

STEVEN E. ZIMMET, M.D., RVT, FACPh
CURRICULUM VITAE

March 2011

MEDICAL DEGREE

Georgetown University School of Medicine, 1978

EDUCATIONAL BACKGROUND

- Residency: 1978-1981 Department of Family Medicine, Shadyside Hospital, Pittsburgh, Pennsylvania
- Medical School: 1974-1978 Georgetown University School of Medicine, Washington, D.C.
- Research: 1975 Research Assistant, Dept. of Nephrology, Georgetown University School of Medicine
- Premedical Education: 1970-1974 Franklin and Marshall College Lancaster, Pennsylvania

FELLOWSHIP

- Fellow of the American College of Phlebology 2004
- Emeritus Fellow of the Australasian College of Phlebology 2007

BOARD CERTIFICATION

- American Board of Family Practice, 1981; re-certified 1988, 1994, 2000
- American Board of Phlebology 2008
- Registered Vascular Technologist (RVT) 2007

PRACTICE EXPERIENCE

- 1981-1988 Austin Regional Clinic, P.A., Austin, Texas
- 1983-1985 Board of Directors, Austin Regional Clinic, P.A.
- 1988-1996 Center for Skin and Vein Disorders, affiliated with Austin Regional Clinic, P.A.-practice limited to skin and vein disorders., Austin, Texas
- 1996- present: Zimmet Vein & Dermatology, Austin, Texas

PROFESSIONAL ORGANIZATIONS

American Board of Phlebology

- Founding President: November 2007

American College of Phlebology

- Past-President
- Officer: President: January 2005
- Officer: President-Elect: January, 2003
- Officer: Treasurer: January, 2001
- Officer: Secretary: January, 1999
- Board of Directors: January, 1997
- Board Certification Program Development Task Force- Chair
- Ethics and Professional Standards-Past Chair
- Public Education Committee -Past Chair
- Annual Meeting Planning Committee-Chair- 1999
- Annual Meeting Planning Committee-1996-1998

American College of Phlebology Foundation

- Inaugural Chair: November 2006- November 2009

JOURNAL ACTIVITIES

- Australasian Journal of Dermatology (Reviewer)
- Biomedical Engineering (Reviewer)
- British Journal of Surgery (Reviewer)
- Dermatologic Surgery (Reviewer)
- Government of the Netherlands (Grant Review)
- Journal Vascular Interventional Radiology (Reviewer)
- Phlebology: The Journal of Venous Disease (Editor)
- Surgical Innovation (Reviewer)

HONORS, AWARDS and SPECIAL APPOINTMENTS

- Elected as an Honorary Member of the French Society of Phlebology, November 2011
- 2011 Patients' Choice Award
- Elected by his peers for inclusion in Best Doctors in America® from 2011 to 2012.
- Named among the Best Doctors in America 2001-2012 Database.
- American College of Phlebology Leadership Award (November 2008).
- International Advisory Board of the International Union of Phlebology
- Scientific Committee of the French Journal Phlébologie Annales-Vasculaires.
- VENGLOS Consensus Meeting- invited expert. Charleston February 22, 24th, 2008.
- Fellow Emeritus of the Australasian College of Phlebology.
- North American Editor: Phlebology: The Journal of Venous Disease (January 2007)
- Chairman: American College of Phlebology Foundation (Nov 2006)

- Forum Director: Controversies in the Management of Leg Veins: American Academy of Dermatology Annual Meeting, February 2-6, 2007, Washington, DC.
- International Advisory Board member, World Congress of the International Union of Phlebology: Asian Chapter Meeting, June 18-20, 2007, Kyoto.
- Listed by the Consumers' Research Council of America in the "Guide to America's Top Physicians".
- Forum Director: Controversies in the Management of Leg Veins: American Academy of Dermatology Annual Meeting, March 3-7, 2007, San Francisco, CA.
- 1st Place Platinum Abstract Award- November 2002 Annual Meeting of the American College of Phlebology.
- Co-chair: Latest Advances in Image-Guided Venous Treatment: Symposium at 14th World Congress of the UIP, Rome, September, 2001.
- International Advisory Board, 14th World Congress of the UIP, Rome, September, 2001.
- Program Chair: 13th Annual Congress of the American College of Phlebology; Scottsdale, November, 1999.
- Member, Scientific Advisory Council, XII World Congress of Phlebology, London. September, 1995.
- North American Society of Phlebology Research Award for "The prevention of cutaneous necrosis following extravasation of hypertonic saline and sodium tetradecyl sulfate." 1992.

