesthesiology*, Madrid, 1974, American Elsevier, 1975, pp. 205-214.

**Aldrete JA**: Anesthetic management of the severe alcoholic scheduled for major surgery. "The Expert Opinion." *Surv Anesth* 19: 76-77, 1975.

**Aldrete JA**, Narang R, Sada T, et al.: Reverse carotid flow: A cause of neurotoxicity from injections of local anesthetics in the head and neck. *Abstracts of Scientific Papers*, 1975 American Society of Anesthesiologists Meeting, Chicago, Illinois, pp. 11-12.

**Aldrete JA**, Nicholson JA, Davidson W, et al.: Possible neurotoxicity of local anesthetics through reversible carotid flow. *VI World Congress of Anaesthesiology*, Abstracts of Papers, Mexico City, April 24-30, 1976. *Excerpta Médica*, International Congress Series No. 387.

Arguelles JE, Romo-Salas F, **Aldrete JA**: Effects of different drugs on intrabiliary tract pressure of guinea pigs. *Abstracts of Scientific Papers*, American Society of Anesthesiologists Meeting, 1977, p. 161.

Cullen JA, **Aldrete JA**, Jankovsky L, et al.: Study of diphenylhydantoin as protective agent against cerebral ischemia. Abstracts of Scientific Papers, American Society of Anesthesiologists Meeting, 1977, p. 269.

**Aldrete JA**, Arora SK, Romo-Salas R, et al.: Intra-arterial injection as a possible route of CNS toxicity from local anesthetic drugs. 1977 American Society of Anesthesiologist Meeting, Scientific Abstracts, p. 71.

Manawadu BR, Sherill DL, Swanson GD, Wood K, **Aldrete JA**: B-receptor stimulation and blockade during nitrogen gas embolism. Abstracts of Scientific Papers, American Society of Anesthesiologists Meeting, Chicago, Illinois, pp. 65-66, 1978.

Hug CC Jr., **Aldrete JA**, Sampson JF: Metabolism of morphine administered for anesthesia in patients undergoing liver transplantation. Abstracts of Scientific Papers, American Society of Anesthesiologists Meeting, San Francisco, California. *Anesthesiology* S11: S30, 1979.

De Campo T, Goldman E, Swanson FG, **Aldrete JA**: Long-term PEEP therapy and lung water in oleic acid ARF. Abstracts of Scientific Papers, American Society of Anesthesiologist Meeting, San Francisco, California, *Anesthesiology* 51: S186, 1979.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

Goldman E, De Campo T, **Aldrete JA**: Enflurane concentration: Influence of semi-closed system. Abstracts of Scientific Papers, American Society of Anesthesiologists Meeting, San Francisco, California, *Anesthesiology* 51: S23, 1979.

Goldman E, Goldman MC, Sherrill D, **Aldrete JA**: Enflurane and renal function after transplantation. Abstracts of Scientific Papers, American Society of Anesthesiologists Meeting, San Francisco, California. *Anesthesiology* 51: S24, 1979.

**Aldrete JA**: Sensitivity of lignocaine. (Letter to the Editor). *Anaesth Intens Care* 7: 73-74, 1979.

**Aldrete JA**: Influence of emotional factors on surgical outcome. Cited in: *Anesth News* 6: 1-16, 1980.

De Campo T, Cubillos P, **Aldrete JA**: Furosemide and lung water during experimental ARF. *Anesthesiology* 53: S173, 1980.

**Aldrete JA**, Usubiaga L, Renck R, et al.: Butorphanol vs. morphine as an anesthetic for open heart surgery: A double-blind study. Abstracts of the 7<sup>th</sup> World Congress of Anesthesiologists, Hamburg, Germany, p. 165, 1980.

Goldman E, Goldman MC, **Aldrete JA**: Renal function after enflurane anesthesia for kidney transplant. Abstracts of the 7<sup>th</sup> World Congress of Anesthesiologists, Hamburg, Germany, p. 175, 1980.

De Campo T, Romo-Salas F, **Aldrete JA**: PEEP and the patient's response. Abstracts of the 7<sup>th</sup> World Congress of Anesthesiologists, Hamburg, Germany, p. 263, 1980.

Goldman E, **Aldrete JA**, Swanson G: Evaluation of pneumatocograph for use in pediatric anesthesia. Abstracts of the 7<sup>th</sup> World Congress of Anesthesiologists, Hamburg, Germany, p. 263, 1980.

De Campo T, Goldman E, **Aldrete JA**: Can PEEP modify the elevated pulmonary vascular resistance (PVR) associated with acute respiratory failure (ARF)? Abstracts of the 7<sup>th</sup> World Congress of Anesthesiologists, Hamburg, Germany, p. 344, 1980.

**Aldrete JA**, Virtue RW: Scavenging of anesthetic gases. (Letter to the Editor). *Anesth Analg* 59: 163-164, 1980.

**Aldrete JA**: Low flow closed systems anesthesia: Humidification, cost, and/or pollution. Proceedings of the 7<sup>th</sup> World Congress of Anesthesiologists, Hamburg, Germany, September 14-21, pp. 390-394, 1980.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

**Aldrete JA**, Franatovic Y: Postponement of operations: Its prevention in patients found to be mildly hypertensive. *Arch Surg* 115: 1204-1206, 1980.

Goldman E, **Aldrete JA**, Sherrill D: Phenytoin brain protection in acute reversible hypoxia. Abstracts of the 7<sup>th</sup> World Congress of Anesthesiologists, Hamburg, Germany, p. 215, 1980.

**Aldrete JA**, De Campo T, Usubiaga LE, et al.: Comparison of butorphanol and morphine as analgesics for open heart surgery: A double-blind randomized study. Proceedings of the Society of Cardiac Anesthetists, June 12-13, 1981.

**Aldrete JA**: Quality of patient contact. *Anesth News*, pp. 3 & 5, March 1981.

**Aldrete JA**: Phenytoin in the treatment of cerebral ischemia. (Letter to the Editor) *Anesth Analg* 60: 616-617, 1981.

**Aldrete JA**, Cubillos P: Protection against anoxia by phenytoin and thiopentone in rabbits. The Sixth European Congress of Anaesthesiology, London, September 8-15, p. 24S, 1981.

