

July 2020

CURRICULUM VITAE

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**Clinical Associate Professor**  
**Department of Surgery SUNY Buffalo**

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**SECONDARY SCHOOL:** **1982** The Nichols School, Buffalo, New York

**UNIVERSITY:** **1986** Duke University, Durham, North Carolina, BA Religion  
**1984** University of Edinburgh, Scotland, summer studies,  
Comparative Medical Systems and Comparative Medical Ethics

**MEDICAL SCHOOL:** **1990** State University of New York at Buffalo, MD

**RESIDENCY:**

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

**1990 to 1994** General Surgery Resident, State University of New York at Buffalo

**CERTIFICATION:**

**December 2016** Recertification, American Board of Surgery

**June 2012** Diplomate of the American Board of Venous & Lymphatic Medicine (ABVLM)

**December 2006** Recertification, American Board of Surgery

**2004** Registered Vascular Technologist, American Registry of Diagnostic Medical Sonographers

**2003** Surgical Laser Training: Laserscope, Physics and Safety Hands-on Training

**2003** Performance of the Closure Procedure, VNUS for Medical Certification (VNUS Closure Procedure; VNUS Medical Technologies, San Jose, California)

**October 1999** Fellow, American College of Surgeons

**June 10, 1995** Diplomate, American Board of Surgery

**July 1, 1991** Diplomate, National Board of Medical Examiners

**1990** Provider, Advanced Cardiac Life Support

**1990** Provider, Advanced Trauma Life Support

**MEDICAL LICENSE:** **April 4, 1995** New York State Medical License

**PROFESSIONAL APPOINTMENTS:**

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

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

**2003 to 2005** Site Director of Surgical Rotation, Department of Family Medicine, State University of New York at Buffalo at DeGraff Memorial Hospital, North Tonawanda, New York

**1996 to Present** Clinical Associate Professor (Volunteer), Department of Surgery, State University of New York at Buffalo, Buffalo, New York.

**PRIVATE PRACTICE:**

**2001 to Present** Vascular & General Surgery, Michael A. Vasquez, MD, PC, The Venous Institute of Buffalo Inc., Buffalo, New York

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

**HOSPITAL PRIVILEGES:**

**Kaleida Health (Buffalo, New York) Affiliated Hospitals**  
**Catholic Health (Buffalo, New York) Affiliated Hospitals**

**HONORS AND AWARDS:**

**2019** Promotion Clinical Associate Professor Surgery, State University of New York at Buffalo Department of Surgery

**2016** Voted one of the "Top Doctors in America" as featured in the *Guide to Top Doctors* (New York, NY: Castle Connolly Medical Ltd)

**September 2015 Distinguished Fellow Member of the American Venous Forum.** Board of Directors and the AVF Distinguished Fellows Committee, dedicated to improving the health of patients suffering from disorders of the venous and lymphatic systems.

**2015** Voted one of the "Top Doctors in America" as featured in the *Guide to Top Doctors* (New York, NY: Castle Connolly Medical Ltd)

**May 23, 2013** First Place Award Poster Presentation, University Buffalo Department Surgery 9<sup>th</sup> Annual Research Day

**May 2010** Voted for *Buffalo Business First* "Health Care 50," a special newspaper edition honoring extraordinary professionals in the medical field

**November 2008** Magazine feature interview "Outcomes Through Outreach" in *Buffalo Physician*, a publication of the University at Buffalo, State University of New York

**2005** State University of New York at Buffalo Department of Surgery, Research Award (Third Place Oral Presentation)

**2005** Kaleida Health (Buffalo, New York) Awards Portfolio

**2005** "In the Eye of the Storm Award" for Outstanding Service to Medical Education Under Difficult Conditions, 6th Annual New Cardiovascular Horizons Conference, Miami, Florida

**2004** Voted to receive "Health Care Heroes" Award for Innovations in Health Care, *Buffalo Business First*

**2003** Voted one of the "Top Doctors in America" as featured in the *Guide to Top Doctors* (New York, NY: Castle Connolly Medical Ltd)

**2003** Kaleida Health nomination for "Distinguished Doctors" Award

**2003** Preceptor of the Year, Daemen College Physician Assistant Program

**1995** Seigel House Staff Award for Excellence in Teaching, State University of New York at Buffalo School of Medicine and Biomedical Science

**1985** Alpha Phi Omega national service fraternity member

**MEDICAL SOCIETIES:**

American College of Surgeons - 1999 to present  
American College of Phlebology - 2007 to present  
American Medical Association - 1996 to present  
American Registry Diagnostic Medical Sonographers 2004 to present  
American Venous Forum - 2006 to present  
Buffalo Surgical Society - 1998 to present  
Eastern Vascular Society - 2005 to present  
Medical Society of the County of Erie - 1996 to present  
Medical Society of the State of New York - 1996 to present

Venous Disease Coalition – 2003-2008  
Western New York Vascular Society - 1999 to present  
International Society of Endovascular Specialists - 2006 - 2012

**INVITED PRESENTATIONS AND LECTURES:**

**JULY 15, 2020** “Chronic Venous Disease What you have NOT been taught.” SUNY Buffalo Department of Surgery – Vascular Grand Rounds. Gates Vascular Institute, Buffalo, NY.