PUBLICATIONS: TEXTBOOK CHAPTERS

- Khilnani NM and Zimmet, SE. Endovenous Thermal Ablation. In Alam M. and Silapunt S, editors. Procedures in Cosmetic Dermatology Series-Treatment of Leg Veins. London: Elsevier Science, 2011.
- Guex JJ, Zimmet SE, Boussetta S, Taieb. Handbook of Disease Burdens and Quality of Life Measures
- Preedy, Victor R.; Watson, Ronald R. (Eds.) Springer 2009 Zimmet SE. Contributing Author. In Fronek HS, editor. The Fundamentals of Phlebology: Venous Disease for Clinicians, Second Edition. London: Royal Society of Medicine Press (2007).
- Zimmet SE. Endovenous Laser Ablation. In Ren S, editor. Novel Minimally Invasive Therapy for Venous Disease. China: Science Press (2007).
- Zimmet SE. Complications of Sclerotherapy. In Ren S, editor. Novel Minimally Invasive Therapy for Venous Disease. China: Science Press (2007).
- Zimmet, SE. Endovenous Ablation. In Ngyugen, T and Alam M., editors. Procedures in Cosmetic Dermatology Series- Leg Veins. London: Elsevier Science, 2006.
- Zimmet, SE. Principles of Treatment of Varicose Veins. In Bergan, JJ editor. The Vein Book.

INVITED INTRODUCTIONS

- Zimmet SE. In Ren S, editor. Novel Minimally Invasive Therapy for Venous Disease. China: Science Press, 2007.
- Zimmet SE. In Staudinger P, editor. Compression Bandaging Step by Step, Hamburg: Volker Verlag, 2007. London: Elsevier Science, 2006.

PUBLICATIONS: PEER-REVIEWED JOURNAL ARTICLES

- Parsi K, Zimmet S, Allegra C et al. Phlebology training curriculum. A consensus document of the International Union of Phlebology (UIP)-2010. *Int Angiol.* 2010 Dec;29(6):533-59.
- Zimmet SE. Regarding "Incorporating outpatient venous procedures into a vascular surgery practice". *J Vasc Surg.* 2009 Nov;50(5):1247-8.
- Zimmet SE. Board Certification: a historic milestone in phlebology in the USA. *Phlebology.* 2009 Apr;24(2):49-50.
- Blättler W, Zimmet SE. Compression therapy in venous disease. *Phlebology.* 2008;23(5):203-5.
- Partsch H, Clark M, Mosti G, Steinlechner E, Schuren J, Abel M, Benigni JP, Coleridge-Smith P, Cornu-Thénard A, Flour M, Hutchinson J, Gamble J, Issberner K, Juenger M, Moffatt C, Neumann HA, Rabe E, Uhl JF, Zimmet S. Classification of compression bandages: practical aspects. *Dermatol Surg.* 2008 May;34(5):600-9.
- Zimmet SE. Strategy and changes in the treatment of varicose veins (Editorial). *Phlebologie* 2008;37:188-89.
- Zimmet SE. Epilogue. Special Issue on Venous Malformations. *Phlebology* 2007;22(6):303.
- Guex JJ, Zimmet SE, Bousetta S, Nguyen C, Taieb C. Construction and Validation of a patient-reported outcome dedicated to chronic venous disorders: SQOR0-V (specific quality of life and outcome response- venous). *J des Maladies Vasculaires,* 2007;32:135-47.
- Zimmet SE. Endovenous Laser Ablation. *Phlebolympology,* 2007;14(2):51-58.
- Zimmet SE. Phlebology (Editorial). *Phlebology* 2007;22(2):47-8.
- Zimmet, SE. Perivenous Thermal Injury Secondary to Endovenous Laser Ablation (EVLA). *Phlebologie (German Society of Phlebology),* 2006;35:A54-55.
- Zimmet, SE. Untoward events of atypical location after sclerotherapy. *Phlebologie: Annales Vasculaires,* 2005; 58,3:289-91.
- Zimmet, SE. Treatment of Leg Veins. *Endovascular Today: Supplement* 2004 Nov-Dec;23-27.
- Zimmet, SE. Sclerotherapy of Telangiectasias and Varicose Veins. *Techniques in Vascular and Interventional Radiology,* 2003 September: 6 (3):116-120.
- Min RJ, Khilnani N, Zimmet SE. Endovenous Laser Treatment of Saphenous Vein Reflux: Long-Term Results. *J Vasc Interv Radiol.* 2003 Jul;14:991-6.