**Aldrete JA**: Alternatives on brain protection after ischemic injury. *Clin Minerva* 26: 11, 1982.



**Aldrete JA:** Author's reply to a letter to the editor. *South Med J* 76: 1330, 1983.

**Aldrete JA:** Editorial: Del desarrollo a la madurez. *Cirugía y Medicina de Urgencia* 9: 1-2, 1984.

Goldman E, De Campo T, **Aldrete JA:** Failure of steroids to improve hemorrhagic pulmonary edema. Abstracts of Scientific Papers, American Society of Anesthesiologists Meeting, San Francisco, California, *Anesthesiology* 53: 1980.

**Aldrete JA,** Hendricks PL: Differences in the cost of anesthesia. The 8<sup>th</sup> World Congress of Anesthesiologists, Manila, Philippines, IIA482: 22-27, 1984.

**Aldrete JA,** Cubillo P: Modifications of heart rate and arterial pressure changes during anoxia by phenytoin and thiopental in rabbits. The 8<sup>th</sup> World Congress of Anesthesiologists, Manila, Philippines, IIA14: 22-27, 1984.

**Aldrete JA:** Anesthesia practice in a war zone: A glance at the beleaguered nation of El Salvador. *Anesth News*, pp. 33-34, January 1984.

**Aldrete JA:** Editorial Commentary. *The Circular* 1(1): 1-2, 1984.

**Aldrete JA:** Editorial Commentary. *The Circular* 1(2): 1, 1984.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

**Aldrete JA:** Editorial Commentary. *The Circular* 1(3): 1, 1984.

**Aldrete JA:** The silent horseshoe counter. *Anesth News*, p. 11, October 1984.

**Aldrete JA:** Desde los altos a los bajos flujos: A donde hemos llegado. *Rev Arg Anest* 42: 51-55, 1984.

**Aldrete JA:** ...And the frog turned into a prince: Closed circuit in pediatric anesthesia. *The Circular* 2: 13, 1985.

**Aldrete JA,** Wright AJ: Concerning the acceptability of awareness during surgery. (Letter to the Editor). *Anesthesiology* 63: 460-461, 1985.

**Aldrete JA:** Doctor's medical supply mission succeeds in Mexico. *La Voz Hispana de Colorado* (Weekly Bilingual Newspaper), XI (41): 3-5, October 1985.

**Aldrete JA:** Change leads to Doubt-Doubt creates Search-Search generates new findings. *The Circular* 2: 24, 1985.

**Aldrete JA:** Questions and answers. Human aspects of Anesthesiology. *Audio-Digest Anesthesiology* 28 (1), January 1986.

**Aldrete JA:** Correspondence. *Anesthesiology* 64: 843, 1986.

**Aldrete JA:** Closed circuit anesthesia prevents moderate hypothermia occurring in patients having extremity surgery. *The Circular* 4: 3-4, 1987.

Guerrero JAM, **Aldrete JA**, Pearson JD: Function of the Goldman vaporizer at various flow rates. *The Circular* 4: 19-21, 1987.

**Aldrete JA:** Magnesium Physiology and Pharmacology in Anesthesia. *Anesthesiology News*, pp. 33-39, Jan/Feb 1987.

Kim JS, **Aldrete JA**, Kullvanhaya T: Measurements of exposure to N<sub>2</sub>O by personal dosimeters: Comparison using different gas flows. *The Circular* 4: 12-14, 1987.

**Aldrete JA**, Barrios-Alarcon J, Tapia D, Penas M, Lavine LM: Treatment of post-spinal headache with Dextran 40. Abstracts for the American Society of Anesthesiologists, Atlanta, Georgia. *Anesthesiology* 67: A221, 1987.

Barrios-Alarcon J, **Aldrete JA**, Cedrola RL: Variations of the L<sub>5</sub>-S<sub>1</sub> interlaminar space. Best approach from the convex side. Abstracts for the American Society of Anesthesiologists, Atlanta, Georgia. *Anesthesiology* 67: A266, 1987.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

Plancarte R, Amescua C, Marron M, San Miguel P, **Aldrete JA:** Continuous brachial plexus block introducing catheters through a Touhy needle in the axilla. Abstracts for the American Society of Anesthesiologists, Atlanta, Georgia. *Anesthesiology* 67: A287, 1987.

**Aldrete JA**, Roman-de Jesus JC, Russell LJ, d'Cruz O: Intranasal ketamine as induction adjunct in children: Preliminary report. Abstracts for the American Society of Anesthesiologists, Atlanta, Georgia. *Anesthesiology* 67: A5114, 1987.

**Aldrete JA:** Understanding and avoiding backache. *TEMPO (CCH)* January 5: 2-3, 1988.

Marron GM, **Aldrete JA**, Wright AJ: Letter to the Editor. *Anesthesia History Association Newsletter*, January 6: 2, 1988.

**Aldrete JA:** Commentary on AIDS Survey. *Anesthesiology News*, January, p. 43, 1988.

Torrieri A, **Aldrete JA:** Epidural-Spinal Needle. *Acta Anaest Belg* 39: 65-66, 1988.

Aravapalli R, Abouleish E, **Aldrete JA**: Anesthetic implications in the parturient epileptic patient. Scientific Poster for the International Anesthesia Research Society, 62<sup>nd</sup> Congress, San Diego, California. *Anesth Analg* 67: S1, 1988.

Hursh DM, **Aldrete JA**, Hanna LS: Isovolemic hemodilution: A comparative study of diluents. Scientific Poster for the International Anesthesia Research Society, 62<sup>nd</sup> Congress, San Diego, California. *Anesth Analg* 67: S100, 1988.

**Aldrete JA**, Roman-de Jesus JC, Russell LJ, d’Cruz P: Intranasal ketamine as an induction adjunct in children: Preliminary report. Scientific Exhibit for the International Anesthesia Research Society, 62<sup>nd</sup> Congress, San Diego, California, March 5-9, 1988.

**Aldrete JA**, Hanna LS, Hursh DM, Goodman K, Agaiby M: Transoperative hemodilution. The International Anesthesia Research Society, San Diego, California, March 5-9, 1988.

**Aldrete JA**, MacKrell TN: The clinical practice of closed system circuit anesthesia (Abstract). Proceedings of the Congress, “Anesthesiology, Feedback and Feedforward,” Nijmegen, p. 45, 1988.

**Aldrete JA**, Couto da Silva JM, Chulia-Campos V: Trends in defining anesthesia systems and unit doses. Proceedings of the Congress, “Anesthesiology, Feedback and Feedforward,” Nijmegen, pp. 11-20, 1988.