**MAY 21, 2020** “Five-year extension study of patients from a randomized clinical trial (VeClose) comparing cyanoacrylate closure versus radiofrequency ablation for the treatment of incompetent great saphenous veins.” Poster Presentation. University Buffalo Department Surgery 16th Annual Research Day. Buffalo, NY.

**MAY 7, 2020** “CEAP REVISION UPDATE 3.0.” SUNY Buffalo Department of Surgery – Vascular Grand Rounds. Gates Vascular Institute, Buffalo, NY.

**MARCH 7, 2020** “Phlebolymphe<sup>d</sup>ema: New Understanding of Old Problem.” Western New York Vascular Society Symposium: Vascular Essentials and Updates for Primary Care, Buffalo, NY.

**JANUARY 17, 2019** “Evidence for Treatment of Superficial Venous Reflux and Superficial Venous Thrombosis: What you have NOT been taught.” Family Medicine program – Sisters hospital, Buffalo New York.

**NOVEMBER 8, 2018** “Progression of Superficial Reflux Disease: *Phlebolymphe<sup>d</sup>ema*.” American College of Phlebology 32nd Annual Congress, Nashville, Tennessee.

**MAY 31, 2018** “Phlebolymphe<sup>d</sup>ema: New Understanding of Old Problem.” SUNY Buffalo Department of Surgery – Vascular Grand Rounds. Gates Vascular Institute, Buffalo, NY.

**MAY 24, 2018** “Twenty four Month Results from a Randomized Trial of Cyanoacrylate Closure versus Radiofrequency Ablation for the Treatment of Incompetent Great Saphenous Veins – VeClose Trial.” Poster Presentation. University Buffalo Department Surgery 14<sup>th</sup> Annual Research Day. Buffalo, NY.

**FEBRUARY 21, 2018** “David Sumner Summit: Classification of chronic venous disease.” Moderator. 2018 American Venous Forum Meeting, Tucson, AZ.

**FEBRUARY 21, 2018** “VeClose Outcomes: 24-Month Results and WAVES study for the VenaSeal Closure System.” Medtronic Symposium. 2018 American Venous Forum Meeting, Tucson, AZ.

**FEBRUARY 17, 2018** “Phlebolymphe<sup>d</sup>ema: Pathology and Treatment Options.” Catholic Health System Saturday CME Series. South Buffalo Mercy Hospital, Buffalo, NY.

**NOVEMBER 16, 2017** "Phlebolympheidema: Review of Pathology and Treatment Options." Tactile Medical Wound Care Meeting Buffalo, NY.

**APRIL 29, 2017** "Evidence for Treatment of Superficial Venous Reflux and Superficial Venous Thrombosis." Western New York Vascular Society Symposium: Vascular Essentials and Updates for Primary Care, Buffalo, NY.

**MARCH 1, 2017** "Phlebolympheidema: The complex relationship of veins and lymphatics." WNY Women's Lymphedema Support Group Buffalo, NY.

**FEBRUARY 15, 2017** Co-Moderator of the Villavicencio Symposium "The UNTHINKABLES in venous care: is the unethical treatment of venous disease out of control?" 2017 American Venous Forum Meeting, New Orleans, LA.

**FEBRUARY 9, 2017** "New Treatment Modalities for the Superficial Venous System: What's the Data? *A Review of Non-Thermal, Non-Tumescent Technologies.*" SUNY Buffalo Department of Surgery – Vascular Grand Rounds. Gates Vascular Institute, Buffalo, NY.

**OCTOBER 6, 2016** "Evidence for Treatment of Superficial Venous Reflux and Superficial Venous Thrombosis." SUNY Buffalo Family Medicine conference, Buffalo, NY.

**SEPTEMBER 13, 2016** "Evidence for Treatment of Superficial Venous Reflux and Superficial Venous Thrombosis." Kenmore Mercy Hospital Grand Rounds, Buffalo, NY.

**JUNE 4, 2016** "New Treatment Modalities for the Superficial Venous System: What's the Data? *A Review of Non-Thermal Technologies.*" New Cardiovascular Horizons Conference, New Orleans, LA.

**JUNE 4, 2016** "VeClose: 24-Month Results for the VenaSeal Closure System." Medtronic Symposium. New Cardiovascular Horizons Conference, New Orleans, LA.