- Zimmet SE, Min RJ. Temperature changes in perivenous tissue during endovenous laser treatment in a swine model. *J Vasc Interv Radiol.* 2003 Jul;14(7):911-5.
- Forrestal MD, Fronck HS, Isaacs MN, Min RJ, Todd KL, Zimmet SE. Endovenous Laser Treatment. *Derm Surg*, 2003;29(3):312-4.
- Forrestal MD, Min RJ, Zimmet SE, Isaacs MN, Moeller MR. Endovenous Laser Treatment (EVLT) for Varicose Veins: A Review. *Today's Therapeutic Trends* 20 (4):299-310, 2002.
- Min RJ, Zimmet SE, Isaacs MN, Forrestal MD. Endovenous Laser Treatment of the Incompetent Greater Saphenous Vein. *J Vascular Interventional Radiology*, 12:1167-1171, 2001.
- Zimmet, S. Image-guided treatment of the greater saphenous vein: a comparison of techniques. *International Angiology*, volume 20, supplement 1, 9, 2001.
- Zimmet, S. Venous Leg Ulcers: Modern Evaluation and Management, *Dermatologic Surgery*, volume 25, 236-241, 1999.
- Zimmet, S. Venous Leg Ulcers. *Australian Venous Forum*, volume 2, 8-14, 1998.
- Zimmet, S. Hyaluronidase in the Prevention of Sclerotherapy-induced Extravasation Necrosis: A Dose-response Study. *Dermatologic Surgery*, volume 22, 73-77, 1996.
- Zimmet, S. Treatment of stasis dermatitis and ulceration. Letter to the Editor. *American Family Physician*, volume 49, 1080-81, 1994.
- Zimmet, S. The Prevention of Cutaneous Necrosis following Extravasation of Hypertonic Saline and Sodium Tetradecyl Sulfate. *J. Dermatologic Surgery and Oncology*, volume 19, 641-646, 1993.
- Zimmet, S. Therapeutic interventions in the prevention of extravasation necrosis. In *Phlebologie* CE92. Eds. P. Ramond-Martimbeau, R. Prescott, M. Zummo. John Libbey Eurotext, Paris, 870-872, 1992.
- Zimmet, S. Leg ulcers. *JAAD*, volume 27, 487-489, 1992.
- Zimmet, S. Treatment of varicose and telangiectatic leg veins with hypertonic saline. *JDSO*, volume 16, 876-877, 1990.
- Zimmet, S. Visual disturbance following the use of scleremo in the treatment of leg telangiectasias. *JDSO*, volume 16, 1063, 1990.
- Tavani N Jr, Calcagno P, Zimmet S et al. Ontogeny of single nephron filtration distribution in canine puppies. *Pediatr Res.* 1980 Jun;14(6):799-802.

SCIENTIFIC PRESENTATIONS

- Healthcare: Cost, Outcomes and Our Future. French Society of Phlebology, Paris, France. November 2011
- Board Certification in the US. Annual Congress of the American College of Phlebology, Orlando, November 2010.
- Cost Effectiveness of Techniques. Annual Congress of the American College of Phlebology, Orlando, November 2010.
- Complications of Sclerotherapy. Annual Congress of the American College of Phlebology, Orlando, November 2010.

