

CURRICULUM VITAE

MICHAEL ANTHONY VASQUEZ, MD, FACS, RVT

The Venous Institute of Buffalo

Vascular & General Surgery
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BIRTHPLACE:

July 21, 1964
Buffalo, New York, USA

FAMILY:

Married with four children

SECONDARY:

The Nichols School
1982

UNIVERSITY:

Duke University
Durham, North Carolina
1986 BA Religion

University of Edinburgh, Scotland - summer studies,
"Comparative Medical Systems"
"Comparative Medical Ethics"
1984

MEDICAL SCHOOL:

State University of New York at Buffalo
Buffalo, New York
1990

RESIDENCY:

General Surgery Residency
State University of New York at Buffalo
Buffalo, New York
1990-1994

Chief Resident General Surgery
State University of New York at Buffalo
Buffalo, New York
1994-1995

PRIVATE PRACTICE:

Michael A. Vasquez MD, PC
Venous Institute of Buffalo
North Tonawanda, New York
Vascular & General Surgery
2001-Present

Buffalo Medical Group, PC
Buffalo, New York
General & Vascular Surgery
1995 -2001

LEADING FUNCTIONS/ HONORS/ AWARDS:

Voted « *Business First* » newspaper « Health Care 50 », special publication honoring extraordinary professionals involved in the medical field May 2010

***Buffalo Physician* magazine Feature Interview « Outcomes Through Outreach. »** A publication of the University at Buffalo, The State University of New York November 2008

Venous Disease Coalition nomination « Steering Committee » 2009

« Research-In-Practice Grant Award » from the American College of Phlebology to comparatively study the outcome measures VCSS and SQOR-V November 2008

American Venous Forum « National Venous Screening Committee. » May 2008

Western New York Vascular Society, Secretary January 2008

American Venous Forum « Outcomes Assessment Committee » 2007-present

Venous Disease Coalition inaugural member, nationwide effort to raise the awareness of Venous Thromboembolism
« Science Committee »
« Finance Committee » July 2007

Medical Society of the County of Erie general election as the «Delegate » the House Of Delegates 2005-2006

SUNY at Buffalo Department of Surgery Research Award, « Third Place Oral Presentation » 2005

Kaleida Health Awards Portfolio 2005

« In the Eye of the Storm Award » for Outstanding Service to Medical Education Under Difficult Conditions, New Cardiovascular Horizons Conference, Miami, Florida 2005

Buffalo Surgical Society, President 2005

Erie County Medical Society Peer Review Committee 2005

Clinical Assistant Professor, State University of New York at Buffalo Department of Surgery, 1996 to present

Buffalo Surgical Society, Vice President 2004

Voted « *Business First* » newspaper « Health Care Heroes » Award for Innovations in Health Care 2004

Erie County Medical Society Peer Review Committee 2004

Medical Society of the County of Erie «Young Physicians Section » YPS Delegate 2004

Adjunct Clinical Faculty, Daemen College, Physician Assistant Program, Amherst, New York 2003 to present

Adjunct Clinical Faculty, D'Youville College, Physician Assistant Program, Buffalo, New York 2003 to present

Buffalo Surgical Society, Secretary 2003

Voted one of the « Top Doctors in America » as featured in « Guide to Top Doctors, 2003 » 2003

State University of New York at Buffalo, Department of Family Medicine « Site Director » Surgical Rotation 2003-2005

Kaleida Health nomination for « Distinguished Doctors » Award 2003

Daemen College Physician Assistant Program, « Preceptor of the Year » 2003

Erie County Medical Society, Peer Review Committee 2003

Onsite surgical coordinator for DeGraff Memorial Hospital for State University of New York at Buffalo, Family Medicine Resident Surgery Rotation

Seigel House Staff Award for « Excellence in Teaching » 1995

Duke Alumni Admissions Program, Alumni Interviewer 1990-present

Alpha Phi Omega, National Service Fraternity, member 1985

EDUCATIONAL LEADERSHIP:

14th Annual Scott Tulman Lectureship, « Current Management of Iliofemoral DVT: A Changing Paradigm » May 2009

Anthony Comerota, MD, FACS, FRACS (HON), FACC

13th Annual Scott Tulman Lectureship, « Changing Perspectives
in the Management of AAAs » September 2008
Robert B. Rutherford, MD, FACS, FRCS (hon.)

