

CURRICULUM VITAE

MICHEL Y. DUBOIS, M.D.

EDUCATION:

College:

1950 - 1961 Lycees Montaigne and Louis-le-Grand, Paris, France

Medical School:

1961- 1968 Paris University School of Medicine, Paris, France, MD 1974

POSTDOCTORAL TRAINING:

Internship:

1965 - 1968 Cardiac Surgery, Laennec Hospital, P. Brousse Hospital, Paris, France
Respiratory Diseases, Salpetriere, Paris France
Metabolic Diseases, Hotel Dieu, Paris France
Endocrinology, La Pitie, Paris, France

Residency:

1968 - 1972 Anesthesia, Intensive Care, Henry Mondor Hospital, Paris, France
1974 - 1976 Senior Registrar, Anesthetics Unit, The London Hospital, London, England
1978 - 1980, 1983 Anesthesiology, Dept. of Anesthesia, Georgetown University, Washington, DC

LICENSURE & CERTIFICATION:

License:

District of Columbia - License #12141 Renewal #5249
State of Maryland - License # D47949
State of Virginia - License #0101-051832
New York State - License #201742, Expiration Date: January 31, 2007

Certificates:

1972	French National Board in Anesthesia and Intensive Care (C.E.S.A.R.)
1974	Ordre National des Medecins - Paris, France
1974	General Medical Council - London, England
1978	E.C.F.M.G.
1979	F.L.E.X.
1985	Diplomate, American Board of Anesthesiology
1993	A.B.A. Added Qualifications in Pain Management
1994	Diplomate, American Board of Pain Medicine
2004	Recertification, A.B.A. Added Qualifications in Pain Medicine

ACADEMIC APPOINTMENTS:

2003-present	Professor of Anesthesiology, New York University School of Medicine, New York, NY
1996- 2003	Professor of Clinical Anesthesiology, New York University School of Medicine, New York, NY
1992- 1994	Professor of Anesthesiology, Georgetown University Medical Center, Washington, D.C.
1985 - 1992	Associate Professor in Anesthesia, Georgetown University Medical Center, Department of Anesthesia, Washington, D.C.
1980 - 1985	Assistant Professor in Anesthesia, Georgetown University Medical Center, Department of Anesthesia, Washington, D.C.
1978 - 1980	Instructor in Anesthesia, Georgetown University Medical Center, Department of Anesthesia, Washington, D.C.
1976 - 1978	Senior Lecturer in Anesthesia, Anesthetics Unit, The London Hospital, London, England
1974 - 1976	Lecturer in Anesthesia, Anesthetics Unit, The London Hospital, London, England

HOSPITAL APPOINTMENTS:

1996-2004	Attending Anesthesiologist; Director, Pain Program, New York University Medical Center, New York, NY
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1994 - 1995	Comp Health, Locum Tenens Agency, Assignments West Los Angeles V.A. Medical Center, Twin County Community Hospital, Galax, VA
1990 - 1994	Chairman, Institutional Review Board, Georgetown University School of Medicine
1988 - 1993	Director, Pain Management Services, Georgetown University Medical Center, Department of Anesthesia, Washington, D.C.
1988 - 1993	Director, Clinical Investigation Unit, Georgetown University Medical Center, Department of Anesthesia, Washington, D.C.
5/86-1/87, 2/90-6/90	Clinical Coordinator, Department of Anesthesia, Georgetown University Medical Center, Washington, D.C.
1984 - 1990	Co-Director, Neurological Anesthesia Services, Georgetown University Medical Center, Department of Anesthesia, Washington, D.C.
1980 - 1994	Staff Attending, Department of Anesthesia, Georgetown University Medical Center, Department of Anesthesia, Washington, D.C.
1978 - 1980	Research Fellow, National Institutes of Health, Department of Anesthesia, Clinical Center, Bethesda, Maryland
11/76-11/77	Honorary Consultant in Anesthesia, Anesthetics Unit, The London Hospital, London, England
1970 - 1972	Director, Department of Anesthesia & Intensive Care, Avicenne University Hospital, Rabat, Morocco

OTHER PROFESSIONAL APPOINTMENTS:

1990-1993	Anesthesiology Expert, United States Attorney Office, District of Columbia
1989	Guest Editor, The Clinical Journal of pain, Raven Press
1993-1995	President & Founder, France-USA Pain Association
1994-2001	Associate Editor, Pain Digest
1998 -Present	Board member, Eastern Pain Association
2000 – Present	Section Editor, Pain Medicine
2001-2002	President, Eastern Pain Association
2003- Present	Board member, American Academy of Pain Medicine
2004- Present	Board member, American Board of Pain Medicine

2004- Present Associate Editor, "Seminars in Pain Medicine"

COMMITTEE ASSIGNMENTS:

