

CURRICULUM VITAE

Name: James Michael Riopelle, M.D.

Business Address: LSUHSC School of Medicine
1542 Tulane Ave, Ste. 659
New Orleans, LA 70112

Business Telephone/Fax: (504) 568-2315 / (504) 568-2317 (Fax)

Business Email Address: jriope@lsuhsc.edu

Citizenship: U.S.A.

Education:

Undergraduate Tulane University
New Orleans, Louisiana
Degree: Bachelor of Science
1967-1971

Tulane University and Louisiana State
University at New Orleans for postgraduate
study in Organic and Inorganic Chemistry
and Physics (undergraduate course work)
1971-1972

Graduate/Medical Emory University School of Medicine,
Clifton Road, Atlanta, GA
Degree: Doctor of Medicine
July 1972 – June 1976

Internship Sydney Hospital
Sydney, Australia
Rotating House Officer
July 1976 – December 1977

St. Luke's Hospital
Sydney, Australia
Internal Medicine House Officer
January 1978 – April 1978

Residency Charity Hospital of Louisiana at New
Orleans
Residency in Anesthesiology
(Chief Resident 1980-1981)
May 1979 – May 1981

Post-Doctoral Fellowships

Summer Fellowship in Tropical Medicine,
Gorgas Institute of Tropical Medicine and
Hygiene (funded by US Department of
Health, Education, and Welfare)
July 1975 – September 1975

Summer Research Fellowship in Clinical
Pathology; a new radioimmunoassay to
thyroxine-binding pre-albumin was
developed
June 1974 – September 1974

Certification:

American Board of Anesthesiology
September 1983, recertified 2009

Academic and Professional Appointments:

Louisiana State University Health Sciences
Center
New Orleans, Louisiana
Professor - Clinical Specialist
May 1981 – Present

MCLNO Trauma Center at Elmwood
Medical Center
New Orleans, Louisiana
Staff Anesthesiologist
June 2006 – Present

NorthShore Regional Medical Center
Slidell, Louisiana
Staff Anesthesiologist
January 2006 – Present

Vista Surgical Hospital
Baton Rouge, Louisiana
Staff Anesthesiologist
January 2006 – August 2006

Kenner Regional Medical Center
Kenner, Louisiana
Staff Anesthesiologist
December 2005 – Present

Earl K. Long Medical Center
Baton Rouge, Louisiana
Staff Anesthesiologist

September 2005 – October 2005

Lindy Boggs Medical Center
New Orleans, Louisiana
Staff Anesthesiologist
March 2005 – September 2005

LSU Health Sciences Center
New Orleans, Louisiana
Interim Chairman, Dept. of Anesthesiology
June 2004 – February 2005

St. Claude Medical Center
New Orleans, Louisiana
Staff Anesthesiologist
December 1999 – March 2000

Xavier University
New Orleans, Louisiana
Associate Professor of Nurse Anesthesiology
1987 – 1990

LSU Medical Center
New Orleans, Louisiana
Associate Professor, Dept. of Anesthesiology
1987 – 1990

Tulane University School of Medicine
New Orleans, Louisiana
Clinical Assistant Professor; Dept. of Anesthesiology
1983 – 1994

Terrebonne General Medical Center
Houma, Louisiana
Staff Anesthesiologist
June 1983 – June 1990

LSU Medical Center
New Orleans, Louisiana
Associate Professor, Dept. of Anesthesiology
1983 – 1987

Charity Hospital
New Orleans, Louisiana
Assistant Director, Dept. of Anesthesiology

June 1982 – May 2000

Charity Hospital
New Orleans, Louisiana
Administrator, School of Nurse Anesthesia
July 1982 – November 1982

Jo Ellen Smith & F. Edward Herbert
Hospitals
New Orleans, Louisiana
Staff Anesthesiologist
July 1982 – November 1982

Charity Hospital
New Orleans, Louisiana
*Director, Anesthesia Chronic Pain Service
& Co-Director Acute Pain Service*
July 1981 – May 1998

Charity Hospital
New Orleans, Louisiana
Staff Anesthesiologist
April 1981 – September 2005

Charity Hospital
New Orleans, Louisiana
Chief of Obstetric Anesthesia
October 1981 – October 1982