Sabnis LU, **Aldrete JA**: “Aggressive” QA at Cook County Hospital (Letter to the Editor). *APSF Newsletter* 3: 10, 1988.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

Mukkada TJ, Khatiwada S, Fernandez J, **Aldrete JA**: Effect of positive end expiratory pressure on tidal volume. *Anesthesiology* (Abstr.) 69: A269, 1988.

Hanna L, Lopez-Majan V, Ward J, Mathew M, **Aldrete JA**: Non-invasive ejection fraction monitoring: A comparison of the impedance method to the radionuclide cardiography. *Anesthesiology* (Abstr.) 69: A308, 1988.

Ghaly RF, Stone JL, **Aldrete JA**: Motor-evoked potential (MEP) following transcranial magnetic stimulation in monkey anesthetized with nitrous oxide, ketamine and thiamylal sodium. *Anesthesiology* (Abstr.) 69: A606, 1988.

Pappas AS, Santos E, Sukhani R, **Aldrete JA**: Applicability and safety of low flow closed circuit anesthesia in pediatrics. *Anesthesiology* (Abstr.) 69: A783, 1988.

**Aldrete JA**: Postanesthesia recovery scores and postoperative hypoxemia (Letter to the Editor.) *Anesth Analg* 67: 1016-1017, 1988.

**Aldrete JA**: Letter to the Editor. *APSF Newsletter* 3: 33, 1988.

Roman de Jesus JC, **Aldrete JA**, Castillo RA, Hursh D: Uso del butorfanol en analgesia peridural; Comunicación preliminar. *Rev Esp Anest Rean* 35: 26-29, 1988.

Ghaly RF, Stone JL, **Aldrete JA**, Marquez G: Dose effect response of ketamine on motor evoked potentials (MEP) following transcranial magnetic stimulation in primates. *Anesth Analg* (Abstr.) 68: S100, 1989.

Ghaly RF, Stone JL, **Aldrete JA**, Levy WJ: Motor-evoked potentials (MEP) in primates, anesthetic considerations. Scientific Poster presented at the 1989 American Association of Neurological Surgeons Annual Meeting, Washington, D.C., April 1-6, 1989.

Ghaly RF, **Aldrete JA**, Stone JL: Effects of nitrous oxide concentration on electromyographic responses following transcranial magnetic stimulation in primates. *Anesthesiology* 71: A585, 1989.

Ghaly RF, Stone JL, **Aldrete JA**, Kartha RK: Transcranial magnetic-induced motor-evoked potentials in primates: The technique and anesthetic effects. *Anesthesia Technology*, IEEE Engineering in Medicine and Biology Society, 11<sup>th</sup> Annual International Conference, 1989.

Hursh D, Hsueh W, **Aldrete JA**: Pap metabolism in resident and immunologically-activated rat alveolar macrophages. *Anesthesiology* 71: A616, 1989.

Mathew M, Hanna LS, **Aldrete JA**: Pre-operative indices to anticipate difficult tracheal intubation. *Anesth Analg* 68: S187, 1989.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

Ghaly RF, Stone JL, Kartha RK, Jaster JH, **Aldrete JA**: Effects of anesthetic induction dose of midazolam on motor-evoked potentials in primates. *Anesthesiology* 73: A747, 1990.

Tapia DP, Waxler BJ, Hursh D, **Aldrete JA**: Effects of sodium bisulfite on Sprague-Dawley rat sciatic nerve: A Preliminary Report. *Reg Anesth* 15 (1S): 90, 1990.

**Aldrete JA**, Cummins AB, Brown CA: Persistent post-dural puncture headache treated with infusion of epidural Dextran 40. World Congress of Anaesthesiologists, The Hague, Netherlands, 1992.

**Aldrete JA**, Vandenberg BA, Rardain WC, Harasimowicz JA: Soft tissue lesions in patients with myofascial pain syndromes diagnosed with ultrasound. World Congress of Anaesthesiologists, The Hague, Netherlands, 1992.

**Aldrete JA**, Vanderberg BA, Rardain WL, Harasimowicz J: Use of ultrasound as an adjunct to locate anatomical landmarks in regional anesthesia. Poster Presentation, *Reg Anesth* 17: 57, 1992.

**Aldrete JA:** Cummins AB, Brown CA, Yarcho C: Cervical radiculopathy treated by epidural infusion of analgesics in homebound patients. World Congress of Anaesthesiologists, The Hague, Netherlands, 1992.

**Aldrete JA,** Hurst AB, Caloto R, Yarcho C: Treatment of prolonged severe migraine headache crisis at patient's domicile: A preliminary report. American Academy of Pain Management, Annual Conference, 1992.

**Aldrete JA,** Caloto R, Hurst AB, Brown CA: Comparative study of ketorolac with MgSO<sub>4</sub> and bupivacaine for the injection of trigger points: Preliminary study. American Academy of Pain Management Annual Conference, 1992.

**Aldrete JA,** Rardain W, Vandenberg B, Harasimowicz J, Caloto R: Ultrasound for the diagnosis of soft tissue lesions in pain management. American Academy for Pain Management Annual Conference, 1992.

**Aldrete JA,** Brown CA, Caloto R, Dailey J, Williams K: Treatment of prolonged severe migraine headaches with butorphanol and diazepam, intravenously. American Academy of Pain Management Annual Conference, 1992.

**Aldrete JA:** Application of ultrasound as diagnostic tool in pain management. American Society of Anesthesiologists Annual Meeting, Washington, D.C., 1992.

**Aldrete JA:** Epidural steroid injections by the caudal approach in anti-coagulated patients. American Academy of Pain Management Annual Conference, 1993.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

Aldrete-Velasco J, Morales Saavedra J, Gamboa-Aldeco, **Aldrete JA:** Peripheral neuropathy in non-insulin dependent diabetic (N-IDO) patients. American Academy of Pain Management Annual Conference, 1993.

Burke V, Gerald D, **Aldrete JA,** Decker B: Hemodynamic and pain level changes with aquasoothe drywater therapy in chronic pain syndrome. American Academy of Pain Management Annual Conference, 1993.

Aldrete-Velasco J, Villacana-Moctezuma H, **Aldrete JA:** Treatment of severe diabetic neuropathy (DN) with tolrestate (TST). American Society of Anesthesiologists Annual Meeting, 1993.