- Complications of Sclerotherapy. Annual Congress of the American College of Phlebology, Palm Desert, November 2009.
- Board Certification in the US, XVI World Meeting of the International Union of Phlebology, Monaco, September 3, 2009.
- Thigh Compression: How I Do It, XVI World Meeting of the International Union of Phlebology, Monaco, September 2, 2009.
- Endovenous Procedures (Chairman, XVI World Meeting of the International Union of Phlebology, Monaco, September 1, 2009.
- Sclerotherapy: Talk to the Experts (discussant moderator), XVI World Meeting of the International Union of Phlebology, Monaco, August 31, 2009.
- Arachnophobia: Treatment of Spider Veins, TCT 2008 (Trasncatheter Cardiovascular Therapeutics, Washington, DC, October 14, 2008.
- Moderator: Sclerotherapy, American Venous Forum Annual Congress, Charleston, February 21, 2008.
- Sclerosants: Importation and Compounding, American Venous Forum Annual Congress, Charleston, February 21, 2008.
- Duplex-Guided Foam Sclerotherapy, American Academy of Dermatology, San Antonio, February 2, 2008.
- Session Chair: Controversies in the Management of Leg Veins, American Academy of Dermatology, San Antonio, February 1, 2008.
- Endovenous Ablation: You Can Treat Varicose Veins, American Academy of Dermatology, San Antonio, February 1, 2008.
- The addition of corticosteroid to tumescent anesthesia solution may reduce post-operative pain following endovenous laser ablation, American College of Phlebology, Tucson, November 9 2007.
- Endovenous Thermal Ablation- Instructional Course, American College of Phlebology, Tucson, November 10, 2007.
- Complications of sclerotherapy: preventative strategies. 49th Annual Congress, German Society of Phlebology, Mainz, Germany, September 28, 2007.
- The addition of corticosteroid to tumescent anesthesia may reduce pain after endovenous laser. 49th Annual Congress, German Society of Phlebology, Mainz, Germany, September 27, 2007.
- Advanced Practical Symposium, American College of Phlebology, Scottsdale, AZ, September 14-15, 2007.
- Principles of Treatment of Varicose Veins. 30th Annual Congress of the Society of Vascular Ultrasound. Baltimore, MD, June 7-9, 2007.
- Endovenous Thermal Ablation of Varicose Veins. American College of Phlebology Regional Symposium. Palm Springs, CA, April 21, 2007.
- Endovenous Chemical Ablation Workshop- Co-director. American College of Phlebology Regional Symposium. Palm Springs, CA, April 21, 2007.
- Recurrent Superficial Venous Disease. Sigvaris Sedona Days. Sedona, AZ, April 12-15, 2007.
- Session Chair: Controversies in the Management of Leg Veins: American Academy of Dermatology Annual Meeting, February 2-6, 2007, Washington, DC.

- Principle of Treatment: Controversies in the Management of Leg Veins: American Academy of Dermatology Annual Meeting, February 2-6, 2007, Washington, DC.
- Principles of Treatment of Varicose Veins, Society of Interventional Radiology Multimodality Symposium. Washington, DC, October 17-18, 2006.
- Starting to Do Sclerotherapy: What You Need to Know, Society of Interventional Radiology Multimodality Symposium. Washington, DC, October 17-18, 2006.
- Endovenous Laser and the Risk of Perivenous Thermal Injury, 48th Annual Congress of the German Society of Phlebology. Rostock, Germany, October 4-7, 2006.
- Endovenous Laser Workshop Advanced Practical Symposium, American College of Phlebology. Chicago, September 8-9 2006.
- Endovenous Laser: History and State of the Art. Advanced Practical Symposium, American College of Phlebology. Chicago, September 2006.
- Principles of Treatment of Varicose Veins. Advanced Practical Symposium, American College of Phlebology. Chicago, September 2006.
- Management of Varicose Veins: 2006. Houston Angio Club. Houston, June 2006.
- Workshop: Ultrasound Guided Foam Sclerotherapy. 22nd Regional Symposium of the American College of Phlebology. Scottsdale, May 2006.
- Principles of Treatment of Varicose Veins. 22nd Regional Symposium of the American College of Phlebology. Scottsdale, May 2006.
- Treatment of Reticular and Telangiectatic Leg Veins. 22nd Regional Symposium of the American College of Phlebology. Scottsdale, May 2006.
- Director: Controversies in the Management of Leg Veins. 2 hour forum at the Annual Meeting of the AAD, San Francisco, March 2006
- Co-Director: ACP Symposium: Treatment of Venous Disease 2006. American Venous Forum. Miami, February 2006.
- Treatment of Small Leg Veins. ACP Pre-Congress Symposium. San Francisco, November 2005.
- Endovenous Laser: State of the Art. 15th World Congress of the International Union of Phlebology. Rio de Janeiro, October 2005.
- Evaluation of Outcomes in Venous Disease: Why a New Survey? 15th World Congress of the International Union of Phlebology. Rio de Janeiro, October 2005.
- Endovenous Laser Ablation: State of the Art. 15th World Congress of the International Union of Phlebology. Rio de Janeiro, October 2005
- Evaluating Outcomes in Venous Disease: Why a New Survey? 15th World Congress of the International Union of Phlebology. Rio de Janeiro, October 2005
- Sclerotherapy: Principles and Techniques. 2005 Society of Interventional Radiology
- Atypical location of untoward events following sclerotherapy, Paris, March 2005
- Endovenous Laser of the Great Saphenous Vein. American Academy of Dermatology Annual Meeting, New Orleans, February 2005