LSU Medical Center
New Orleans, Louisiana
Instructor in Anesthesiology
1981 – 1983

Chalmette General Hospital
Chalmette, Louisiana
Emergency Physician
January 1979 – April 1979

Piedmont Hospital
Atlanta, Georgia
*Extern, Dept. of Medicine, Division of
Cardiology*
January 1976 – April 1976

Georgia Institute of Technology Student
Health Center
Extern
December 1975 – April 1976

Membership in Professional Organizations:

American Society of Anesthesiologists
1979 – Present

International Anesthesia Research Society
1979 - Present

Louisiana Society of Anesthesiologists
1979 – Present

Louisiana State Medical Society
1979 – Present

Orleans Parish Medical Society
1979 – Present

American Medical Association
1981- Present

American Society of Regional Anesthesia
1984 – Present

Member, Impaired Physician Committee
(Chairman 1989 – 1994)
1989 – 1996

AMA PRO/SuperPRO Review Project
1991

Member, Committee on Education &
Research
1993 – 1995

Member, Committee on Mental Health
1994 – 1996

Chairman, Subcommittee on Long-term
Opiate Prescription for Chronic, Intractable
Pain
1995

Member, Committee on Chronic Diseases
1995 – 1996

Chairman, President's Ad Hoc Committee
on Long-term Opiate Prescription for
Chronic, Intractable Pain
1996

Society of Cardiovascular Anesthesiologists
2006 – Present

Awards and Honors:

Phi Eta Sigma (National Freshman Honor
Society); 1967

Tulane Scholar and Fellow, 3rd University
year taken in Birmingham, England
1967-1971

Phi Beta Kappa
1971

Alpha Omega Alpha National Medical
Honor Fraternity
1976

First Prize, Georgia Medical Student Essay
Competition in Anesthesiology. Essay titled
"Clinical Cardiovascular Pharmacology of
Calcium."
1976

Janssen Pharmaceutica Robert D. Dripps,
M.D. Memorial Award to outstanding
Graduate Resident in Anesthesiology from
Charity Hospital Anesthesia Department
(July 14)
1981

Equipment Grants for Liquid Nitrogen and
Nitrous Oxide Joule-Thompson
Cryosurgical devices from Charity Hospital
Anesthesia Research Fund and Wallach
Surgical Devices, Inc
1984

Charity Hospital Research Fund Grant for
Equipment, Animal Care, and Research
Assistant for LSU IACUC Project 147:
Surgically Implantable Nerve Irrigation
System
1987-1989

Funding from the Department of
Anesthesiology, LSU Medical Center to
develop a surgically implantable nerve
irrigation system incorporating an
intra-neural silicone catheter suitable for use
in pharmacological studies in animals
(LSUMC IACUC Project #609).
1989-1992

Research Grant from Richard Zepernick,
M.D. in honor of the late John Adriani,
M.D. and Equipment Grant from Lloyd
Eyrich M.D. to develop a series of Topical
Percutaneous Local Anesthetic formulations
and study their use to relieve the cutaneous
pain of acute herpes zoster [LSUMC IRB
Project #1813] and peripheral venous
cannulation.
1991

USPHS Grant #5M01RR05096-02:
permission to admit patients treated under
protocol approved by LSU IRB (Project
#1813) to Tulane-Charity-LSU General
Clinical Research Unit
1992

Research Grant from Louisiana Society of
Anesthesiologists to Study Topical
Percutaneous Local Anesthesia
1992

Outstanding Teaching Award LSUHSC
Dept. of Anesthesiology
2005; 2007

Papers Presented:

Presentation on ultrasound-guided central venous cannulation to members of Anesthesia Dept. Veterans Administration Medical Center – New Orleans October; 2002

Presentation—“High-Risk Extubation and Tracheal Tube Exchange” at a symposium for nurse anesthetists sponsored by C&H Educational Systems, New Orleans, April; 2001

Presentation—“Opportunities for Advancing the Field of Anesthesiology Open to Biomedical Engineers” to the Tulane University Department of Biomedical Engineering as part of a seminar series October 19; 2000