**Aldrete JA,** Harasimowicz J: Epidural fibrosis developing in chronically-implanted epidural catheters. American Society of Anesthesiologists Annual Meeting, Atlanta, Georgia, 1993.

**Aldrete JA:** Additional of ketorolac tromethamine (KC) to etidocaine (E) for trigger point injections. Poster Presentation, *Reg Anesth* 18: 37, 1993.

**Aldrete JA:** Epidural steroid injections by the caudal approach in anti-coagulated patients. 47<sup>th</sup> Postgraduate Assembly, The New York State Society of Anesthesiologists, Inc., 1993.

**Aldrete JA:** Reduction of nausea and vomiting from epidural opiates by adding droperidol. 47<sup>th</sup> Postgraduate Assembly, The New York State Society of Anesthesiologists, Inc., 1993.

**Aldrete JA, Ghaly RF:** Pseudomeningoceles as cause of pain after laminectomy. 47<sup>th</sup> Postgraduate Assembly, The New York State Society of Anesthesiologists, Inc., 1993.

**Aldrete JA:** Letter to the Editor. Epidural dextran for PDPH. *Reg Anesth* 18: 325-326, 1993.

**Aldrete JA, Brown C, Yarcho KL:** Cervical radiculopathy treated by infusion of epidural analgesics in homebound patients. *J Clin Anesth* 6: 33-36, 1994.

**Aldrete JA:** Letter to the Editor, *ASA Newsletter*. April 1994.

**Aldrete JA:** Persistent post-dural puncture headache treated with epidural infusion of dextran. *Headache, The Journal of Head and Face Pain* 34: 265, 1994.

**Aldrete JA, Brown C, Yarcho K, Gerald ED, Montpetit FH:** Non-malignant intractable pain treated with temporary epidural infusions of analgesics at patient's domicile. ASRA Annual Meeting, 81, 1994.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

**Aldrete JA:** Securing epidural catheters to Tuohy connectors. *Anesthesiology* 82: 320, 1995

**Aldrete JA:** The Post-Anesthesia Recovery Score Revisited. *Journal of Clinical Anesthesia*, Letter to the Editor 7: 89-91, 1995.

**Aldrete JA:** Letter to the Editor. *American Journal of Pain Management* 5: 38, 1995.

**Aldrete JA:** From the theory to the practice of "Near-Closed System" anesthesia. *Applied Cardiopulmonary Pathophysiology* 2: 5-11, 1995.

**Aldrete JA:** Post-Anesthetic Recovery Score Modified. System assesses ambulatory patients for street fitness. *Inside Ambulatory Care*, Vol. 2, No. 3, 1995.

Torrieri A, **Aldrete JA:** Suprascapular nerve block (SSNB) prevents shoulder pain and discomfort in patients in the lateral position. *Anesthesiology* 83: A853, 1995.

**Aldrete JA**, Williams SK, Wytttenbach WH: Prophylactic antibiotics reduce the risk of infections from extended epidural infusions in ambulatory patients. *Anesthesiology* 83: A856, 1995.

**Aldrete JA**, Ghaly RF, Vascello L, Tomlin D, Montpetit FH: Identification of landmarks in MRI films of lumbar and cervical spines by anesthesiologist. *Anesthesiology* 83: A1047, 1995.

**Aldrete JA**: The Pain Progress Score: A tool to measure therapeutic progress. ASRA Annual Meeting, *Reg Anesth* 20(S2): 55, 1995.

**Aldrete JA**, Vascello LA, Aldrete VT: Fine spinal needles for single shot lumbar epidural injections. ASRA Annual Meeting, *Reg Anesth* 20(S2): 57, 1995.

**Aldrete JA**, Valente MJ: Efficiency study of the rate of delivery of disposable non-mechanical pumps used for epidural infusions. ASRA Annual Meeting, *Reg Anesth* 20(S2): 86, 1995.

**Aldrete JA**, Williams SK: Use of bupivacaine and morphine in computerized implanted pumps for the relief of chronic non-malignant pain. ASRA Annual Meeting, *Reg Anesth* 20(S2): 136, 1995.

**Aldrete JA**, Aldrete VT: Epidural iced-saline injections for degenerative lumbar disease in geriatric patients. ASRA Annual Meeting, *Reg Anesth* 20(S2): 138, 1995.

**Aldrete JA**: Alternated epidural indomethacin, steroids effective in chronic low back pain patients. *Anesthesiology News*, p. 12, 1996.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

**Aldrete JA**: Letter to the Editor. Bupivacaine toxicity secondary to continuous epidural infusion. *Reg Anesth* 21: 498-499, 1996.

**Aldrete JA**: Letter to the Editor. Torrieri and Combined Spinal-Epidural Technique. *Reg Anesth* 21: 599-600, 1996.

**Aldrete JA**: Letter to the Editor. *Anesthesiology News*, p. 32, 1996.

**Aldrete JA**, Decker L, Decker B: Medication usage change associated with temporary epidural catheters: A preliminary study. American Academy Annual Meeting, 1996.

**Aldrete JA**: Letter to the Editor. The ethics of death-hastening or death-causing palliative analgesic administration. *Journal of Pain and Symptom Management* 14: 2-3, 1997.

**Aldrete JA**: Letter to the Editor. Intrathecal hematoma and arachnoiditis after prophylactic blood patch through a catheter. *Anesth Analg* 84: 233-234, 1997.

**Aldrete JA:** Letter to the Editor. History of Epidural Anesthesia. *Bulletin of Anesthesia History*, p. 11, 1997.

**Aldrete JA:** Medicare is being dumped on by private insurers. *SPS Newsletter*, p. 11, 1997.

**Aldrete JA, Ghaly RF:** Reply to a Letter to the Editor on Arachnoiditis from Adhesiolysis. *Pain Digest* 7: 160-161, 1997.

**Aldrete JA:** Letter to the Editor. Identification of the epidural space: Is loss to air a safe technique? *Reg Anesth* 22: 590-591, 1997.

**Aldrete JA, Giles SL:** Is the cost of preservative-free opioids for intraspinal use justified? *Journal of Pain and Management* 14, 326-327, 1997.

**Aldrete JA:** Torrieri y la Técnica Epidural-Espinal Combinada. *Rev Arg Anest* 2: 113-114, 1997.

**Aldrete JA:** Does consideration of psychosocial factors help clinicians treat patients in pain? *Anesthesiology News*, pp. 22-24, 1998.