**NOVEMBER 14, 2015** "*Superficial Vein Thrombosis Management: Practical Guidelines.*" American College of Phlebology 29th Annual Congress, Orlando, FL.

**NOVEMBER 13, 2015** "VCSS and Quality of Life Assessment Tools." American College of Phlebology 29th Annual Congress, Orlando, FL.

**NOVEMBER 12, 2015** "The Use of Ultrasound in the Treatment Room." American College of Phlebology 29th Annual Congress, Orlando, FL.

**NOVEMBER 11, 2015** "Efficacy and Safety of Varithena." Varithena Training Course Presentation: Integrating Microfoam Chemical Ablation Therapy Into Your Practice, Orlando, FL.

**OCTOBER 17, 2015** "Management of Venous Reflux Disease." Catholic Health Seventh Annual Cardiovascular Symposium, Buffalo, NY.

**MARCH 26, 2015** "Advances in Venous Reflux Disease: *What you have NOT been taught.*" SUNY Buffalo Department of Surgery – Vascular Grand Rounds. Gates Vascular Institute, Buffalo, NY.

**February 5, 2015** "Endovenous Management of Varicose Veins." Association of periOperative Registered Nurses (AORN) Chapter 3307 meeting. Millard Fillmore Hospital, Buffalo, NY.

**November 17, 2014** "How Should We Judge the Success of Venous Treatments: Surrogate Measures, CEAP, VCSS, PRO-QOL Assessments?" VEITH meeting: Advanced Interventional Management Symposium, New York, NY.

**November 17, 2014** "Varithena: The Product, Safety and Clinical Efficacy Data" VEITH meeting: Advanced Interventional Management Symposium. New York, NY.

**November 9, 2014** "VCSS Made Simple." American College of Phlebology 28<sup>th</sup> Annual Congress. Phoenix, AZ.

**November 9, 2014** "What Are the Various PROs?" American College of Phlebology 28<sup>th</sup> Annual Congress. Phoenix, AZ.

**November 7, 2014** "Impact Reimbursement: Adding QOL Measures and Patient Reported Outcomes." American College of Phlebology 28<sup>th</sup> Annual Congress. Phoenix, AZ.

**November 7, 2014** "What's New in Endovenous Ablation: Foam." American College of Phlebology 28<sup>th</sup> Annual Congress. Phoenix, AZ.

**November 1, 2014** "Severe Venous Reflux and Venous Ulcers: New Treatment Options." Western New York Vascular Society and University at Buffalo Department of Surgery - Acute Vascular Emergencies: When Should You Be Concerned? Buffalo, NY.

**March 28, 2014** "Evaluation and Management of Recurrent Varicose Veins." Venous Symposium 5. New York, NY. Moderator and Presenter.

**March 29, 2014** "When Sclerotherapy Doesn't Work." Venous Symposium 5. New York, NY.

**March 29, 2014** "What Veins Should Not be Ablated." Venous Symposium 5. New York, NY.

**October 26, 2013** "Venous Reflux and Terminology." Society Vascular Surgery Comprehensive Vascular Review Course. Rosemont, IL.

**September 13, 2013** "Scoring Systems for Chronic Venous Insufficiency and Quality of Life." The American Venous Forum Symposium, UIP XVII World Congress. Boston, MA.

**September 13, 2013** "Can Physician Reported Outcomes Like the VCSS Be Integrated in Burden of Disease Analysis? UIP XVII World Congress. Boston, MA.

**September 12, 2013** *Chronic Venous Disease and Quality of Life - The Time Has Come to Choose a Tool.* Chairman and Moderator. UIP XVII World Congress. Boston, MA.

September 12, 2013 "Choosing a Quality of Life Instrument to Suit Your Needs. UIP XVII World Congress. Boston, MA.

**September 9, 2013** *Shaping Our Destiny: Impact of Patient-Reported Outcomes on Varicose Vein Treatment and Reimbursement.* Chairman and Moderator - BTG Symposium, UIP XVII World Congress. Boston, MA.

**September 9, 2013** "The Potential Value of Patient Reported Outcomes in Treating Varicose Veins: Focus on VVSymQ." BTG Symposium, UIP XVII World Congress. Boston, MA.

**May 23, 2013** "A Randomized Placebo Controlled Trial of Endovenous Thermal Ablation (ETA) With or Without Polidocanol Endovenous Microfoam (PEM) Treatment in Patients With Great Saphenous Vein (GSV) Incompetence and Visible Varicosities." Poster Presentation. University Buffalo Department Surgery 9<sup>th</sup> Annual Research Day. Buffalo, NY.

**February 28, 2013** "A Randomized Placebo Controlled Trial of Endovenous Thermal Ablation (ETA) With or Without Polidocanol Endovenous Microfoam (PEM) Treatment in Patients With Great Saphenous Vein (GSV) Incompetence and Visible Varicosities." Poster Presentation. 25<sup>th</sup> Anniversary American Venous Forum. Phoenix, AZ.