Presentation—“Death in the Operating Room” at a symposium for nurse anesthetists sponsored by C&H Educational Systems, New Orleans, April 2000

Presentation—“Cricothyroidotomy and Transtracheal jet ventilation in Anesthesia”—a symposium for nurse anesthetists sponsored by C&H Educational Systems, New Orleans; 1998, 1999

Presentation—“Percutaneous Local Anesthesia”—sponsored by the Southern Pain Society Meeting, New Orleans, May 17, 1997

Scientific Booth Presentation at American Society of Anesthesiologists annual meeting, San Francisco, CA, Oct 17-19: Sonomatic Confirmation of Tracheal Intubation: A New Technique and Medical Device (with W. León, H. Akerson, and D. Hagwood) 1994

Presenter at Southern Medical Association Scientific Assembly Sections on Anesthesiology and Dermatology, San

Antonio, TX: Effect of Regional
Local Anesthetic Blockade on Acute Herpes
Zoster and the Incidence of Post-herpetic
Neuralgia; 1980

Seminars and Invited Presentations:

Lecture on Pain Management from the
Anesthesiologist's Perspective as part of a
LSU Dental School Graduate Dental Course
on Temporomandibular Joint Dysfunction
(S. Mohamed, Course Director)
1985 – 1995

Annual lectures on Medical & Legal
Aspects of RN-administered intravenous
sedation in the radiology suites (given to RN
& MD members of LSUHSC Dept of
Radiology)
1994 – 2004

Lecture: Regional Anesthesia
Techniques/Conscious Sedation Techniques.
LSU Medical Center Department of
Continuing Education Emergency Medicine
Seminar, June 3, 1993

University/Institutional Service:

Hospital committees

Trauma Committee MCLNO
2004 – 2005

Anesthesia Department Equipment
Committee
1997 – 2005

Chairman, MCLNO Clinical Pain
Committee
1999 – 2001

Liaison member MCLNO
Department of Emergency Medicine Airway
Committee
1997 – 1999

MCLNO Infection Control Committee
1993 – 1998

MCLNO Pharmacy & Therapeutics
Committee,
Subcommittee on Central Nervous System-
Acting Drugs
1990 – 1997

Hospital Transfusion Committee
1985 – 1986

Perinatal Services Committee
1982 - 1983

Community Service Activities:

Member, Coalition of Louisiana Animal
Advocates (Louisiana's statewide network
of humane societies and animal control &
protection agencies) 1990 – present

Member, Committee to Ban Cockfighting in
Louisiana
1990 – 1995

Coordinator of effort to obtain a warning
message on commercial peanut containers
reminding purchasers that peanuts represent
a choking hazard to children; With a vote of
the 1995 House of Delegates of the
American Society of Anesthesiologists,
responsibility for continuation of this effort
was assumed by the ASA Washington
office. More recently, it has become a
project of the American Association of
Pediatrics Liaison Committee on
Anesthesiology
1991 – 1996

Medical Advisor, New Orleans Mayor's
Office for Drug Affairs Indigent Bed Project
1992

Participant, Louisiana Center for Law &
Civic Education (joint project of Louisiana
State Bar Association and Louisiana State
Medical Society Lawyer-Doctor Partnership
to educate middle-school students about
issues concerned with substance (a

physician and attorney team go together to
talk to children in area schools)
1994 – 1996

Coordinator, Algiers Point Adopt-A-Teacher
Program at Behrman Elementary School (in
conjunction with the Coalition of Louisiana
Animal Advocates and the National
Association of Humane & Environmental
Education) (included by the Orleans Parish
School Board as a component of its
“Partners in Education” community outreach
program. Certificate of Appreciation from
School Principal (A.L. Fisher) & Program
Coordinator (J.D. Amadee) May 22, 1996
1994 – 2004

Journal Publications:

Refereed

Circumferential Adjustment of Ultrasound
Probe Position to Determine the Optimal
Approach to the Internal Jugular Vein: A
Non-Invasive Geometric Study in Adults.
Anesthesia & Analgesia 2005;100:512-9
(with D Ruiz, J Hunt, MR Mitchell, JC
Mena, JA Rigol, BC Jubelin, AJ Riopelle,
VV Kozmenko & MK Miller) 2005