**Aldrete JA:** Should we limit our patients to only three epidural steroid blocks? *SPS Newsletter*, pg. 12 & 13, 1998.

**Aldrete JA:** Epidural blocks with a 25g “modified tip” epidural needle. *Reg Anesth Pain Med* 24: 46, 1999.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

**Aldrete JA, Aldrete VT, Vascello LA:** Gabapentin reduces neuropathic pain in arachnoiditis. *Reg Anesth Pain Med* 24: 66, 1999.

**Aldrete JA:** Intrathecal methylprednisolone “sans preservative.” *Reg Anesth Pain Med* 24: 67, 1999.

**Aldrete JA, Sued JA, Aldrete VT, Williams SK:** Epidural injections of indomethacin for postlaminectomy syndrome. *Reg Anesth Pain Med* 24: 70, 1999.

Guevara M, **Aldrete JA**, DeLille R, Gutierrez B, Tamariz O, Sagoya J: Lack of neurotoxicity from intrathecal indomethacin in a rat preparation. *Reg Anesth Pain Med* 24(3): 72, 1999.

**Aldrete JA:** Editorial: Publicando en español. *Rev Arg Anest* 57: 281-282, 1999.

**Aldrete JA:** Prologue. In: *Anestesia Obstétrica*. Mexico, 2000. (In Press).



**Aldrete JA:** Letter to the Editor. *OR Manager* 16: 29, 2000.

**Aldrete JA, Ghaly RF, Aldrete VT:** Letter to the Editor: Treatment of pain from vertebral compression fractures caused by osteoporosis. *Reg Anesth Pain Med* 25(3): 328-329, 2000.

**Aldrete JA, Ghaly RF:** Letter to the Editor: Need for precise diagnosis prior to epidural steroids. *Anesthesiology* 93: 565-566, 2000.

**Aldrete JA, Aldrete VT:** Methylprednisolone, Bupivacaine and Iced Saline for Radicular Sciatic Pain. 8<sup>th</sup> EuroPain Conference on Pain Research.

**Aldrete JA, Aldrete VT:** Clinical Symptoms of Arachnoiditis. 8<sup>th</sup> EuroPain Conference on Pain Research.

**Aldrete JA:** Desaturation events with high flow & near-closed circuit anesthesia. Association for Low Flow Anaesthesia, The Fifth Annual Symposium, ALFA 2000, Ulm, Germany, September 8-9, 2000. *Applied Cardiopulmonary Pathophysiology* 9: 120-121, 2000.

**Aldrete JA:** Radiological diagnosis of arachnoiditis in relation to possible cause. 19<sup>th</sup> Annual ESRA Congress, Rome, Italy, *IMRAPT* 12(3): 49, 2000.

**Aldrete JA, Aldrete VT, Ghaly RF:** Epidural indomethacin in diabetic patients. 19<sup>th</sup> Annual ESRA Congress, Rome, Italy, *IMRAPT* 12(3): 121, 2000.

#### **ABSTRACTS, EDITORIALS AND BRIEF COMMUNICATIONS (cont.d)**

**Aldrete JA:** Can arachnoiditis occur from regional anesthesia or pain management procedures? 26<sup>th</sup> Congress of the Scandinavian Society of Anaesthesiology, and Intensive Care Medicine. *Acta Anaesth Scan* 115, vol 45, 19, June 2001

**Aldrete, JA:** Spinal or epidural anesthesia: real indications or just a matter of preference? 26<sup>th</sup> Congress of the Scandinavian Society of Anaesthesiology, and Intensive Care Medicine. *Acta Anaesth Scan* 115, vol 45, 19, June 2001

**Aldrete JA, Aldrete VT, Montpetit, FH, Johnson SC:** Prevention of arachnoiditis produced from neuroaxis anesthesia and pain management procedures. 55<sup>th</sup> Postgraduate Assembly, The New York State Society of Anesthesiologists, Inc., S-8017, pp 151, December 2001.

**Aldrete JA:** Does Phenol produce neurolysis or ischemia? ASA annual Meeting, A-941, pp 190, October 2002.

**Aldrete JA:** Reduction of headache in Chiari I malformation. ASA annual Meeting, A-929, pp 284, October 2002. Aldrete JA:

**Aldrete JA:** Arachnoiditis from neuroaxial anesthesia. ASA annual Meeting, 1, pp 307, October 2002.

**Aldrete JA:** Letter to the Editor. Radiological Imaging before Epidural Steroid Injections. *Anesthesiology* V97:4: 1040-1041, Oct 2002.

**Aldrete JA:** Letter to the Editor. Recurrent neurological symptoms in a patient after repeat combined spinal and epidural anaesthesia. *Br J of Anaesth* 90:3:March 2003.

**Aldrete JA:** Dr. Aldrete Comments On the Findings By Ahmad et al. *Anesthesiology News* Page 42-3, April 2003.

**Aldrete JA:** Letter to the Editor. Nerve Root “Irritation” or Inflammation Diagnosed by Magnetic Resonance Imaging. *Anesthesiology* V98:No 5:1294:May 2003.

**Aldrete JA:** Causes of Arachnoiditis. ASA annual Meeting, pp 347, October 2003.

**Aldrete JA:** Comparison of epidural Indomethacin to Methylprednisolone in diabetic patients. ASA annual Meeting, pp 306, October 2003.

**Aldrete JA:** Propanolol and Acetazolamide in patients with postlaminectomy pseudomeningocele. ASA annual Meeting, pp 306, October 2003.

**Aldrete JA:** Who presents free papers at the annual meeting of the American Society of Anesthesiologists? ASA annual Meeting, pp 260, October 2003.

**Aldrete JA:** Nerve root axon regeneration after intrathecal injection of phenol. ASA annual Meeting, pp 280, October 2003.

## CHAPTERS IN MONOGRAPHS & TEXTBOOKS

**Aldrete JA**, Virtue RW: Effects of prolonged inhalation of anesthetic and other gases on blood and bone marrow of rats. In: *Toxicity of Anesthetics*. Ed.: Fink BR. Williams and Wilkins: Philadelphia, 1968, Chapter IX, pp. 105-113.

**Aldrete JA**: Anesthesia and Intraoperative Care. In: *Experience in Hepatic Transplantation*. Ed.: Starzl TE. WB Saunders Co., Philadelphia, 1969, Chapter VII, pp. 83-111.