**February 28, 2013** "Comparing Various Patient Reported Outcomes: What is a True Measure of Success?" 25<sup>th</sup> Anniversary American Venous Forum - BTG Symposium. Phoenix, AZ.

**November 14, 2012** "How To Use CEAP And VCSS in Clinical Practice: Balancing practical outcomes with patient objectives." 2012 VEITH Symposium. New York, NY.

**October 5, 2012** "What Do Vein Patients Want?" Western New York Vascular Society Annual Conference. A Focused and General Review of Vascular Surgery. Buffalo, NY.

**September 13, 2012** "What Do Vein Patients Want? *Balancing practical outcomes with patient objectives.*" Eastern Vascular Society 26<sup>th</sup> Annual Meeting Postgraduate Course. Pittsburgh, PA.

**April 17, 2012** "Great Debate - For the Motion: Truncal Ablation with correction of reflux is the priority, rather than truncal preservation in patients with varicose veins." Charing Cross International Symposium: Vascular and Endovascular Controversies Update. London, England.

**March 13, 2012** "Revised venous clinical severity score: a facile measurement of outcomes in venous disease." 16<sup>th</sup> European Vascular Course. Maastricht, Netherlands.

**October 21, 2011** "Indication, Treatment and Outcomes for Venous Insufficiency." Western New York Vascular Society Updates in Vascular Surgery Conference. Buffalo, NY.

**September 16, 2011** "Revision of the Venous Clinical Severity Score: Venous Outcomes Consensus Statement: A Special Communication of the American Venous Forum Ad Hoc Outcomes Working Group." Keynote Lecture of the International Congress of the Union Internationale de Phlebologie. Prague, Czech Republic.

**May 13, 2011** "Venous Terminology: The Importance of Uniform Reporting Standards, Coaxing Order From Chaos." Oklahoma University Vascular Medicine Grand Rounds. Oklahoma City, OK.

**December 11, 2010** "Practical Application of the Revised Venous Clinical Severity Score." Duke University 3rd Annual Venous Disease Update and Symposium: What's New in Venous Disease 2010. Durham, NC.

**December 10, 2010** "Endovenous Ablation: Challenging Scenarios and Solutions." Duke University 3rd Annual Venous Disease Update and Symposium: What's New in Venous Disease 2010. Durham, NC.

**November 5, 2010** "Venous Clinical Severity Score-Revised: A Special Communication From the AVF." American College of Phlebology Symposium of American Venous Forum. Orlando, FL.

**October 4, 2010** "Endovenous Ablation: Difficult Scenarios and Solutions." American College of Surgeons 96th Annual Clinical Congress: Techniques in the Management of Venous Disease in the 21st Century. Washington, DC.

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

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

**February 12, 2010** Co-moderator of 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.

**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.

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

**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, NC.

**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, NC.



**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. Monte Carlo, 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. Monte Carlo, Principality of Monaco.

**September 1, 2009** "Treatment of Perforators with the VNUS RFS Catheters." XVI World Meeting of the Union Internationale de Phlebologie. Monte Carlo, Principality of Monaco.

**June 10, 2009** "Measuring Outcomes: Venous Severity of Illness." Society of Vascular Surgery Postgraduate Course. Denver, CO.

**April 7, 2009** "Debate: A Single Outcome Measure Is Not Sufficient: Against the Motion." Charing Cross International Symposium: Vascular and Endovascular Controversies Update. London, England.

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

**February 9, 2009** "Adjunctive Procedures Following Radiofrequency Ablation of the Saphenous Vein: Incidence and Timing." It's All About Veins: Advances in Venous Therapy: 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, FL.

**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 of 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. Kenmore, NY.

**February 23, 2008** "Endovenous Ablation of the Saphenous Vein." American Venous Forum Endovenous Workshop. Charleston, SC.

**February 20, 2008** "Severity-of-Illness Assessment Tools and Quality of Life." American Venous Forum Postgraduate Course. Charleston, SC.

**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 Hospital Grand Rounds. Buffalo, NY.

**January 24, 2008** "Current Modalities for Treatment of Venous Insufficiency." Buffalo Academy of Medicine. Buffalo, NY.

**December 13, 2007** "Carotid Intervention Update: Review of Current Randomized Controlled Trials." DeGraff Memorial Hospital Medical Staff Meeting. North Tonawanda, NY.

**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 of Global Endovenous Summit "How and Why to Set Up an Endovenous Practice: The Buffalo Experience." 8th Annual New Cardiovascular Horizons Convention. New Orleans, LA.

**September 5, 2007** Co-moderator of 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 US 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.” Eastern Vascular Society. Washington, DC.