1986 - 1990	Subcommittee of Departmental Representatives, International Programs, Georgetown University Medical Center
1988 - 1990	Member, Institutional Review Board
1993 - 1994	Pain Therapy Committee, American Association of Anesthesiologists
1997 -present	Scientific Program Committee, New York PGA, NYSSA
1999 -present	NYUMC Credentials Committee
1998 -2000	Chairman, 'Ethics in Pain Management' task force, American Pain Society
1998 -2000	Scientific Program Committee, American Academy of Pain Medicine
1998 -2000	NYUMC Cooperative Care Committee
1998 -present	NYUMC Governance and Management Board Committee
1998 -present	NYUMC Medical Records Committee
1998 -2000	NYUMC Graduate Medical Education Committee
2001- present	Chairman, Ethics Council, Am. Academy of Pain Medicine
2002 -2004	NYUMC Clinical Trials Committee
2004	Scientific Program Committee, ASRA

PROFESSIONAL SOCIETIES:

American Society of Anesthesiologists
 Anesthesia Research Society
 American Electroencephalographic Society
 Society for Neuroscience
 Society for Education in Anesthesia
 American Academy of Clinical Neurophysiology
 American Pain Society
 International Association for the Study of Pain
 American Society of Regional Anesthesia
 France-USA Pain Association
 Eastern Pain Association
 American Academy of Pain Medicine
 New York State Society of Anesthesiologists

PRESENTATION AND COURSE DIRECTIONS

December 10-14, 2004 58th Post Graduate Assembly in Anesthesiology. PGA.

- Scientific Panel Moderator – “Interventions in Pain Medicine: An Evidence-based Assessment” – Presentations:
 “Radiofrequency Lesioning for Facet Pain: has the efficacy of the technique been established?” - “Management of Chronic Pain Evaluation and Treatment- workshop” – “Alternative Medicine and Pain Management- workshop”.
- November 19-20, 2004 NYU Post-Graduate Medical School Program. “Pain Management Strategies for the Primary Care Practitioner” Course Director- Lecture “Opiates” - Workshop “Low Back Pain”
- November 11-14, 2004 ASRA Annual Pain Meeting. “Hypersensitivity to Opioids” – “Use of Fluoroscopy for Epidural Injections” – “Nerve Blocks for Low Back Pain, -cadaver workshop”. Phoenix, AZ
- May 4, 2004 APA 2004 Annual Meeting. Patient with Chronic Pain: Multidisciplinary treatment Approaches. “Use of Analgesics in Chronic Pain”, New York, NY
- February 6, 2004 6th International conference on Pain and Chemical Dependency. “Interventional Strategies in Pain Management”, New York, NY
- December 12-16, 2003 57th Post Graduate Assembly in Anesthesiology. PGA. “Management of Chronic Pain Evaluation and Treatment”.
- November 14, 2003 NYU Post-Graduate Medical School Program. “Pain Management Strategies for the Primary Care Practitioner” Course Director- Lecture “Opiates” - Workshop “How and when to Prescribe Opioids for Chronic Pain”
- September 3, 2003 Traumatic onset of pain: Does it make a difference? Poster presentation at the Fourth Congress of the European Federation of the International Association for the Study of Pain Chapters, Prague, Czech Republic.
- June 27, 2003 “How to Manage Chronic Pain”, NYU Wellness program, NYU medical center, New York, NY
- May 20, 2003 APA 2003 Annual Meeting. Patient with Chronic Pain: Multidisciplinary treatment Approaches. “The Use of Analgesics in Chronic Pain”, San Francisco, CA
- December 6-10, 2002 56th Post Graduate Assembly in Anesthesiology. PGA.

- Scientific Panel Moderator - Challenging Cases in Pain Management. "Neck Pain Following Whiplash Injury." Presentations: "Pharmacologic Approaches." "Management of Chronic Pain Evaluation and Treatment.
- November 26, 2002 Pain Resource RN Orientation Program. "Understanding the Pathophysiology of Pain. NYU Hospitals Center.
- November 15, 2002 NYU Post-Graduate Medical School Program. "Pain Management Strategies for the Primary Care Practitioner" Course Director- Lecture "Opiates" Workshop "How and when to Prescribe Opioids for Chronic Pain"
- September 14, 2002 Chronic Pain Management: State-of-the-Art Practices and Computerized Infrared Imaging. "Interventional Pain Management." NYU Medical Center
- September 13, 2002 Eastern Pain Association Scientific Meeting: Advances in Research & Clinical Practice. "Head and Neck Pain" – Moderator. New York - Marriott East Side.
- June 13, 2002 The New York Self-Insurers Association Spring Workshop – "Reflex Sympathetic Dystrophy (RSD)" Alexandria Bay, NY
- May 30, 2002 New York University Medical Center, Pfizer Pain Preceptorship Day, Course Director – Lectures: Introduction to Pain Medicine. Pathophysiology of Neuropathic Pain and Co-Morbidities.
- May 22, 2002 APA 2002 Annual Meeting. Patient with Chronic Pain: Multidisciplinary treatment Approaches. "The Use of Analgesics in Chronic Pain" Philadelphia.
- April 22, 2002 New York University, Student Nurse Practitioner Course "The Pathophysiology of Pain Perception and Peripheral Neurological Disorders"
- April 17, 2002 NYU Medical Center, Oncology Grand Rounds "Pain Management with a Special Emphasis on Epidural and Intrathecal Methods"
- March 14-17, 2002 APS Annual Meeting, Professional Development Course: "A Physician's Perspective on Pain Psychology" Baltimore
- March 2-5, 2002 47th Annual Postgraduate Course in Anesthesiology. "New Directions in Pain Management." Lectures. The Role of Neural