**Aldrete JA**: Anesthetic Techniques for Ophthalmological Surgery. In: *Second Report on Cataract Surgery*. Ed.: Welsh RE. Miami Educational Press, 1971, pp. 488-495.

**Aldrete JA**: Reactions to Local Anesthetics. In: *Dentistry and the Allergic Patient*. Ed.: Frazier CA. CC Thomas, 1973, Chapter VI, pp. 72-109.

**Aldrete JA:** Hematologic Diseases. In: *Anesthesia and Uncommon Diseases: Pathophysiologic and Clinical Correlations*. Eds.: Katz J and Kadis LB. WB Saunders Co., Philadelphia, 1973, Chapter VII, pp. 231-293.

Kinnard DW, **Aldrete JA:** Preoperative Care (Chapter XII) and Postoperative Care (Chapter XIII). In: *Practice of Surgery*. Hagerstow: Harper and Row, revised ed., 1973.

**Aldrete JA:** Clinical Implications of Magnesium Therapy. In: *The Anesthesiologists, Mother and Newborn*. Eds.: Shnider SM and Moya F, Williams and Wilkins, 1974, Chapter XV, pp. 128-135.

**Aldrete JA:** Anesthesiology and the Allergic Patient. In: *Annual Review of Allergy*, 1975-1976. Ed.: Frazier CA. Medical Examination Publishing Co, Inc., Flushing, New York, 1977, Chapter 25, pp. 408-418.

Male CG, **Aldrete JA**, Carrow DJ: Pulmonary Morbidity in Patients Unconscious from Drug Overdose. In: *Recent Progress in Anaesthesiology and Resuscitation*. Eds.: Arias A, Llauro R, Nalda MA, Lunn JN, Excerta Medica, Amersterdam, The Netherlands, 1975, pp. 215-220.

**Aldrete JA:** Liver Transplantation: Intraoperative and Anesthetic Management. In: *Recent Progress in Anaesthesiology and Resuscitation*. Eds.: Arias A, Llauro R, Nalda MA, Lunn JN, Excerta Medica, Amersterdam, The Netherlands, 1975, pp. 387-389.

**Aldrete JA:** La Sala de Recuperación o Sala Postanestésica. In: *Fundamentos de Anestesiología*. 2<sup>a</sup> edición, La Prensa Médica Mexicana, S.A., Mexico, 1976, pp. 241-244.

#### CHAPTERS IN MONOGRAPHS & TEXTBOOKS (cont.d)

Arora SK, **Aldrete JA:** Anesthetic Agents as Allergenic Drugs. In: *Annual Review of Allergy*, 1997-1998. Ed.: Frazier CA. Medical Examination Publishing Co., Inc., Garden City, NY, 1999, pp. 584-594.

Carrow DJ, **Aldrete JA**, Shoemaker DR, et al.: Clinical Evaluation of a New Inhalation Anesthetic: 1-Bromo-1, 2, 2, - Tri-fluorocyclobutane (42M-9). In: *Recent Progress in Anesthesiology and Resuscitation*. Eds.: Arias A, Llauro R, Nalda MA, Lunn JN, Excerta Medica, Amersterdam, The Netherlands, 1975, pp. 205-214.

Solomons CC, Tan S, **Aldrete JA:** Platelet Metabolism and Malignant Hyperthermia. In: *Malignant Hyperthermia*. Eds.: Aldrete JA and Britt BA. Grune and Stratton, New York, NY, 1978, p. 221.

Tan S, **Aldrete JA**, Solomons CC: Correlation of Serum Creatine Phosphokinase and Pyrophosphate During Surgery in Patients with Malignant Hyperthermia Susceptibility. In: *Malignant Hyperthermia*. Eds.: Aldrete JA and Britt BA. Grune and Stratton, New York, NY, 1978, p. 389.

**Aldrete JA**, Romo-Salas F: From the High to the Low Flows. In: *Low Flow/Closed System Anesthesia*. Ed.: Aldrete JA. Grune and Stratton, New York, NY, 1979, pp. 53-60.

**Aldrete JA**: Is Chronic Exposure a Real Danger? In: *Low Flow/Closed System Anesthesia*. Ed.: Aldrete JA. Grune and Stratton, New York, NY, 1979, pp. 279-285.

**Aldrete JA**, Romo-Salas F: Oxygenation with High, Intermediate, and Low Gas Flows During Thoracic and Abdominal Surgery: Studies at an Altitude of One Mile. In: *Low Flow/Closed System Anesthesia*. Ed.: Aldrete JA. Grune and Stratton, New York, NY, 1979, p. 53.

**Aldrete JA** and Winter CL: Aspiration Pneumonitis. (Chapter 62). In: *Management of High Risk Pregnancy*. Ed.: Queenan JT. Medical Economics, Oradell, NJ, 1985, pp. 348-349.

Cabanas AM and **Aldrete JA**: Reflexiones sobre reacciones tóxicas y alérgicas. In: *Anestesia Obstétrica y Perinatología*, Temas Selectos. Eds.: Gandera JA, Fraustro SA, Guerrero JAA, Noriega RS. Mexico, 1978, pp. 348-349.

**Aldrete JA**, McDonald JS: Low-Dose Ketamine-Diazepam Prevents Adverse Reactions. In: *Trends in Intravenous Anesthesia*. Eds.: Aldrete JA and Stanley TH. Year Book Medical Publishers, Chicago, 1980, pp. 331-342.

**Aldrete JA**: Somnoanalgesia with Pentazepam. In: *Trends in Intravenous Anesthesia*. Eds.: Aldrete JA and Stanley TH. Year Book Medical Publishers, Chicago, 1980, pp. 433-436.

#### **CHAPTERS IN MONOGRAPHS & TEXTBOOKS (cont.d)**

**Aldrete JA**, McDonald JS: The Post-Anesthetic Recovery Score as a Method of Evaluation of Anesthesia Performance. In: *Health Care Delivery in Anesthesia*. E. Orkin (ed.) G.E. Stickley, Co., Publisher, 1980, pp. 73-78.

**Aldrete JA**, Guerra F: Hematological Diseases. (Chapter 8). In: *Anesthesia for Uncommon Diseases*. 2<sup>nd</sup> Edition. Eds.: Katz J, Benumof J, and Kadis A. WB Saunders Co, Philadelphia, 1981, pp. 313-383.