**February 24, 2006** “Endovenous RF Ablation for Saphenous and Accessory Saphenous Vein Reflux: Experience of 580 Limbs” Poster Presentation. 18th Annual American Venous Forum Meeting. Miami, FL.

**February 16, 2006** “Venous Clinical Severity Scoring and Endovenous RF Ablation.” 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.” Association of Operating Room Nurses Presentation CME Series. Buffalo, NY.

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

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

**November 26, 2003** "Endovenous Ablation of the Greater Saphenous Vein: The VNUS Closure Procedure." DeGraff Memorial Hospital CME Series. North Tonawanda, NY.

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

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

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

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

#### INVITED MEDIA PRESENTATIONS:

**December 2016** *AM Buffalo* television interview on "New Treatments for Varicose Veins." WKBW.

**May 2015** *Western New York Living* segment television interview on "Vascular Leg Health." WGRZ.

**March 2014** *Daybreak* segment television interview on "Varicose Veins and leg swelling." WKBW.

**May 2010** *The Rusk Report* on "Chronic Venous Insufficiency, Outcome Measures and National Healthcare Reform." WKBW Radio. Buffalo, New York.

**October 2008** *The Rusk Report* on "Awareness and Treatment of Venous Disease." WKBW Radio. Buffalo, New York.

**January 2008** "Result of Leg Vein Treatments." Channel 2 News Health Report. Buffalo, New York.

**January 2008** "Minor Leg Injuries and Deep Vein Clots." Channel 4 News Health Watch. Buffalo, New York.

**April 2004** "The Closure Procedure for Varicose Veins." Channel 4 News Health Watch. Buffalo, New York.

**February 2004** "Latest Treatment for Symptomatic Venous Insufficiency." Channel 2 News Health Report. Buffalo, New York.

**February 2004** *The Rusk Report* on "Minimally Invasive Surgical Treatments." WKBW Radio. Buffalo, New York.

**SERVICE TO THE PROFESSION:**

**June 2017 to Present** Journal article submission reviewer for *Journal of Vascular Surgery: Venous and Lymphatic Disorders*

**2017 to Present** American Venous Forum, Health Policy Committee (addressing governmental relations for venous disease).

**November 2014 to Present** Journal article submission reviewer for *European Journal of Vascular and Endovascular Surgery*

**October 2010 to 2017** Society for Vascular Surgery, Health Policy Committee (addressing governmental relations for vascular surgery)

**October 2010 to 2013** Intersociety Venous Insurance Relations Committee (joint committee of American Venous Forum, American College Phlebology, and Society of Interventional Radiology)

**January 2009** Vice President, Western New York Vascular Society

**2009** Venous Disease Coalition, Steering Committee nomination

**May 2008** American Venous Forum, National Venous Screening Committee

**February 2008 to Present** Journal article submission reviewer for *Phlebology*

**January 2008** Secretary, Western New York Vascular Society

**August 2007 to Present** Journal article submission reviewer for *Annals of Vascular Surgery*

**July 2007** Venous Disease Coalition inaugural member, Science Committee, and Finance Committee (nationwide effort to raise the awareness of venous thromboembolism)

**2007 to Present** American Venous Forum, Outcomes Assessment Committee

**2005 to 2006** Elected by the Medical Society of the County of Erie (Buffalo, New York) as their Delegate to The Medical Society of the State of New York House of Delegates

**2005** President, Buffalo Surgical Society

**2005** Medical Society of the County of Erie, Peer Review Committee

**2004** Vice President, Buffalo Surgical Society

**2004** Medical Society of the County of Erie, Peer Review Committee

**2004** "Young Physicians Section" Delegate, Medical Society of the County of Erie

**2003** Medical Society of the County of Erie, Peer Review Committee

**2003** Secretary, Buffalo Surgical Society

**1990 to Present** Duke Alumni Admissions Program (Duke University, Durham, North Carolina), Alumni Interviewer

**EDUCATIONAL LEADERSHIP:**

**October 2012** 15th Annual Scott Tulman Lectureship, "Hybrid Repair of Thoracoabdominal Aneurysm" by James McKinsey MD

**October 2011** 14th Annual Scott Tulman Lectureship, "DVT and Filters at 40: Lessons Learned" by Lazar J. Greenfield MD

**May 2009** 13th Annual Scott Tulman Lectureship, "Current Management of Iliofemoral DVT: A Changing Paradigm" by Anthony Comerota, MD, FACS, FRACS (Hon), FACC

**September 2008** 12th Annual Scott Tulman Lectureship, "Changing Perspectives in the Management of AAAs" by Robert B. Rutherford, MD, FACS, FRCS (Hon)