- Blockade in Failed Back Surgery Syndrome; Implantation Techniques for the Treatment of Chronic Pain; Neurolytic Blocks for the Management of Cancer Pain. Snowbird, Utah.
- December 9-10, 2001 NYSSA-PGA “Chronic Pain Workshop”; Algorithm for Low Back Pain: Diagnosis & Treatment. New York Hilton.
- November 16, 2001 NYU Post-Graduate Medical School Program. “Pain Management Strategies for the Primary Care Practitioner” Course Director- Lecture “Opiates”
- September 28, 2001 Eastern Pain Association Scientific Meeting, “Epidural Steroids for Lower Back Pain: What is the Evidence.”
- September 26, 2001 RUSK Institute Grand Rounds “Nerve Block used in the Treatment of Chronic Lower Back Pain” New York East Side Marriott.
- July 19, 2001 New York University Medical Center, Pfizer Pain Preceptorship Day, Course Director – Lecture Overview of Pain History, Neurophysiology, Economics. Acute vs. Chronic, Mechanisms and Type, Historical Notes-JCAHO; Neck Pain After Whiplash.
- June 14, 2001 Bronx Lebanon Hospital. Grand Rounds “Pharmacological and Non Pharmacological Interventions in Pain Management.”
- May 7, 2001 NYU Hospital Center, Nursing Grand Rounds “Management of Pain Across the Life Continuum. Lectures: “Management of Acute Pain the Post-Op Patient; Management of Pain the Cancer Patient.”
- February 1, 2001 New York University Medical Center, Pfizer Pain Preceptorship Day, Course Director – Lecture Overview of Pain History, Neurophysiology, Economics. Acute vs. Chronic, Mechanisms and Type, Historical Notes-JCAHO; Neck Pain After Whiplash.
- December 8, 2000 Eastern Pain Association Scientific Meeting, “Contemporary Issues and Challenges for Today’s Pain Practitioner, New York Hilton.
- November 20, 2000 Mount Sinai- Division of Nursing “Neurophysiology of Pain”
- November 19, 2000 Brookdale University Hospital. Bela Schick Seminar, “Management of Cancer Pain”

- November 17, 2000 New York University Medical Center. “Pain Management Strategies for the Primary Care Practitioner”. Postgraduate Course Director Lecture - “Pharmacological Approaches to Pain Management – Opiates in Non-Malignant Pain”
- September 22, 2000 New York University Medical Center - Pfizer Pain Preceptorship, Program Director. Lecture - “Neuropathic Pain”
- September 18, 2000 Winthrop Hospital Grand Rounds - North Mineola, NY “The role of Complementary Medicine in the Treatment of Pain”
- August 30, 2000 NYUMC Department of Anesthesiology Grand Rounds- “Nerve Blocks for Pain Management”
- May 12, 2000 NYUMC Department of Rehabilitation Medicine Grand Rounds- “Spinal Clonidine: An Alternative Treatment For Intractable Neuropathic Pain”
- December 22, 1999 NYUMC Department of Rehabilitation Medicine Grand Rounds - “Use of Nerve Blocks in Low Back Pain”
- December 15, 1999 New York Post-Graduate Assembly, NYSSA Annual Meeting. “Does Better Postoperative Analgesia Ensure a Better Outcome?”
- December 17, 1999 Montrose V.A. - Montrose, NY - “Oncology Pain Management”
- December 11, 1999 New York Post-Graduate Assembly, NYSSA Annual Meeting. “When are Epidural Steroid Used?”
- December 8, 1999 Current Concepts in “Acute, Chronic, and Cancer Pain Opioids and Mechanism of Spinal Analgesia”
- December 9, 1999 Current Concepts in “Acute, Chronic, and Cancer Pain Management” Meeting - New York, NY - “Why Should I Write Opioid Prescription for a Non-malignant Pain Patient?”
- December 3, 1999 Beebe Medical Center Grand Rounds - Rehoboth, DE, “Updates in Acute Pain Management”
- November 19, 1999 New York University Medical Center. “Pain Management Strategies for the Primary Care Specialist”. Postgraduate Course Director Lecture - “Cancer Pain”