- Foam Sclerotherapy Course Co-Chair. American College of Phlebology Annual Congress. Marco Island, Florida November 2004.
- Foam Sclerotherapy Interactive Session. American College of Phlebology Annual Congress. Marco Island, Florida November 2004.
- Sclerotherapy of spider and reticular veins. American College of Phlebology Annual Congress. Marco Island, Florida November 2004.
- Phlebology Education in the United States. American College of Phlebology Annual Congress. Marco Island, Florida November 2004.
- Sclerotherapy: Principles, Techniques and Results. Society of Interventional Radiology Meeting, NYC, July 2004.
- Workshop on Radiofrequency Ablation and Endovenous Laser Treatment. ACP Regional Meeting, Denver, CO, April 2004.
- Endovenous Techniques. ACP Regional Meeting, Denver, CO, April 2004.
- Endovenous Laser Treatment of the GSV. AAD Annual Meeting, Washington, DC, February 2004.
- Endovenous Laser Treatment. ASDS Annual Meeting, New Orleans, October 2003.
- Endovenous Laser of the Greater Saphenous Vein: State of the Art. 61st Annual Meeting of the American Academy of Dermatology, San Francisco, March, 2003.
- Treatment of Spider and Reticular Veins. 16th Annual Congress of the ACP, Ft. Lauderdale, November, 2002.
- Endovenous Laser Treatment (EVLT)- Assessing the Risk for Collateral Damage. 16th Annual Congress of the ACP, Ft. Lauderdale, November, 2002.
- Sclerotherapy Pearls. 16th Annual Congress of the ACP, Ft. Lauderdale, November, 2002.
- Endovenous Treatment- Pain, bruising and efficacy: Effect of post-op care and operative technique. 16th Annual Congress of the ACP, Ft. Lauderdale, November, 2002.
- Endovenous Therapies- State of the Art. 16th Annual Congress of the ACP, Ft. Lauderdale, November, 2002.
- Endovenous Therapies- What have we learned? 15th Annual Congress of the ACP, Palm Springs, November, 2001.
- Duplex Ultrasound Workshop. 15th Annual Congress of the ACP, Palm Springs, November, 2001.
- Non-surgical treatment of varicose veins. 15th Annual Congress of the ACP, Palm Springs, November, 2001.
- Image-guided treatment of the greater saphenous vein: a comparison of techniques- 14th World Congress of the UIP, Rome, September, 2001.
- Doppler and Plethysmography Workshop- 18th Regional Symposium on the Advanced Contemporary Evaluation and Treatment of Varicose and Telangiectatic Veins, Baltimore, June 2001.
- Complications of Vein Treatment Techniques- 18th Regional Symposium on the Advanced Contemporary Evaluation and Treatment of Varicose and Telangiectatic Veins, Baltimore, June 2001.
- Endovenous Laser Treatment of Veins- 59th Annual Meeting of the American Academy of Dermatology- Washington, DC, March 2001.

