Axel Vargas, M.D.,
Regional Anesthesiology and Interventional Pain Management
680 North Lake Shore Drive Chicago, Illinois, 60611

CURRICULUM VITAE

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	73 / Illinois # 036-089572 / Indiana # 010-43488 / Michig	an # 4301115591		
Professional Appointments	River North Pain Management Consultants Chicago, Illinois Interventional Pain Management	Current		
	Lake Shore Surgery/ Delaware Physicians Chicago, Illinois Interventional Pain Management	2007- Current		
	Advanced Surgery Center Dearborn, Michigan Interventional Pain Management	2019- Current		
	Windy City Medical Specialists Chicago, Illinois Interventional Pain Management	2014- 2019		
	Chicago Pain & Orthopedic Institute Chicago, Illinois Interventional Pain Management	2013-2014		
	Michigan Avenue Medical Group Chicago, Illinois Interventional Pain Management	2010-2013		
	Illinois Bone & Joint Institute Glenview, Illinois Interventional Pain Management	2007 - 2011		
	North Shore Anesthesia Associates Sameday Surgery Network Chicago, Illinois Orthopaedic Regional Anesthesiology	1998 - 2008		
	Interventional Pain Management Chicago Bears Organization Lake Forest, Illinois Interventional Pain Management Consultant	2003 – 2010		
	Porter County Anesthesia Associates Porter Memorial Hospital Valparaiso, Indiana Cardiac Anesthesiology Interventional Pain Management	1997 - 1998		
Academic Appointments	University of California, San Francisco (UCSF) Associate Professor Department of Anesthesiology and Peri-operative Care San Francisco, California	2008 - 2009		

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Residency & Further training	Northwestern University School of Medicine Northwestern University Hospitals Chicago, Illinois Anesthesiology, Pain Management	1995 - 1997
	Loyola University Medical Center Stritch School of Medicine Maywood, Illinois Anesthesiology	1994 - 1995
Additional Postgraduate Training	Western Reserve Care System Northeastern Ohio University- College of Medicine Youngstown, Ohio General Surgery	1993-1994
	Case Western Reserve University Hospitals Mt. Sinai Medical Center Cleveland, Ohio General Surgery/Internal Medicine	1991 - 1993
	Colegio Mayor Nuestra Sra. del Rosario Universidad del Rosario Hospitals Bogota, Colombia, SA Rotatory Internship/ Surgery	1985 – 1986
Medical School	Universidad Del Norte (Northern University) School of Medicine Barranquilla, Colombia, SA Medical Doctor Diploma	1980 - 1985
Undergraduate Education	OSU Stillwater, Oklahoma Diploma (Award to Academic Achievement)	1978 - 1979
	<u>Universidad Pontificia Xaveriana</u> Bogota, Colombia Diploma	1977 - 1978
	Military Academy of Cadets Colombia, SA Baccalaureate Diploma	1971 - 1977
Additional Experience	Emergency Consultants (ECI) Hospitals in Indiana, Michigan and Illinois Emergency Room Physician	1995 - 1997
	<u>Discovery Cruise Lines</u> On Board M/V Discovery I Fort Lauderdale, Florida Chief Medical Officer	1989 - 1991
Publications and Presentations	On Board M/V Discovery I Fort Lauderdale, Florida	1989 - 1991 1984

1991 Superoxide Dismutase (SOD) inhibition

Role in post CABG surgery arrhythmias, Poster Presentation

Department of Surgery, Case Western Reserve

Mt. Sinai Medical Center,

Cleveland, Ohio.

One-Lung Ventilation in a Patient with 1996

Bullous Emphysema, Poster Presentation

Department of Anesthesiology, Northwestern University

Chicago, Illinois

Public Service National Institute of Health 1987 - 1988

Colombia SA

Regional Health Care Coordinator

Fluent in Spanish and Italian Language Skills

Speak French and Russian

Awards Award to Academic Achievement 1979

OSU

Stillwater, Oklahoma

Award to Academic Achievement 1984-1985

Dean's list **Medical School**

Excellence Award 1991

Discovery Cruise Lines Fort Lauderdale, Florida

First Prize of Arts 1986

International Congress of Surgery

Colombia, SA

Resident of the year Award 1992

Mount Sinai Medical Center

Cleveland, Ohio

Lufthansa German Airlines 2004

Medical Department Recognition

Recent Courses Taken Endoscopic Interventional Spinal Procedures

Endoscopic Percutaneous discectomy and Nucleoplasty

Endoscopic Spinal Surgery for Spinal Stenosis

Ultrasound guided Regional Anesthesia & Interventional Pain Procedures

Spinal Neuromodulation and Neurostimulation Techniques Dorsal Column Spinal Cord Stimulation Techniques

Kyphoplasty and Vertebroplasty Techniques Radiofrequency and Cryoablation Techniques

Affiliations **North American Spine Society (NASS)** and Board American Board of Anesthesiology (ABA) American Society of Anesthesiologists (ASA) Certifications

American Pain Society (APS)

American Society of Regional Anesthesia and Pain Medicine (ASRA)

European Society of Anesthesiology (ESA)

European Society of Regional Anesthesia and Pain Therapy (ESRA)

International Anesthesia Research Society (IARS)

American Medical Association (AMA)

Chicago Medical Society (CMS)

Illinois State Medical Society (Delegate)

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