- October 21, 1999 Fort Lauderdale, Florida – “Ethical Issues and Dilemmas Faced by Today’s Pain Practitioner”. Presented at the 18th Annual Scientific Meeting of the American Pain Society.
- September 18, 1999 Tarrytown Grand Rounds - “Treatment Strategies for Post-op Pain”
- February 13, 1999 American Academy of Pain Medicine Annual Meeting- Palm Springs, CA “Alternative Medicine for Pain - What is the Evidence?” Symposium Chairman
- January 20, 1999 Dartmouth-Hitchcock Medical Center - Department of Anesthesiology Grand Rounds. “Epidural Clonidine and the Treatment of Pain”
- January 19, 1999 Dartmouth-Hitchcock Medical Center - Pain Symposium. “Marijuana and the Treatment of Pain”
- January 4, 1999 Mount Sinai Hospital - Department of Anesthesiology. “Epidural Clonidine and the Treatment of Pain”
- December 16, 1998 Metropolitan Hospital - Department of Anesthesiology. “Epidural Clonidine and the Treatment of Pain”
- December 14, 1998 New York Post-Graduate Assembly, NYSSA Annual Meeting. “Alternative Medicine and the Practice of Pain Management” Symposium Chairman
- December 14, 1998 New York Post-Graduate Assembly, NYSSA Annual Meeting. “Interventional Chronic Pain Management” Workshop
- December 11, 1998 Eastern Pain Association Annual Meeting, New York Hilton. “Contemporary Issues and Challenges for Today’s Pain Practitioner”. Course Director
Lecture - “Marijuana and Pain: Alternative Treatment?”
- December 10, 1998 New York University Medical Center. “Degenerative Disease of the Spine.” Postgraduate Course, Faculty Speaker
Lecture - “Low Back Pain: Pain Management - Modalities of Treatment”
- November 20, 1998 New York University Medical Center. “Pain Management Strategies for the Primary Care Specialist”. Postgraduate Course Director

- Lecture - "Introduction to the Multidisciplinary Evaluation and Treatment of the Pain Patient"
- November 9, 1998 Bellevue Hospital Center - Department of Medicine Grand Rounds. "Pain Management in the Elderly"
- November 5, 1998 American Pain Society Annual Meeting, San Diego, CA. "Contemporary Issues in Evaluating and Treating the Challenging "Failed Back" Patient".
- May 18, 1998 Corporate Health Alliance Seminar, New York University Medical Center. "Pain & Disability: Approaches to Prevent Chronic Pain and Disability"
- March 21, 1998 International Conference on the Use of Marijuana in Medicine, NYU Medical Center, New York. "The Use of Marijuana for Pain Control", Symposium Chairman
- March 4, 1998 New York University Medical Center - Dept. of Surgery Grand Rounds. "Acute Pain Management and Surgical Outcomes"
- December 13, 1997 New York Post-Graduate Assembly, NYSSA Annual Meeting "The Anesthesiologist and Pain Management: Soaring Alliance or Bottomless Pit? "
- October 26, 1997 American Pain Society Annual Meeting, New Orleans, LA "Treatment of the Refractory Chronic Pain Patient: Ethical Issues", Symposium Chairman
- September 18, 1997 Ohio State University, Columbus, OH - Dept of Anesthesia Grand Rounds- " Use of Epidural Clonidine for Pain Relief"
- August 28, 1997 University of Rochester, NY- Pain Rounds- " Epidural Clonidine"
- June 26, 1997 Eastern Pain Association Annual Meeting, Rockefeller University, New York. "Epidural Clonidine: Pharmacology and Clinical Use"
- June 17, 1997 M.D. Anderson Cancer Center, Houston, TX. Symposium on Advances in Epidural Analgesia in Cancer Patients. "Long-Term Therapy with Epidural Clonidine for Treatment of Refractory cancer Pain"

- May 22, 1997 American Psychiatric Association Annual Meeting, San Diego, CA “Chronic Pain: Multidisciplinary Approaches”, Panel Member
- March 4, 1997 New York University Medical Center “Ethical Issues in Pain Management”. Presented at the Joint Disease/NYU Pain Grand Rounds.
- March 2, 1997 New York University Medical Center - Medical Oncology Rounds- “New Treatments for Intractable Cancer Pain”
- January 12, 1997 New York University Medical Center - Anesthesia Grand Rounds- “Interventional Pain Medicine”
- November 26, 1996 New York University Medical Center - Pediatric Grand Rounds- “Pain Management in Children: New Developments”
- October 26-28, 1996 France USA Pain Association Annual Meeting, Paris, France - Co-organizer and participant of Symposium on “Pain Medicine in the 21st Century”
- September 8-10, 1995 France USA Pain Association Annual Meeting, Chicago, IL - Co-organizer and participant of Symposium on “Home Care Pain Management”
- November 12, 1994 American Pain Society Annual Meeting, Miami Beach, FL - Chairman, Symposium on “Pain management in Peripheral Vascular Disease”
- November 4, 1994 Southern Maryland Hospital, Clinton, MD - Symposium on Interdisciplinary Approach to Pain Management - Invited speaker
- October 24, 1994 Chateau Frontenac, Quebec, Canada - Feature Speaker meeting Anesthesistes Quebecois - “ Update on muscle relaxants”
- October 7-9, 1994 Continuing Medical Education, Course Co-Director: Pain in AIDS, ADFA Annual meeting, Strasbourg, France
- July 15, 1994 Fort Belvoir Army Hospital, VA -Grand Rounds- ‘Pharmacology of Zemuron”
- May 18, 1994 Norfolk General Hospital, VA - Grand Rounds- “Rocuronium Bromide”