**Aldrete JA**: Observations on Patients Allegedly Allergic to Local Anesthetic Drugs. In: *Neue Aspekte in der Regionalanaesthesie 3*. Eds.: Von Wust HJ, Hicks S, Zindler M. Anaesthesiology and Intensivmedizin 158, 1983, pp. 62-68.

**Aldrete JA:** Reverse Arterial Blood Flow: A Mechanism for Neurotoxicity from Local Anesthetics. In: *Neue Aspekte in der Regionalanaesthesia 3*. Eds.: Von Wust HJ, Hicks S, Zindler M. *Anaesthesiology and Intensive Medicine* 158, 1983, pp. 62-68.

**Aldrete JA,** Winter CL: Aspiration Pneumonitis. In: *Management of High-Risk Pregnancy*. Ed.: Queenan JT. Medical Economics: Oradell, NJ, 1985, pp. 645-654.

**Aldrete JA,** Aldrete-Velasco J: The Use of Alcohol for Anesthesia by Miguel Garcia-Marin. In: *Anaesthesia—Essays on its History*. Eds.: Ruprecht J, Van Lieburg MJ, Lee JA, Erdman W. Springer-Verlag, Berlin, Heidelberg, 1985, pp. 79-87.

Villazon SA, Palacio MG, **Aldrete JA,** et al.: Nutrición en Cirugía. In: *Tratado de Cirugía*. Eds.: Torres RR and Tover MA. Nueva Editorial Interamericana, Mexico City, 1986, pp. 161-179.

**Aldrete JA,** Cubillos PA, Goldman E: Anestesia. In: *Tratado de Cirugía*. Eds.: Torres RR and Tover MA. Nueva Editorial Interamericana, Mexico City, 1986, pp. 181-214.

**Aldrete JA,** De Campo T, Fisher X: Anestesia para Transplantes de Órganos. In: *Transplantes de Órganos*. Eds.: Santiago-Delphin EA, Ruiz-Speare JO. Salvat Mexicana de Ediciones, S.A. de C.V., Mexico, 1987, pp. 155-164.

**Aldrete JA,** Cubillos P: Chapter 1: Anestesia Quirúrgica. Chapter 2: Evaluación Preoperatoria y Medicación en Pacientes de Alto Riesgo. In: *Técnicas Quirúrgicas*. Ed.: Torres RR. Editorial Interamericana, 1986.

## CHAPTERS IN MONOGRAPHS & TEXTBOOKS (cont.d)

**Aldrete JA:** Complications of Positioning: Recovery Room Assessment. In: *Positioning in Anesthesia and Surgery*. 2<sup>nd</sup> Edition. Ed.: Martin JT, WB Saunders Co., Philadelphia, 1987, pp. 329-335.

Ghaly RF, Stone JL, **Aldrete JA:** Effects of Ketamine on Electromyographic Responses Following Transcranial Magnetic Stimulation in Primates. E.F. Domino, NPP Books, 1990, pp. 193-197.

**Aldrete JA:** Needs to Determine Costs. In: *Cost of Anesthesia*. Mediglobe SA, Fribourg, Switzerland, 1990, pp. 8-11.

**Aldrete JA**, Goodman K: Comparative Analysis and Cost Differences Among Geographical Area. In: *Cost of Anesthesia*. Mediglobe SA, Fribourg, Switzerland, 1990, pp. 94-111.

Gallagher D, Vazeery AK, **Aldrete JA**: The cost of narcotic analgesia. In: *Cost of Anesthesia*. Mediglobe SA, Fribourg, Switzerland, 1990, pp. 126-133.

Baylis BM, **Aldrete JA**: Analysis of the pricing of muscle relaxant drugs. In: *Cost of Anesthesia*. Mediglobe SA, Fribourg, Switzerland, 1990, pp. 133-137.

**Aldrete JA**: High Flow vs. Low Flows: Cost Differences. In: *Cost of Anesthesia*. Mediglobe SA, Fribourg, Switzerland, 1990, pp. 142-148.

Vazeery AK, **Aldrete JA**: Comparative Cost Evaluation of Disposable and Non-Disposable Anesthetic Equipment. In: *Cost of Anesthesia*. Mediglobe SA, Fribourg, Switzerland, 1990, pp. 148-158.

**Aldrete JA**: Discharge Criteria. In: *Bailliere's Clinical Anaesthesiology* 8:4 Baillere Tindall Limited, 1994, pp. 763-773.

**Aldrete JA**: From the theory to the practice of "near-closed system" anesthesia. In: *Hot Topics in Anesthesia*, Volume I: Low Flow Anesthesia and Monitoring Requirements. Kluwer Academic Publishers, Dordrecht, The Netherlands, 1995, pp. 5-12.

**Aldrete JA**, Aldrete-Velasco J: Manual Clínico del Dolor. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1997, pp. 7-48.

**Aldrete JA**, Naranjo P, Pasquel J: El dolor desde el encuentro de los mundos. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 3-37.

Ceraso OL, **Aldrete JA**: Mecanismos de Integración y Modulación del Dolor. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 39-59.

#### **CHAPTERS IN MONOGRAPHS & TEXTBOOKS (cont.d)**

Ceraso OL, **Aldrete JA**: Fisiopatología del Dolor. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 61-79.

**Aldrete JA**: Algas por dolor en miembro fantasma. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., 1999, pp 257-263.

**Aldrete JA**, Aldrete VT: Algas de la articulación temporomandibular. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., 1999, pp 359-363

**Aldrete JA**: Algas Cervicobraquiales. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 365-382.

**Aldrete JA:** Algias del tórax. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 383-390.

**Aldrete JA:** Algias abdominales. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 391-395.

**Aldrete JA:** Lumbalgias. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 397-422.

**Aldrete JA:** Algias Pélvicas. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 443-450.

**Aldrete JA, Zapata JC:** Aracnoiditis. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 453-473.

**Aldrete JA, Aldrete-Velasco J:** Dolor en el paciente inmunodeprimido. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 607-615.

**Aldrete JA, Wenk RD:** Cuidados paliativos. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 697-712.

**Aldrete JA, Aldrete-Velasco J:** Analgésicos no opiáceos. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 757-770.

**Aldrete JA, Andrade-Marcano D:** Bloqueo peridural. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 909-950.

Gutiérrez-Guillén A, Gutiérrez-Goicochea JM, **Aldrete JA:** Bloqueo caudal. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp951-962.