“Sedona Days” National Vein Leadership Conference
April 2008

Journal submission Reviewer international journal *Phlebology*
February 2008 to present

Journal submission Reviewer *Annals of Vascular Surgery*
August 2007 to present

12th Annual Scott Tulman Lectureship, « Adapt or Die »
Thomas J. Fogarty, MD. May 2007

“Sedona Days” National Vein Leadership Conference
April 2007

11th Annual Scott Tulman Lectureship, « Quality Surgical
Solutions »
Hiram Polk, MD May 2006

10th Annual Scott Tulman Lectureship, « Critical Limb Ischemia:
Why It’s Time for an Aggressive Interventional, Surgical, and
Multidisciplinary Approach »
David E. Allie, MD May 2005

9th Annual Scott Tulman Lectureship, « The Latest in
Endovascular Therapies » and « What it Takes to put Together a
Comprehensive Care Program »
Edward B. Diethrich, MD May 2004

8th Annual Scott Tulman Lectureship, « Endovascular
Treatments of Renal Artery Stenosis and Infringuinal
Peripheral Arterial Disease »
Craig M. Walker, MD May 2003

7th Annual Scott Tulman Lectureship, « Carotid Artery
Angioplasty and Stenting »
Timur P. Sarac, MD May 2002

6th Annual Scott Tulman Lectureship, « Endovascular Repair of
Abdominal Aortic Aneurysm »
David H. Deaton, MD April 2001

5th Annual Scott Tulman Lectureship, « Subfascial Endoscopic
Perforator Surgery »
Roy L. Tawes, MD April 2000

CERTIFICATION:

Recertification, American Board of Surgery
December 2006

American Registry of Diagnostic Medical Sonographers,
Registered Vascular Technologist 2004

Surgical Laser Training - Laserscope,
Physics and Safety Hands-On Training 2003

VNUS for Medical Certification
Performance of the Closure Procedure 2003

Advanced Cardiac Life Support, Provider

Advanced Trauma Life Support, Provider

Fellow American College of Surgeons
October 1999

Diplomate, American Board of Surgery
June 10, 1995

Diplomate, National Board of Medical Examiners
July 1, 1991

MEDICAL LICENSE:

New York State Medical License
April 4, 1995

MEDICAL SOCIETIES:

American College of Surgeons
American College of Phlebology
American Medical Association
American Registry of Diagnostic Medical Sonographers
American Venous Forum
Buffalo Surgical Society
Eastern Vascular Society
Erie County Medical Society
Medical Society of the State of New York
New York State Society of Surgeons
Venous Disease Coalition
Western New York Vascular Society
International Society of Endovascular Specialists

HOSPITAL PRIVILEGES:

Kaleida Health Affiliated Hospitals

Buffalo General Hospital
Buffalo, New York

DeGraff Memorial Hospital
North Tonawanda, New York

Millard Fillmore Hospital System
Buffalo, New York

Catholic Health System Affiliated Hospitals

Kenmore Mercy Hospital
Kenmore, New York

PRESENTATIONS AND INVITED LECTURES:

April 13, 2010 "Clinical and Surrogate Outcomes from the New Radiofrequency Catheter: An Experience of 700 Limbs". Charing Cross Symposium - Vascular & Endovascular Controversies Update, London, England.

April 12, 2010 "Tumescent Anaesthesia and Ultrasound Guidance Techniques". Charing Cross Office Based Veins Course. Charing Cross Symposium - Vascular & Endovascular Controversies Update, London, England.

February 10, 2010 "Revision of the Venous Clinical Severity Score: Venous Outcomes Consensus Statement A Special Communication of the American Venous Forum Ad Hoc Outcomes Working Group" American Venous Forum Postgraduate Course, Amelia Island, FL.

February 12, 2010 Co-Moderator Scientific Session IV - Multi Topic. American Venous Forum Postgraduate Course, Amelia Island, FL.

February 11, 2010 "Perforator Veins: Anatomy Guiding Therapy." American College of Phlebology Symposium of American Venous Forum. Amelia Island, FL.

January 14, 2010 "Venous Terminology: The Importance of Uniform Reporting Standards, Coaxing Order from Chaos." Western New York Vascular Society lecture. Buffalo, New York

December 12, 2009 "Adjunct Procedures Following Radiofrequency Ablation of the Saphenous Vein: Incidence and Timing." Duke University 2nd Annual Venous Disease Update and Symposium "What's New in Venous Disease 2009". Durham, North Carolina.

December 11, 2009 "Venous Terminology: The Importance of Uniform Reporting Standards, Coaxing Order from Chaos." Duke University 2nd Annual Venous Disease Update and Symposium "What's New in Venous Disease 2009". Durham, North Carolina.