- April 28-29, 1994 Nashua & Cape Cod Hospitals, MA - Grand Rounds - “Steroid Muscle Relaxants”
- April 20, 1994 Howard University Medical Center, Washington, DC - Dept. of Anesthesiology - Grand Rounds - “Pharmacology of Rocuronium”
- February 2, 1994 Reston Hospital, VA- Grand Rounds ‘Steroid muscle relaxants’
- October 8, 1993 Continuing Medical Education, Course Director: “6th Annual Update on Pain Management”, Georgetown University School of Medicine and Hospital
- January 20, 1993 Georgetown University Medical Center, Washington, D.C. - Dept of Obstetrics and Gynecology - Grand Rounds - “Postoperative Pain Management”
- February 4, 1993 Center Laurel Hospital, Laurel, MD - Grand Rounds “Management of Chronic Back Pain”
- February 9, 1993 Georgetown University Medical Center, Washington, D.C. - Internal Medicine Associates - Grand Rounds - “Interventional Pain Management Techniques”
- May 26, 1993 Georgetown University Medical Center, Washington, D.C. Anesthesiology Grand Rounds - “Management of Cancer Pain”
- May 26, 1993 Martinsburg General Hospital, Martinsburg, W.Va. - Grand Rounds - Management of Intractable Non-Malignant Pain”
- June 28-29, 1993 Continuing Medical Education, Course Director: “NIH Sponsored Conference on the Inclusion of Women and Minorities in Clinical Research”, Georgetown University
- August 21, 1993 Continuing Medical Education, Course Director: “3rd Franco-American Symposium on the Management of Pain”, Paris, France
- January 21, 1992 Washington Hospital Center, Washington, D.C. - Anesthesia Grand Rounds - “New Non-Depolarizing Muscle Relaxants”
- February 6, 1992 Texas Medical Center, Houston, TX - Anesthesia Grand Rounds - “Interventional Management of Cancer Pain”

- February 27, 1992 Washington Adventist Hospital, Takoma Park, MD - Anesthesia Grand Rounds - "Steroid Muscle Relaxants"
- March 10, 1992 Georgetown University Medical Center, Washington, D.C. - Internal Medicine Associates Grand Rounds - "Low Back Pain"
- April 1, 1992 Georgetown University Medical Center, Washington, D.C. - US TOO Meeting - "Pain Management in Prostate Cancer"
- April 11, 1992 Fujisawa Investigators Meeting, Phoenix, AZ "Aggressive Management of Pain - Is it Worthwhile?"
- May 25-26, 1992 Continuing Medical Education, Course Director: "2nd International Symposium on the Management of Acute and Cancer Pain", Paris, France
- August 18, 1992 Walter Reed Army Medical Center, Washington, D.C. Anesthesia Grand Rounds - "Steroid Muscle Relaxants"
- September 11-12, 1992 Continuing Medical Education, Course Director: "5th Annual Update on Pain Management", Georgetown University School of Medicine and Hospital
- January 16, 1991 Georgetown University Medical Center, Washington, D.C. - Neurosurgical Grand Rounds - "Epidural Narcotics for Acute Pain Management"
- January 23, 1991 George Washington University Medical Center, Washington, D.C. - Anesthesia Grand Rounds - "A New Steroid Muscle Relaxant, Preliminary Clinical Findings"
- July 3, 1991 Sibley Hospital, Washington, D.C., Anesthesia Grand Rounds "Clinical Use of Pipecuronium Bromide"
- September 6-7, 1991 "4th Annual Update on Pain Management on Pain Management", Georgetown University School of Medicine and Hospital
- May 27-28, 1991 Continuing Medical Education, Course Director: "International Symposium on the Management of Acute and Cancer Pain", Paris, France
- September 8, 1990 Continuing Medical Education, Course Director: "Pain Management: Update on Acute and Cancer Pain", Georgetown University School of Medicine and Hospital

- September 24, 1990 Naval Hospital, Bethesda, Maryland - Grand Rounds - “Patient Controlled Analgesia”
- October 9, 1990 Henrico Doctors Hospital, Richmond, Virginia - Grand Rounds - “Total Intravenous Anesthesia”
- October 27, 1990 Ohio State University Hospital, Columbus Ohio - Grand rounds _ Visiting Professor - “Epidural Use of Sulfenta for Pain Management”
- November 14, 1990 Winchester Medical Center, Winchester, Virginia - Grand Rounds - “Total Intravenous Anesthesia”
- December 7, 1990 Greater Baltimore Medical Center, Baltimore, Maryland - Grand Rounds - “Anesthesia for Ambulatory Patients”
- January 11, 1989 Sinai Hospital, Baltimore, Maryland - Grand Rounds - “Patient-Controlled Analgesia”
- January 11, 1989 Saint Agnes Hospital, Baltimore Maryland - Grand Rounds - “Clinical Uses of Alfentanil”
- January 21, 1989 Washington Hospital Center, Washington, D.C. - Department of Neurosurgery - Grand Rounds - Visiting Professor - “New Anesthetic Managements in Cerebrovascular Surgery”
- February 21, 1989 Allegheny Hospital , Pittsburgh, PA - Grand Rounds - “Neurophysiological Monitoring in Anesthesiology”
- August 29, 1989 Columbia Memorial Hospital and Medical Center, Cumberland, Maryland - Grand Rounds - “Management of Acute Pain”
- September 9, 1989 Continuing Medical Education, Course Director: “Update on Acute Pain Management”: Georgetown University School of Medicine Hospital
- February 25, 1988 Naval Hospital, Bethesda, Maryland - Grand Rounds - “Alfentanil Infusion Technique for Prolonged Cases”
- April 7, 1988 Barnes Hospital, St. Louis, Missouri - Grand Rounds - “Continuous Infusion Techniques for General Anesthesia”