#### **CHAPTERS IN MONOGRAPHS & TEXTBOOKS (cont.d)**

**Aldrete JA, Pallares VS, Szeinfeld M:** Bloqueos de nervios en las extremidades. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 975-1019.

**Aldrete JA:** Infusiones epidurales. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 1021-1041.

**Aldrete JA:** Infusiones Intratecales. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., 1999, pp 1043-1056.



**Aldrete JA:** Analgesia Postoperatoria. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 1107-1120 .

Ghaly RF, **Aldrete JA:** Intervenciones quirúrgicas en algiología. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 1121-1137.

Velasco GA, **Aldrete JA:** Medicina alternativa en el tratamiento del dolor. In: *Tratado de Algiología*. Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999, pp 1163-1176.

**Aldrete JA:** Consideraciones anestésicas en pacientes con transplante de órganos. In: *Cando L. Anestesia Obstétrica*. Ed, Manual Moderno, México, 2001, pp.683-688.

**Aldrete JA,** Ginesta V: Antecedentes históricos de la anestesia. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 3-28.

Espinal Gallegos M, **Aldrete JA:** Fisiología cardiovascular. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 117-40.

Vascello LA, **Aldrete JA:** Nociones básicas de física. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 465-71.

**Aldrete JA:** Conservación de la sangre. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 725-31.

**Aldrete JA:** Laparoscopia, toracoscopia y nefroscopia. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 1033-47.

**Aldrete JA:** En las Alturas. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 1255-63.

Albin M, **Aldrete JA:** Neuroanestesia. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 1267-1301.

#### **CHAPTERS IN MONOGRAPHS & TEXTBOOKS (cont.d)**

Mesa AM, **Aldrete JA:** Trasplante de órganos. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 1427-46.

**Aldrete JA:** Bioterrorismo. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 1499-1510.

**Aldrete JA,** Wright AJ: Consciente bajo anestesia. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición*. Manual Moderno – Mexico City, Mexico, 2003, pp 1527-31.

**Aldrete JA:** Reacciones emocionales a la anestesia y a la cirugía. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición.* Manual Moderno – Mexico City, Mexico, 2003, pp 1595-1601.

**Aldrete JA, Wright AJ:** Anestesia y el alma. In: *Texto de Anestesiología Teórico-Práctica. 2ª edición.* Manual Moderno – Mexico City, Mexico, 2003, pp 1625-28.

## **BOOKS EDITED**

*Malignant Hyperthermia.* **Aldrete JA,** Britt BA. Grune and Stratton, New York, 1978.

*Low Flow and Closed System Anesthesia.* **Aldrete JA,** Lowe H, Virtue RE. Grune and Stratton, New York, 1979.

*The Hidden Dimension: Emotional Responses and Psychological Responses to Anesthesia and Surgery.* Guerra F, **Aldrete JA.** Grune and Stratton, New York, 1980.

*Trends in Intravenous Anesthesia.* **Aldrete JA** and Stanley T, Year Book Medical Publishers, Chicago, 1980.

*Texto de Anestesiología Teórico-Práctica.* **Aldrete JA** and Associate Editors. Editorial Médica Salvat Mexicana de Ediciones, S.A. de C.V., Mexico City, Mexico. Vol. I, 1986.

*Texto de Anestesiología Teórico-Práctica.* **Aldrete JA** and Associate Editors. Editorial Médica, Salvat Mexicana de Ediciones, S.A. de C.V., Mexico City, Mexico. Vol. II, 1990.

*Cost of Anesthesia.* **Aldrete JA.** Mediglobe SA, Fribourg, Switzerland, 1990.

*Tratado de Algiología.* **Aldrete JA.** Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 1999.

*Manual de Anestesia para Laparoscopia y Toracoscopia.* **Aldrete JA** Ciencia y Cultura Latinoamérica, S.A. de C.V., Mexico, 2000.

*Arachnoiditis: The Silent Epidemic.* **Aldrete JA.** FutureMed - CCL, Denver/Mexico, 2000.

*Texto de Anestesiología Teórico-Práctica. 2ª edición.* **Aldrete JA** and Associate Editors. Manual Moderno – Mexico City, Mexico, 2003.

## BOOK REVIEWS

**Arachnoiditis: The Silent Epidemic.** Aldrete JA. FutureMed - CCL, Denver/Mexico, 2000. *Anesth Int Care*:29:2, April 2001.

**Arachnoiditis: The Silent Epidemic.** Aldrete JA. FutureMed - CCL, Denver/Mexico, 2000. *J Neurosurg*:96:1155, June 2002.

**Arachnoiditis: The Silent Epidemic.** Aldrete JA. FutureMed - CCL, Denver/Mexico, 2000. *Br J Anesth*:88:749-750, 2002.

**Arachnoiditis: The Silent Epidemic.** Aldrete JA. FutureMed - CCL, Denver/Mexico, 2000. *Arachnoiditis Trust Newsletter*:United Kingdom, 2002.

**Arachnoiditis: The Silent Epidemic.** Aldrete JA. FutureMed - CCL, Denver/Mexico, 2000. *JNNP Online*: 73:101, 2002.

<http://jnnp.bmjournals.com/cgi/content/full/83/1/101-a>

## INVENTIONS & COPYRIGHTS

First one-piece for combined spinal-epidural anesthesia.

Torrieri A, **Aldrete JA**: Epidural-Spinal needle. *Acta Anaesth Belg* 39: 65-66, 1988

First fine epidural needle for epidural injections.

**Aldrete JA**, Harms JE: Experience with a new 25-gauge epidural needle. *Pain Digest* 8: 260-263, 1998. REGANEST™ Aldrete 25G epidural needles.

Copyright certificate TX<sub>u</sub> 940-856 from U.S. copyright Office. Library of Congress "Arachnoiditis: The Silent Epidemic".

## **OBITUARIES AND EULOGIES**

Fernando Rodriguez de la Fuente,  
Revista Mexicana de Anestesia, 1987

Tsueno Sada, M.D.,  
Japanese Journal of Anesthesiology, 1985

Robert W. Virtue, M.D., Ph.D.  
History of Anesthesia Newsletter, 1997

John J. Bonica, M.D.  
Anesthesiology News, 1997

Valentino D.B. Mazzia, M.D.  
Anesthesiology News, p.6, June 1999