Anesthesia, Chapter in in O’Leary JP (ed).
The Physiologic Basis of Surgery.
Baltimore, 3d Edition: Williams & Wilkins,
pp. 602 – 617 (with K de Lanzac & M
Thomas). 2002

Use of ultrasound to control depth of needle
insertion [letter-to-the-editor]. *Reg Anes
Pain Med* 2001;26:384-5. 2001

Ultrasound-guided internal jugular
cannulation: an introduction for non-
radiologists to a technique that is here to stay
(with E Busch, DG Wood, S Viswanathan,
MR Mitchell, WJ Celentano, JE Eyrich, JA
Rigol, MA Ferlita, & M Miller). *J La State
Med Soc* 2001;153:142-152. 2001

Stroke from mistaken carotid puncture promotes interest in neck vein finders: small ultrasounds believed affordable. [letter-to-the editor] *Anesthesia Patient Safety Foundation Newsletter* Fall issue. 2000

Use of a Rod/Sleeve System for Double- to Single-Lumen Tracheal Tube Exchange (with M Mitchell, S Viswanathan, C Campbell [letter-to-the-editor] *Anesthesia & Analgesia* 1998;87:744. 1998

Chapter 24 “Anesthesia,” in O’Leary JP (ed). *The Physiologic Basis of Surgery*. Baltimore, 2nd Edition: Williams & Wilkins, pp. 602 – 617 (with M Thomas). 1996

Performance of Local Anesthetic and Placebo Blocks Splanchnic Blocks Via Indwelling Catheters to Predict Benefit from Thoracic Splanchnic in a Patient with Intractable Pancreatic Pain: a Case Report (with TC Strickland & TL Ditta) *Anesthesiology* 1996;84:980-3. 1996

Panel Discussion on Techniques of Rapid-Sequence Intubation. *Audio Digest Emergency Medicine* 1995;12 (20)—October 16; audio cassette and page 2 of accompanying pamphlet. 1995

Anesthetic Care. Chapter in Lubin MF, Walker HK, Smith RB (editors). *Medical Management of the Surgical Patient*, 3rd Ed. 1994

Comparison of 2 Modes of Operation of a New Sonometric Device Designed to Rapidly Distinguish Tracheal from Esophageal Intubation: A Laboratory Study Using Porcine Organs. *Anesthesiology* 81(Suppl):A622 (Abstract of a poster-discussion presentation presented Oct 19 at annual meeting of the American Society of

Anesthesiologists, San Francisco, CA. 1994

Surgically Implantable Nerve Irrigation System for Intermittent Delivery of Dissolved Drugs: Evaluation of Long-Term Performance and Histocompatibility in Rats. (as Coordinator, The Local Anesthetics for Neuralgia Study Group. *J Pharmacol Toxicol Meth* 31(4):221-232. 1994
Treatment the Cutaneous Pain of Acute Herpes Zoster with 9% (base) Lidocaine in Petrolatum/Paraffin Ointment (with Lopez-Anaya A, Cork R, Heitler D, Eyrich J, Dunston A, Riopelle A, Johnston W, Ragan A, & Naraghi M. *J Am Acad Derm* 30(5):757-767. {medication recipe reprinted in Pharmacy column of Richard Harkness, Knight-Ridder Newspapers, Nov 1995} 1994

Conscious Sedation/Regional Anesthetic Techniques. Audio Digest Emergency Medicine 11 (4)—February 14; audio cassette & pp 1-4 of accompanying pamphlet. 1994

Reversal of Intraoperative Hypoxemia Using Sigh Breaths: A Case Report & Review of the Medical Literature (with S. Wyble, M. Naraghi, & M. Levitzky). *Anesthesiology Review* 21:27-31. 1994

Effect Bupivacaine pH on Duration of Repeated Sciatic Nerve Blocks in the Albino Rat Using a Surgically Implanted System for Peripheral Nerve Immersion (with Baker CE, Berry RL, Elston RC, as Coordinator of The Local Anesthetics for Neuralgia Study Group). *Anesth Analg* 72:773-8, 1991. (cited in de Jong RH. *Local Anesthetics* St. Louis: Mosby, 1994, p.244