- April 18, 1988 University of West Virginia Medical Center, Morgantown, West Virginia - Visiting Professor - Grand Rounds - "New Uses of Muscle Relaxants"
- May 7, 1988 George Washington University Hospital, Washington, D.C., Visiting Professor - Grand Rounds - "Progress in Management of Post-operative Acute Pain"
- May 11, 1988 George Washington University Hospital, Washington, D.C. - Visiting Professor - Grand Rounds - "Continuous Infusion Techniques for General Anesthesia"
- May 18, 1988 Fairfax Hospital, Fairfax, Virginia - Grand Rounds - "The Use of Continuous Alfentanil Infusion for Prolonged Surgery"
- October 27-28, 1988 Cape Cod Hospital, Cape Cod, Massachusetts and Charlton Hospital, Fall River, Massachusetts - Grand Rounds - "Update in Neuroanesthesia"
- November 1, 1988 Virginia Association of Nurse Anesthetists monthly meeting, Richmond, Virginia, Lecturer - "Advances in Neurosurgical Anesthesia"
- September 10, 1988 Continuing Medical Education, Course Director: "Acute Pain Service", Georgetown University School of Medicine and Hospital
- September 9, 1987 Howard University Hospital, Washington, D.C. - Grand Rounds - "Continuous Infusion Techniques for General Anesthesia"
- October 1987-June 1988 Continuing Medical Education, Course Director: "Neurophysiological Monitoring for the Neurosurgical Patient": Georgetown University Medical Center
- November 4, 1987 Sibley Hospital, Washington, D.C. - Grand Rounds "Alfentanil Infusion"
- November 16, 1987 Medical College of Virginia, Richmond, Virginia - Visiting Professor - Grand Rounds, "Continuous Infusion Techniques for General Anesthesia"
- December 9, 1987 Buffalo General Hospital, Buffalo, New York - Visiting Professor - Grand Rounds, "Continuous Infusion Techniques General Anesthesia"

BIBLIOGRAPHY

PAPERS PUBLISHED:

1. Laborit G, Dubois M, Legrand AB: Etude Correlative du Sang Arteriel, du Sang Veineux Cerebral et du LCR chez les Malades Atteints de Souffrance Cerebral Grave - Interet de l'Etude Enzymatique du LCR. Ann Anesth Franc Special I:53-62, 1973.
2. Geddes IC, Dubois M: Etude Comparee de Reveil apres Anesthesie au CT 1341 (Althesin) et au Penthiobarbital. Ann Anesth Franc XIV:541, 1973.
3. Geddes IC, Dubois M: Utilization du CT 1341 (Althesin) en Grande Bretagne. Resultats d'un sondage et Experience Personnelle. Ann Anesth Franc XIV:545, 1973.
4. Dubois M: Etude Comparative du Reveil Anesthetique et du Comportement apres Alfatesine et Penthotal. Ann Anesth Franc XVI 3:145-161, 1975.
5. Dubois M: Presentation d'appareil: le moniteur de fonction cerebrale. Ann Anesth Franc XVI:519, 1975.
6. Dubois M, Scott DF, Savege TM: Assessment of long-term recovery from short duration anesthesia using the cerebral function monitor. Brit J Anaesth 50:825-832, 1978.
7. Dubois M, Savege TM, O'Carroll TM, Frank M: General anesthesia and changes on the cerebral function monitor. Anesthesia 33:157-164, 1978.
8. Savege TM, Dubois M, Frank M, Holly JMP: Preliminary investigation into a new method of assessing the quality of anesthesia: The cardiovascular response to a measured noxious stimulus. Brit J Anaesth 50:481-488, 1978.
9. Dubois M: La periode post-anesthetique - evaluation des effets sequellaires des anesthetiques generaux. Encyclopedie Medico-Chirurgicale Paris 12:36395 A10, 1978.
10. Savege TM, Zych Z, Dubois M: The relationship between the peak of the cerebral function monitor trace, consciousness and blood concentration of alphaxalone. Brit J Anaesth 50:1085, 1978
11. Dubois M, Savege TM, O'Carroll TM, Frank M: Moniteur de fonction cerebrale at anesthesiques hypnotiques. Ann Anesth Franc 3:201-209, 1979.