November 6, 2009 "Relationship of SQOR-V and VCSS: A Midterm Report." American College of Phlebology - RESEARCH IN PRACTICE AWARD. Palm Desert, CA.

November 5, 2009 "Outcome Measures: Importance for Research? Which Measures?" American College of Phlebology - Research in Phlebology Session. Palm Desert, CA.

November 5, 2009 "Adjunctive Procedures Following Radiofrequency Ablation of the Saphenous Vein: Incidence and Timing." American College of Phlebology - Abstract Session. Palm Desert, CA.

September 16, 2009 "The Fascination of Circulation." Gunther von Hagens' BODY WORLDS & The Story of the Heart. Buffalo Museum of Science. Kaleida Health Talk Series. Buffalo, NY.

August 31, 2009 "Our Obligation to Follow Clinical Outcomes in Venous Disease." XVI World Meeting of the Union Internationale De Phlebologie, PRINCIPALITY OF MONACO.

September 1, 2009 "Treatment of Perforators with the VNUS RFS catheters." XVI World Meeting of The Union Internationale De Phlebologie, PRINCIPALITY OF MONACO.

September 3, 2009 "Revision of the Venous Clinical Severity Score: Venous Outcomes Consensus Statement." Session of the American Venous Forum - XVI World Meeting of the Union Internationale De Phlebologie, PRINCIPALITY OF MONACO.

June 10, 2009 "Measuring Outcomes: Venous Severity of Illness." SOCIETY OF VASCULAR SURGERY - Postgraduate Course, Denver Colorado.

April 7, 2009 Debate: "A single outcome measure is not sufficient" - Against the motion. Charing Cross Symposium - Vascular & Endovascular Controversies Update, London, England.

February 11, 2009 "Adjunctive Procedures Following Radiofrequency Ablation of the Saphenous Vein: Incidence and Timing." American Venous Forum, Phoenix Arizona.

February 9, 2009 "Adjunctive Procedures Following Radiofrequency Ablation of the Saphenous Vein: Incidence and Timing." International Congress XXII on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.

February 7, 2009 "Endovenous Radiofrequency Ablation." It's All About Veins: Advances in Venous Therapy - International Congress XXII on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.

February 7, 2009 "Quality of Life and Its Relevance in Superficial Vein Incompetence." It's All About Veins: Advances in Venous Therapy - International Congress XXII on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.

November 8, 2008 "Assessing Venous Disease: Severity of Illness Scores and Quality of Life." American College of Phlebology - DVT Symposium, Marco Island, Florida.

October 11, 2008 "Following Outcomes with Venous Insufficiency and Venous Ulcers." Vascular Interventional Associates - Peripheral Vascular Disease Management Symposium, Buffalo, NY.

September 10, 2008 **Co-Moderator Global Venous Session**
"Venous Scoring, Endovenous Therapy & Practice." 9th Annual New Cardiovascular Horizons Convention, New Orleans, LA.

June 24, 2008 "Utilizing the Venous Clinical Severity Score with New Technology: Early Results of US Trial." World Congress of the International Union of Angiology. Athens, GREECE.

March 4, 2008 "Following Outcomes in the Treatment of Venous Disease." Kenmore Mercy Hospital CME Series, Buffalo, NY.

- February 23, 2008** "Endovenous Ablation of the Saphenous Vein." American Venous Forum - Endovenous Workshop, Charleston, South Carolina.
- February 20, 2008** "Severity of Illness Assessment Tools and Quality of Life." American Venous Forum Postgraduate Course, Charleston, South Carolina.
- February 9, 2008** "Venous Severity Score and Quality of Life Tools: Application to Vein Practice." It's All About Veins: Advances in Venous Therapy - International Congress XXI on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.
- February 9, 2008** "Endovenous Radiofrequency Closure and Intracompartmental Anesthesia." It's All About Veins: Advances in Venous Therapy - International Congress XXI on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.
- January 26, 2008** "Update on Treatment of Vein Problems." South Buffalo Mercy, Grand Rounds.
- January 24, 2008** "Current Modalities for Treatment of Venous Insufficiency." Buffalo Academy of Medicine.
- December 13, 2007** "Carotid Intervention Update - Review of Current Randomized Controlled Trials." DeGraff Memorial Hospital Medical Staff Meeting.
- November 14, 2007** "The Utility of the Venous Clinical Severity Score in Limbs Treated by RF Saphenous Vein Ablation." 34th Annual VEITH Symposium, New York, NY.
- September 5, 2007** **Co-Moderator Global Endovenous Summit**
"How and Why to Set up an Endovenous Practice; *The Buffalo Experience.*"
- September 5, 2007** **Co-Moderator Global Endovenous Summit**
"The Utility of Venous Clinical Severity Scoring." 8th Annual New Cardiovascular Horizons Convention, New Orleans, LA.
- June 29, 2007** "Utilizing the Venous Clinical Severity Score with New RF Technology - Early Results of U.S. Trial." European Venous Forum. Istanbul, TURKEY.
- February 10, 2007** "Endovascular Treatment of Venous Insufficiency: Technique and Technology of RF therapy." It's All About Veins: Advances in Venous Therapy - International Congress XX on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.
- February 10, 2007** "Utility of Venous Clinical Severity Scoring in Superficial Venous Disease: Experience of 682 RF Treated Limbs." It's All About Veins: Advances in Venous Therapy - International Congress XX on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.
- February 10, 2007** "The Closure FAST Procedure " Video Case Presentation. It's All About Veins: Advances in Venous Therapy - International Congress XX on Endovascular Interventions. Arizona Heart Institute, Phoenix, AZ.
- November 4, 2006** "An Interventional Venous Practice *How to Start, Build and Maintain it.*" 7th Annual New Cardiovascular Horizons Convention, New Orleans, LA.
- November 4, 2006** "Endovenous Therapy for Varicose Veins, Spider Veins and CVI - *How I Use RF Ablation.*" 7th Annual New Cardiovascular Horizons Conference, New Orleans, LA.