Outpatient spinal opiate analgesia: a case report. (with M. Boyd-Green & M. Naraghi). *J LA State Med Soc* 145:434-438. 1993

Prospective, Randomized Trial of 3% tetracaine preparations for reducing pain of intravenous catheter placement (with M. Boyd, J. Heaton, J. Eyrich, & M. Naraghi). *Anesthesiology* 79(Suppl):A836 (published abstract of free paper presented at Am Soc Anesthesiologists meeting, Washington, D.C., October 14, 1993). 1993

Fatal cardiac perforation caused by the dilator of a central venous cannulation kit (with M. Mitchell, M. Naraghi & D. Wood). *Journal of Clinical Monitoring*, 9:189-292. 1993

Chapter 21 "Anesthesia," in O'Leary JP (ed). *The Physiologic Basis of Surgery*. Baltimore: Williams & Wilkins, pp. 561 – 583 (with M Thomas). 1993

Topical Percutaneous Local Anesthesia: a Year of Experience Using Lidocaine and Tetracaine (amethocaine) ointments [meeting abstract] (with Lopez-Anaya A, Heitler D, Hood KT, Mackenzie G, Dunston A, Eyrich J, Heaton J, & Naraghi M). *Regional Anesthesia* 18 (Suppl):11. 1993

Elective Transtracheal Jet Ventilation for Bronchoscopic Removal of a Tracheal Foreign Body [Case Report]. (with J Eyrich and M. Naraghi) *South Med J* 85:1017-1019. 1992

The Eschmann Tracheal Tube Introducer (gum elastic bougie) (with S. Viswanathan, C. Campbell, D. Wood, & M. Naraghi). *Anesthesiology Review* 1992;19:29-34. 1992

The Ethics of Using Animal Models to Study Treatment of Phantom Pain [letter-to-the-editor]. *Anesthesiology* 76:1069, 1992.

Treatment of Severe Skin Pain and Allodynia in Acute Herpes Zoster Using

4.5% Lidocaine (Base) in Petrolatum
Report of a Case (with M. Naraghi and A.
Lopez-Anaya). Louisiana Society of
Anesthesiologists Newsletter 1:6-9, 1992

Maintenance of Sciatic Nerve Blockade for
One Week Using a Perineural Infusion of
0.25% Bupivacaine in Rats: Minimum
Dosage Requirements, Development of
Tachyphylaxis, and Neurotoxicity [Abstract
of Free Paper presented at April National
Meeting in Cincinnati] Reg Anes 15: S 20,
1991.

Manufacturing Defect in a Double-Lumen
Tube (letter written with C. Campbell, S.
Viswanathan, & M. Naraghi). Anesth Analg
73:825-826, 1991

Effect Bupivacaine pH on Duration of
Repeated Sciatic Nerve Blocks in the Albino
Rat Using a Surgically Implanted System for
Peripheral Nerve Immersion (with Baker
CE, Berry RL, Elston RC, as Coordinator of
The Local Anesthetics for Neuralgia Study
Group). Anesth Analg 72:773-8, 1991.
(cited in de Jong RH. Local Anesthetics St.
Louis: Mosby, 1994, p.244) 1990

The Ethics of Animal Use in Anesthesia
Research [editorial]. J Am Assoc Nurse
Anesthetists 54:193-197. 1986

Cryoanalgesia: Present Day Status (with C.
Everson, N., Moustoukas, P. Moulder, M.
Levitzky, M. Naraghi, and J. Adriani).
Seminars Anes 4(4):305-312. (cited in
Nugent M chapter on post-operative pain in
Rogers MC, Tinker JH, Covino BG (eds.)
Principles and Practice of Anesthesiology;
Mosby 1993?) 1985

Nerve Block Treatment of Herpes Zoster
(Answer submitted to reader's question,
prepared at the request of the journal editor).

JAMA 254:3235, 1985 (with M. Naraghi).
1985

Chronic Neuralgia Incidence Following
Local Anesthetic Therapy for Herpes Zoster
(with M. Naraghi and K. Grush). Arch
Derm 120:747-750. 1984

Modification of Dinamap™ for
Mechanical Sphygmomanometry [letter-to-
the-editor]. Anesthesiology 57(3)245. 1982