12. Dubois M, Scott DE, Savege TM: Le moniteur de fonction cerebrale dans l'etude du reveil apres anesthesie de courte duree. *Ann Anesth Franc* #:215-221, 1979.
13. Dubois M: Experience clinique du moniteur de fonction cerebrale en soins intensifs. *Ann Anesth Franc* 3:232-239, 1979.
14. Dubois M: Moniteur de fonction cerebrale et responses aux stimuli. *Ann Anesth Franc* 3:210-214, 1979.
15. Dubois M: Analyse critique et developpement futur de moniteur de fonction cerebrale. *Ann Anesth Franc* 3:257-260, 1979.
16. Dubois M, Sato S, Lees DE, Bull JM, Smith R, White BG, Moore H, Macnamara TE: Electroencephalographic changes during whole body hyperthermia in humans. *EEG & Clin Neurophysiol J* 50:486-495, 1980.
17. Dubois M, Lotze MT, Diamond WJ, Kin YD, Flye MW, Macnamara TE: Pulmonary shunting during leukoagglutinin induced non-cardiac pulmonary edema. *JAMA* 244:2186-2189, 1980.
18. Coppola R, Dubois M, Gadde P, Buchsbaum M, Baker A, Macnamara TE: Computer assisted assessment of analgesia during general anesthesia. *Proceedings of the 4th Annual Symposium on Computer Applications in Medical Care*. Pp 165-171, 1980.
19. Cohen M, Pickar D, Dubois M, Roth YF, Naber D, Bunney WE: Surgical stress and endorphins. *Lancet* 1:213-214, 1981.
20. Dubois M, Pickar D, Cohen MR, Roth YF, Macnamara TE, Bunnet WE: Surgical stress in humans is accompanied by an increase in plasma beta-endorphin immunoreactivity. *Life Sciences* 29:1249-1254, 1981.
21. Dubois M, Coppola R, Buchsbaum MS, Lees DE: Somatosensory evoked potentials during whole body hypothermia. *EEG & Clin Neurophysiol J* 52:157-162, 1981.
22. Brooks CB, Dubois M, Coppola R, Macnamara TE: Application of brain electrical activity mapping to the evaluation of patients during general anesthesia. *Proceedings Fifth Annual Symposium on Computer Applications in Medical Care* p 1151, 1981 H.G. Hefferman, Editor.
23. Cohen MR, Pickar D, Dubois M, Bunney WE: Stress-induced plasma betaendorphin immunoreactivity may predict post operative morphine usage. *Psychiatry Res* 6:7-12, 1982.

24. Cohen MR, Pickar D, Dubois M, Nurnberger J, Roth Y, Cohen RM, Gershon E, Bunney WE: Clinical and experimental studies of stress and the endogenous opioid system. *Ann NY Acad Sc* 398:424-432, 1982.
25. Cohen MR, Pickar D, Dubois M, Nurnberger J, Roth Y, Cohen RM, Gershon E, Bunney WE: Clinical studies of stress and the endogenous opioid system. *Annals NY Acad Sci* 398:424-434, 1982.
26. Dubois M, Pickar D, Cohen MR, Gadde P, Macnamara TE, Bunney WE: Effects of fentanyl on the response of plasma beta-endorphine immunoreactivity to surgery. *Anesthesiology* 57:468-472, 1982.
27. Dubois M, Sato S, Chassy J, Macnamara TE: Effects of enflurane on brain stem auditory evoked responses in humans. *Anesth Analg* 61:898-902, 1982.
28. Lees DE, Kim YD, Dubois M, Bull JM, Smith R, Schuette W, Macnamara TE: Internal organ hypoxia during hyperthermic cancer therapy in humans. *Natl Cancer Inst Monogr* 61:399-400, 1982.
29. Pickar D, Cohen MR, Dubois M, Bunney WE: Response of plasma cortisol and beta-endorphin immunoreactivity to surgical stress. *Psychopharm Bull* 18:208-219, 1982.
30. Pickar D, Cohen MR, Dubois M: The relationship of plasma cortisol and beta-endorphin immunoreactivity to surgical stress and postoperative analgesic requirement. *Gen Hosp Psychiatry* 5(2):93-98, 1983.
31. Cohen MR, Pickar D, Dubois M: The role of the endogenous opioid system in the human stress response. *Psychiatr Clin North Am* 6:457-471, 1983.
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CLINICAL RESEARCH TRIALS

(as Principal Investigator and/or Grant Awardee)

- "A Randomized, Double Blind, Placebo-Controlled, Crossover Clinical Study of Xyrem in Patients With Low Back Pain and Sleep Disturbance" (Orphan), 2005
- An Open-Label, 12-Month Study to Evaluate the Safety, Tolerability and Efficacy of OraVescent Fentanyl Citrate for the Management of Breakthrough Pain in Opioid-Tolerant Patients With Chronic Noncancer Pain (3040) (Cephalon), 2005
- A Multi-Center, Standard of Care-Controlled Study to Evaluate the Long-Term Safety of Bicifadine for the Treatment of Chronic Low Back Pain (DOV), 2005
- A Multi-Center, Open-Label, Long-Term Study of OraVescent Fentanyl Citrate for the Treatment of Breakthrough Pain in Opioid-Tolerant Cancer Patients (099-15) (Cephalon), 2005