**April 2008** "Sedona Days" National Vein Leadership Conference

**May 2007** 11th Annual Scott Tulman Lectureship, "Adapt or Die" by Thomas J. Fogarty, MD

**April 2007** "Sedona Days" National Vein Leadership Conference

**May 2006** 10th Annual Scott Tulman Lectureship, "Quality Surgical Solutions" by Hiram Polk, MD

**May 2005** 9th Annual Scott Tulman Lectureship, "Critical Limb Ischemia: Why It's Time for an Aggressive Interventional, Surgical, and Multidisciplinary Approach" by David E. Allie, MD

**May 2004** 8th Annual Scott Tulman Lectureship, "The Latest in Endovascular Therapies" and "What It Takes to Put Together a Comprehensive Care Program" by Edward B. Diethrich, MD

**May 2003** 7th Annual Scott Tulman Lectureship, "Endovascular Treatments of Renal Artery Stenosis and Infrainguinal Peripheral Arterial Disease" by Craig M. Walker, MD

**May 2002** 6th Annual Scott Tulman Lectureship, "Carotid Artery Angioplasty and Stenting" by Timur P. Sarac, MD

**April 2001** 5th Annual Scott Tulman Lectureship, "Endovascular Repair of Abdominal Aortic Aneurysm" by David H. Deaton, MD

**April 2000** 4th Annual Scott Tulman Lectureship, "Subfascial Endoscopic Perforator Surgery" by Roy L. Tawes, MD

#### RESEARCH GRANTS:

**Vasquez MA.** SAPHEON INC. **Principal Investigator** in an FDA-approved phase 3 clinical trial entitled "VeClose" Clinical Investigational Plan VenaSeal Sapheon Closure System vs. Radiofrequency Ablation for Incompetent Greater Saphenous Veins." 20% effort. 2013.

**Vasquez MA.** BTG PLC (<http://www.btgplc.com/>). **Principal 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." 5% effort. 2012.

**Vasquez MA.** BTG PLC (<http://www.btgplc.com/>). **Principal Investigator** in an FDA-approved phase 3 clinical trial entitled "A Multicenter, Randomized, Blinded Study of Endovenous Thermal Ablation with or without Varisolve™ Polidocanol Endovenous Microfoam (PEM) Treatment for Patients with Great Saphenous Vein Incompetence and Visible Varicosities." 5% effort. 2012.

**Vasquez MA.** Research-in-Practice Grant Award from the American College of Phlebology for comparative study of the outcome measures Venous Clinical Severity Score (VCSS) and Specific Quality of Life and Outcome Response-Venous (SQOR-V). 100% effort. November 2008.

#### PUBLICATIONS:

#### PEER-REVIEWED JOURNALS:

Morrison N, Gibson K, **Vasquez MA**, Weiss R, Jones A. Five-year extension study of patients from a randomized clinical trial (VeClose) comparing cyanoacrylate closure versus radiofrequency ablation for the treatment of incompetent great saphenous veins." *Journal of Vascular Surgery: Venous and Lymphatic Disorders*. 2020 -:1-12.

Morrison N, Gibson K, **Vasquez MA**, Weiss R, Cher D, Madsen M, Jones A. Twenty four Month Results from a Randomized Trial of Cyanoacrylate Closure versus Radiofrequency Ablation for the Treatment of Incompetent Great Saphenous Veins. *Journal of Vascular Surgery: Venous and Lymphatic Disorders*. 2018 Sep;6(5):606-613. Principal investigator and co-author.

Welch HJ, Kabnick L, **Vasquez MA**, Monahan DL, Lurie F, Jacobowicz G. Proposal for a National Coverage Determination for the Treatment of Varicose Veins and Venous Disease Due to Disparate CMS Local Coverage Determination Policies. *Journal of Vascular Surgery: Venous and Lymphatic Disorders* 2017. May; 5(3):453-45. Co-author.

Morrison N, Gibson K, **Vasquez MA**, Weiss R, Cher D, Madsen M, Jones A. VeClose trial 12-month outcomes of cyanoacrylate closure versus radiofrequency ablation for incompetent great saphenous veins. *Journal of Vascular Surgery: Venous and Lymphatic Disorders* 2017;5:321-30. Principal investigator and co-author.

Lee BB1, Nicolaidis AN, Myers K, Meissner M, Kalodiki E, Allegra C, Antignani PL, Bækgaard N, Beach K, Belcaro G, Black S, Blomgren L, Bouskela E, Cappelli M, Caprini J, Carpentier P, Cavezzi A, Chastanet S, Christenson JT, Christopoulos D, Clarke H, Davies A, Demaeseneer M, Eklöf B, Ermini S, Fernández F, Franceschi C, Gasparis A, Geroulakos G, Sergio G, Giannoukas A, Gloviczki P, Huang Y, Ibegbuna V, Kakkos SK, Kistner R, Kölbel T, Kurstjens RL, Labropoulos N, Laredo J, Lattimer CR, Lugli M, Lurie F, Maleti O, Markovic J, Mendoza E, Monedero JL, Moneta G, Moore H, Morrison N, Mosti G, Nelzén O, Obermayer A, Ogawa T, Parsi K, Partsch H, Passariello F, Perrin ML, Pittaluga P, Raju S, Ricci S, Rosales A, Scuderi A, Slagsvold CE, Thurin A, Urbanek T, M VAN Rij A, **Vasquez M**, Wittens CH, Zamboni P, Zimmet S, Ezpeleta SZ.