September 28, 2006 "Venous Clinical Severity Scores and RF Saphenous Vein Ablation in 580 Limbs." Manuscript presentation at Eastern Vascular Society. Washington, DC.

February 24, 2006 Poster Presentation "Endovenous RF Ablation for Saphenous and Accessory Saphenous Vein Reflux - Experience of 580 Limbs." 18th Annual American Venous Forum Meeting. Miami, Florida.

February 16, 2006 "Venous Clinical Severity Scoring and Endovenous RF Ablation during Session XI: Towards the Future: New Technology and Devices." International Congress XIX on Endovascular Interventions - Arizona Heart Institute. Phoenix, AZ.

October 29, 2005 "Endovascular Treatment for Varicose Veins and CVI, *Tips and Tricks for RF Therapy*", 6th Annual New Cardiovascular Horizons Conference. Miami, FL.

October 21, 2005 "Minimally Invasive Techniques in Venous Disease", Western New York Vascular Symposium. Buffalo, NY.

April 16, 2005 "Minimally Invasive Treatments of Venous Insufficiency", Kaleida Health Family Medicine Grand Rounds, CME series. Buffalo, NY.

November 11, 2004 "Minimally Invasive Treatments of Venous Insufficiency", AORN presentation CME series. Buffalo, NY.

October 6, 2004 Buffalo Surgical Society Abstract Presentation, "Results of Endovenous Saphenous Vein Ablation in 250 patients". Buffalo, NY.

January 13, 2004 "Minimally Invasive Treatments of Venous Insufficiency." Kenmore Mercy Hospital CME Series. Buffalo, NY.

November 26, 2003 "Endovenous Ablation of the Greater Saphenous Vein - The VNUS Closure Procedure" for DeGraff Memorial Hospital CME Series. Buffalo, NY.

November 8, 2002 "Management of Venous Insufficiency: Conventional and Minimally Invasive Techniques" for Western New York Vascular Society, "Update on Venous Disorders" Conference. Buffalo, NY.

June 11, 2002 "The Importance of an Accredited Vascular Lab" for Kenmore Mercy Hospital CME Series. Buffalo, NY.

June 4, 2002 "The Role of Antiplatelet Therapy in Peripheral Arterial Disease" for Kenmore Mercy Hospital CME Series. Buffalo, NY.

March 24, 2001 "Antiplatelet Therapy in Cardiovascular Disease" for Center for Less Invasive Cardiac and Robotic Heart Surgery Conference - Buffalo General Hospital. Buffalo, NY.

INVITED MEDIA PRESENTATIONS:

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| May 2010 | WKBW Radio - "The Rusk Report" on Chronic Venous Insufficiency, Outcome Measures and National Healthcare Reform. |
| October 2008 | WKBW Radio - "The Rusk Report" on "Awareness and Treatment of Venous Disease" |
| January 2008 | Channel 2 News Health Report "Result of Leg Vein Treatments." |
| January 2008 | Channel 4 News Health Watch "Minor Leg Injuries and Deep Vein Clots" |
| April 2004 | Channel 4 News Health Watch "The Closure Procedure for Varicose Veins" |
| February 2004 | Channel 2 News Health Report for the "Latest Treatment for Symptomatic Venous Insufficiency" |
| February 2004 | WKBW Radio - "The Rusk Report" on "Minimally Invasive Surgical Treatments" |