- “A Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy, Safety and Tolerability of **OraVescent** Fentanyl Citrate in Opioid-Tolerant Patients With Cancer and Breakthrough Pain” (C25608/3039/BP/US) (Cephalon), 2005
- “Phase II Open-Label, Repeat Dosing, Dose-Ranging Study of Intravenous REN-213 for Pain Relief in the Immediate Postoperative Period in Patients Undergoing Total abdominal Hysterectomy or Myomectomy (REN-213-2-03) (Renovis), 2004
- “Phase II Open-label Study of Intravenous REN-213, a Fixed Dose Combination of Nalbuphine and Naloxone, as an Analgesic Agent in Ambulatory Gynecologic Surgery. (REN-213-2-04) (Renovis), 2004
- “A Randomized, Double-Blind, Placebo-Controlled, Multicenter Phase IIb Study to Evaluate the Efficacy and Safety of Multiple **Alvimopan** Dosage Regimens for the Treatment of Opioid-Induced Bowel Dysfunction in Subjects with Chronic Pain of Non-Malignant Origin” (GlaxoSmithKline), 2004
- “A Multiple Dose, Randomized, Double-Blind, Multi-Center Study of the Analgesic Efficacy of the Dosing Regimen of Parecoxib Sodium Compared to Placebo in Patients for Treatment of Post-Surgical Pain from Orthopedic Surgery” (Pfizer), 2003
- “A Multi-Center, Double Blind, Randomized, Placebo-Controlled, Parallel-Group Study to Evaluate the Safety and Efficacy of **Trileptal** in Patients with Neuropathic Pain Due to Radiculopathy” (Novartis), 2003
- A phase 3, Randomized, Double-Blind, Placebo-Controlled, Safety and Efficacy of a Single Epidural Dose of Sustained-Release Encapsulated Morphine in the Management of Post-Operative Pain in Patients Undergoing Lower Abdominal Surgery. (SkyePharma) , 2002
- An Open-Label, Long-Term Multicenter Study of Ziconotide Administered Intrathecally. (Elan), 2002-2004
- Title: An Open-Label Long-Term Safety and Tolerability Study of Ziconotide, administered Intrathecally in patients with Chronic Severe Pain. (Elan), 2001-2002
- “An Open-Label, Long-Term Safety and Efficacy Study of SNX-111 Administered Intrathecally to Patients Suffering From Chronic Pain Using the Synchroned Infusion System”. (Neurex/Elan), 1996- 2004
- “Safety & Efficacy Study of SNX-111 Administered Intrathecally to Patients Suffering from Chronic Non-Malignant Pain”. (Neurex/Medtronic), 1996-1997
- “Double-Blind Parallel Group Study to Evaluate the Safety and Tolerance of 20 and 40 mg Oxycontin Given Within 24hrs of Surgery”. (Purdue), 1996-1997

- “Evaluation of Exfield in the Treatment of Acute Uncomplicated Low back Pain” (Mackeen), 1993-1995
- “Pivotal Study of Human MAB-T88 in Patients with Gram-Negative Sepsis” (Chiron), 1993
- “Keterolac IV or Placebo IV Used Intraoperatively and Postoperatively” (Syntex), 1992-1993
- “Controlled Release Oxycodone Tablets vs Immediate Release Oxycodone Tablets: Comparative Efficacy, Safety and Acceptability in Patients Previously Stabilized on Strong Opioid Analgesics for Chronic Cancer-Related Pain (B)” (Purdue), 1992-1993
- “Controlled Release Oxycodone Tablets vs Immediate Release Oxycodone Tablets: Comparative Efficacy, Safety and Acceptability in Patients Previously Stabilized on Fixed-Combination Opioid Analgesics for Chronic Cancer-Related Pain (A)” (Purdue), 1992-1993
- Title: “Epidural Clonidine for Cancer Pain” (Fujisawa), 1991
- “Ondansetron for Postoperative Nausea and Vomiting” (Glaxo), 1990-1991
- “The Pharmacokinetics of Propofol in Pediatric Patients” (ICI Pharm), 1990-1991
- “Determination of the intubating dose of ORG 9426” (Organon-AZCO), 1990-1991
- “Comparison of the Pharmacodynamics of Pipecuronium Bromide and Pancuronium Bromide with and without Prior Administration of Succinylcholine in Patients Under Balanced Anesthesia” (Organon), 1988-1989
- “A Randomized, Place-controlled, Double-Blind Study of the Efficacy and Safety of Desmopressin Acetate in Reducing Hemorrhage Following Cardiac Surgery Requiring Cardiopulmonary Bypass” (Rorer), 1988-1989
- “Evaluation of Intravenous Esmolol for Treatment of Postoperative Hypertension” (Dupont), 1988-1989
- “A Dose Ranging Study of IV Labetalol for the treatment of Elevated Blood Pressure Following Neurosurgery - A Multicenter Study” (Glaxo), 1988-1990
- “Use of Alfentanil and Sufentanil for patient controlled analgesia used in post-operative analgesia” (Janssen), 1988-1989

- “Pharmacodynamic Effects of Vecuronium: A Dose Response Study” (Organon), 1988-1989
- “Neuromuscular function study: Efficacy of muscle relaxant reversal mixture, glycopyrrolate – pyridostigmine” (AH Robbins), 1983