VENOUS HEMODYNAMIC CHANGES IN LOWER LIMB VENOUS DISEASE: THE UIP (UNION INTERNATIONALE DE PHLÉBOLOGIE) CONSENSUS DOCUMENT. *International Angiology* 2016 Jun;35(3):233-5. Section author.

**Vasquez MA**, Gasparis AP; on behalf of the Varithena 017 Investigator Group. A multicenter, randomized, placebo-controlled trial of endovenous thermal ablation (ETA) with or without polidocanol endovenous microfoam (PEM) treatment in patients with great saphenous vein (GSV) incompetence and visible varicosities. *Phlebology* 2016 Mar 7. Principal investigator and co-author.

Wright D, King T, O'Byrne M, **Vasquez MA**. A Treatment of truncal incompetence and varicose veins with a single administration of a new polidocanol endovenous microfoam preparation improves symptoms and appearance. *European Journal of Vascular and Endovascular Surgery* 2015 Dec;50(6):784-93. Principal investigator and co-author.

**Vasquez MA**, Munschauer CE, Panza D. Lower limb venous symptoms: combining physician and patient reporting tools. *Medicographia*. 2015;37:45-49. Co-author.

Marston WA, **Vasquez MA**, Lurie F, Wakefield TW, Rabe E, Shortell CK, Lohr JM, Passman MA. Multicenter assessment of the repeatability and reproducibility of the revised Venous Clinical Severity Score (rVCSS). *Journal of Vascular Surgery: Venous and Lymphatic Disorders* 2013, Vol. 1, Issue 3, p219-224. Principal investigator and co-author.

**Vasquez MA**, Munschauer CE. Revised venous clinical severity score: a facile measurement of outcomes in venous disease. *Phlebology* 2012;27 Suppl 1:119-129. Lead author.

Peter Gloviczki, M.D.; Anthony J. Comerota, MD; Michael C. Dalsing, MD; Bo G. Eklof,



MD; David L. Gillespie, MD; Monika L. Gloviczki, MD; Joann M. Lohr, MD; Robert B. McLafferty, MD; Mark H. Meissner, MD; M. Hassan Murad, MD, MPH; Frank T. Padberg, MD; Peter J. Pappas, MD; Marc A. Passman, MD; Joseph D. Raffetto, MD; **Michael A. Vasquez, MD, RVT**; Thomas W. Wakefield, MD. THE CARE OF PATIENTS WITH VARICOSE VEINS AND ASSOCIATED CHRONIC VENOUS DISEASES: CLINICAL PRACTICE GUIDELINES OF THE SOCIETY FOR VASCULAR SURGERY AND THE AMERICAN VENOUS FORUM." *J Vasc Surg* 2011;53:2S-48S. Section author.

**Vasquez MA**, Munschauer CE. The Importance of Uniform Venous Terminology in Reports on Varicose Veins. *Phlebolympology* 2011;18(3):130-139. Lead author.

**Vasquez MA**, Rabe E, McLafferty RB, Shortell CK, Marston WA, Gillespie D, Meissner MH. Revision of the Venous Clinical Severity Score: venous outcomes consensus statement: special communication of the American Venous Forum Ad Hoc Outcomes Working Group. *J Vasc Surg*. 2010;52(5):1387-1396. Lead author.

**Vasquez MA**, Munschauer CE. The importance of uniform venous terminology in reports on varicose veins. *Semin Vasc Surg*. 2010;23(2):70-77. Lead author.

Buczowski G, Munschauer CE, **Vasquez MA**. Chronic venous insufficiency. *Clin Rev*. March 2009. <http://www.clinicianreviews.com/index.asp?issueid=214>. Co-author.

**Vasquez MA**, Munschauer CE. Venous Clinical Severity Score and quality-of-life assessment tools: application to vein practice. *Phlebology*. 2008;23(6):259-275. Lead author.

**Vasquez MA**, Wang J, Mahathanaruk M, Buczowski G, Sprehe E, Dosluoglu HH. The utility of the Venous Clinical Severity Score in 682 limbs treated by radiofrequency saphenous vein ablation. *J Vasc Surg*. 2007;45(5):1008-1015. Principal investigator and author.

**Vasquez MA**. Case report: the association of familial polyposis coli in a patient with Gardner's syndrome. *J Surg Oncol*. 1987;35:104-106. With Dr Lemuel Herrera, Roswell Park Memorial Institute, Buffalo, New York. Lead author.