SPECIAL INTERESTS:

Minimally Invasive surgical approaches for Vascular and General surgery

Vascular Ultrasound Laboratory

Subfascial Endoscopic Perforator surgery

Endovascular Ablation of Saphenous Vein - VNUS Closure Procedure

Laser Treatments of Spider Veins

Foam Sclerotherapy and Ultrasound Guidance

High quality surgical services through "best practice" initiatives

INDUSTRY CONSULTATIONS:

BTG PLC. **Principle Investigator** in an FDA approved Phase 3 Clinical Trial entitled "A Randomized, Blinded, Multicenter Study to Evaluate the Efficacy and Safety of Varisolve™ Polidocanol Endovenous Microfoam (PEM) 0.5% or 1% Compared to Agitated Saline and Compared to Varisolve™ PEM 0.125% for the Treatment of Saphenofemoral Junction (SFJ) Incompetence."

RESEARCH & PUBLICATIONS:

Chapter. « The Importance of Uniform Venous Terminology in Reports on Varicose Veins »
Seminars in Vascular Surgery Vol 23, No 2 June 2010

« Venous Clinical Severity Score and Quality-of-Life Assessment Tools: Application to Vein Practice »
Phlebology Vol 17, No 2. 2010

Book Chapter. Charing Cross - Vascular & Endovascular Controversies Update. « Clinical and Surrogate Outcomes from the New Radiofrequency Catheter: An Experience of 700 Limbs. » Biba Publishing.

April 2010

Abstract. « Our Obligation to Follow Clinical Outcomes in Venous Disease. » XVI World Meeting of the Union Internationale De Phlebologie, Special Congress Issue p.8.
Phlebology Vol 17, No 1 2010

Abstract. « Perforator Treatment with the VNUS RF Catheter. » XVI World Meeting of the Union Internationale De Phlebologie, Special Congress Issue p.66.
Phlebology Vol 17, No 1 2010

Book Chapter. Chronic Venous Insufficiency: Comprehensive Treatment Guided by Investigation and Classification.
Venous Diseases: Contemporary Clinical Management In press

Abstract. « Adjunctive Procedures Following Radiofrequency Ablation of the Saphenous Vein: Incidence and Timing. » Presentation American Venous Forum February 2009
Submitted *Journal of Vascular Surgery*. September 2009

Abstract. « Our Obligation to Follow Clinical Outcomes in Venous Disease. » XVI World Meeting of the Union Internationale De Phlebologie,
International Angiology 28:3 August 2009

Abstract. « Revision of the Venous Clinical Severity Score: Venous Outcomes Consensus Statement. » Session of the American Venous Forum - XVI World Meeting of the Union Internationale De Phlebologie,
International Angiology 28:162 August 2009

Chapter. VASCULAR Annual Meeting - Postgraduate Courses Day - « Measuring Outcomes: Venous Severity of Illness. » Society of Vascular Surgery . June 2009

« Chronic Venous Insufficiency » Co-Author
Clinician Reviews. March 2009

Book Chapter. Charing Cross - Vascular & Endovascular Controversies Update, Debate: « A single outcome measure is not sufficient - Against the motion. » Biba Publishing.
April 2009

« Venous Clinical Severity Score and Quality-of-Life Assessment Tools: Application to Vein Practice »
Phlebology December 2008

« Research-In-Practice Grant Award » from American College of Phlebology to comparatively study the outcome measures VCSS and SQOR-V
November 2008

« Outcome Assessment and Vascular Surgery » Editor's Corner
AVForum quarterly publication Spring 2007 Issue

« The Utility of the Venous Clinical Severity Score in 682 Limbs Treated by Radiofrequency Saphenous Vein Ablation »
Journal of Vascular Surgery 45:1008-1015. May 2007

« T-cell Activation as Indicator of Early Graft Rejection in Cyclosporine Treated Renal Transplant Patients », National Institute of Health Fellowship at the University of Tennessee in Memphis with Dr. Osama Gaber.
1988

Case Report « The Association of Familiar Polyposis Coli in a Patient with Gardner's Syndrome. » *Journal of Surgical Oncology*, 35:104-6, 1987 with Dr. Lemuel Herrera, Roswell Park Memorial Institute.
1987

« The Effects of d-penicillamine on the Glomerular Basement Membrane. » Research under Dr. Rocco Venuto, State University Of New York at Buffalo.
1982

HOBBIES:

Golf, tennis, chess, poker and piano.