#### CONFERENCE PROCEEDINGS:

**Vasquez MA**, Wright D. February 28, 2013. A Randomized Placebo Controlled Trial of Endovenous Thermal Ablation (ETA) With or Without Polidocanol Endovenous Microfoam (PEM) Treatment in Patients With Great Saphenous Vein (GSV) Incompetence and Visible Varicosities. Poster Presentation. 25<sup>th</sup> Anniversary American Venous Forum. Phoenix, AZ.

**Vasquez MA**, Munschauer CE. April 17, 2012 "Great Debate - For the Motion: Truncal Ablation with correction of reflux is the priority, rather than truncal preservation in patients with varicose veins." In: 34<sup>th</sup> Symposium Book: Vascular and Endovascular Controversies Update. London, England: BIBA Medical Ltd; April 2012. Proceedings of the 34<sup>th</sup> Charing Cross International Symposium held at Imperial College, London.

**Vasquez MA.** Clinical and surrogate outcomes from the new radiofrequency catheter: an experience of 700 limbs. In: *31st Symposium Book: Vascular and Endovascular Controversies Update*. London, England: BIBA Medical Ltd; April 2010. Proceedings of the 31st Charing Cross International Symposium held at Imperial College, London.

**Vasquez MA.** Perforator treatment with the VNUS RF catheter [abstract]. *Phlebology*. 2010;17(1):66. Special Congress Issue: XVI World Meeting of the Union Internationale de Phlebologie; August 31 to September 4, 2009; Monte Carlo, Principality of Monaco.

**Vasquez MA.** Our obligation to follow clinical outcomes in venous disease [abstract]. *Int Angiol*. 2009;28:3. Session of the American Venous Forum, XVI World Meeting of the Union Internationale de Phlebologie; August 31 to September 4, 2009; Monte Carlo, Principality of Monaco. Abstract also published in *Phlebology*. 2010;17(1):8. Special Congress Issue: XVI World Meeting of the Union Internationale de Phlebologie; August 31 to September 4, 2009; Monte Carlo, Principality of Monaco.

**Vasquez MA.** Revision of the Venous Clinical Severity Score: venous outcomes consensus statement [abstract]. *Int Angiol*. 2009;28:162. Session of the American Venous Forum, XVI World Meeting of the Union Internationale de Phlebologie; August 31 to September 4, 2009; Monte Carlo, Principality of Monaco.

**Vasquez MA.** Debate: a single outcome measure is not sufficient: against the motion. In: *30th Symposium Book: Vascular and Endovascular Controversies Update*. London, England: BIBA Medical Ltd; April 2009. Proceedings of the 30th Charing Cross International Symposium held at Imperial College, London.

**Vasquez MA.** Adjunctive procedures following radiofrequency ablation of the saphenous vein: incidence and timing [abstract]. In: Proceedings of the 21st Annual Meeting of the American Venous Forum; February 11-14, 2009; Phoenix, Arizona.

#### MANUSCRIPTS AND CHAPTERS:

**Vasquez MA,** Harris L. Chapter 67 - Outcomes Assessment for Chronic Venous Disease. Handbook of Venous Disorders of the American Venous Forum: Edition 4, 2017.

**Vasquez MA,** Munschauer CE. Chronic venous insufficiency: comprehensive treatment guided by investigation and classification. In: Davies MG, Lumsden AB, eds. *Chronic Venous Insufficiency*. Vol 1. Minneapolis, MN: Cardiotext Publishing. Contemporary Endovascular Management Series.

**Vasquez MA.** Measuring outcomes: venous severity of illness [chapter]. Postgraduate Courses Day, 2009 Society for Vascular Surgery Annual Meeting; June 11-14, 2009; Denver, CO.

#### REVIEW:

**Vasquez MA.** Editor's corner. *AV Forum*. Spring 2007:e6-e7.  
<http://veinforum.org/uploads/File/newsletter/spring07.pdf>.

**LETTER TO THE EDITOR:**

**Vasquez MA.** Outcomes and Accountability in Phlebology Patient Care, Letter to the Editor. *VEIN*, Vol. 3, Issue 4, Fall 2010. <http://www.veindirectory.org/>.

**NON-PEER REVIEWED PUBLICATIONS SUBMITTED:**

**Vasquez MA.** T-cell activation as indicator of early graft rejection in cyclosporine-treated renal transplant patients. National Institutes of Health Fellowship at the University of Tennessee, Memphis, with Dr Osama Gaber. 1988.

**Vasquez MA.** The effects of D-penicillamine on the glomerular basement membrane. Research under Rocco Venuto MD, State University of New York at Buffalo. 1982.

**SPECIAL INTERESTS:**

Emerging technology for novel vein treatments

Vascular ultrasound laboratory.

Clinical outcome assessment integration with national coverage determinations.