- Image-Guided Techniques for Varicose Veins: A Comparison of Ultrasound-Guided Sclerotherapy, Radiofrequency Occlusion (Closure(r)) and Endovenous Laser Treatment- 14th Annual Congress of the ACP- Atlanta, GA, November, 2000.
- Sclerotherapy and Conservative Treatment- 14th Annual Congress of the ACP- Atlanta, GA, November, 2000.
- Effectively Manage Your Phlebology Practice, course director- 14th Annual Congress of the ACP- Atlanta, GA, November, 2000.
- Complications of Sclerotherapy- 14th Annual Congress of the ACP- Atlanta, GA, November, 2000.
- Sclerotherapy- Annual Congress of the ACP- Scottsdale, November, 1999.
- Complications of Sclerotherapy- Annual Congress of the ACP- Scottsdale, November, 1999.
- Pitfalls in Sclerotherapy- Academy 99- AAD, New York City, July, 1999.
- Fundamentals of Injection Sclerotherapy-14th Special Regional Symposium on Contemporary Evaluation and Treatment of Lymphedema, the Swollen Leg, Varicose and Telangiectatic Veins, Kansas City, Mo. May, 1999.
- Venous Ulceration: What's New, What Works- Breakfast session- 12th Annual Congress of the American College of Phlebology, Puerto Rico, November, 1998.
- Complications of sclerotherapy: How to minimize and treat them-13th Special Regional Symposium on Contemporary Evaluation and Treatment of Varicose and Telangiectatic Veins, Hunt Valley, Md, June, 1998.
- Treatment of Reticular and Varicose Veins. Sclerotherapy Course- NASP. Palm Desert, CA; November, 1997
- Starting a Sclerotherapy Practice. Annual Meeting of the NASP. Palm Desert, CA; November, 1997
- Sclerotherapy of Varicose Veins and Perforators. Advances in the Treatment of Varicose Veins. Chicago, Il; May, 1997
- Phlebology: Update and Overview. Hands On Laser Workshop. Dallas, Tx; Jan. 1997
- Post-sclerotherapy Cutaneous Ulceration: Its causes and management. Sclerotherapy Society of Australia, Cairns, Australia; September, 1996.
- Duplex and phlebology: Overview and review of the literature. Sclerotherapy Society of Australia, Cairns, Australia; September, 1996.
- Hypertonic Saline: Its use in sclerotherapy. Sclerotherapy Society of Australia, Cairns, Australia; September, 1996.
- Ultrasound-guided sclerotherapy. Canadian Society of Phlebology, Banff, Canada; April, 1996.
- What's new in cosmetic surgery: Phlebology, cutaneous lasers and treatment of the aging face. Texas Health Information Management Group, Austin, Tx; April, 1996.
- Duplex-guided sclerotherapy: historical perspective and overview. NASP Annual meeting, San Diego, California; February, 1996.
- Hyaluronidase in the prevention of extravasation necrosis: A dose response study. Poster at the XII World Congress of the Union Internationale de Phlebologie, London, England; September, 1995.

- Hyaluronidase in the prevention of extravasation necrosis: A dose response study. Presented at the NASP annual meeting. Fort Lauderdale, Florida; February, 1995.
- Skin cancer: types and treatment. Presented at the Seton Good Health School. Austin, TX; May, 1993.
- Spider and varicose veins. Presented at the Seton Good Health School. Austin, TX; March, 1993.
- The prevention of necrosis following extravasation of sclerosant. Presented at the annual meeting of the N.A.S.P.. Orlando, Florida; February, 1993.
- Therapeutic interventions in the prevention of extravasation necrosis. Presented at the XI World Congress of the International Union of Phlebology. Montreal, Canada; September, 1992.
- Venous ulceration: evaluation and management. Presented at Grand Rounds, Seton Medical Center. Austin, TX; June, 1992.
- Evaluation and management of venous ulceration. Presented at the annual meeting of the American Academy of Dermatology. Dallas, TX; December, 1991.
- A computer assisted thermography system for the visualization and tracing of subcutaneous peripheral venous networks. Presented at the annual meeting of the American Academy of Thermology. San Diego, California; May, 1991 (co-author).
- Non-surgical treatment of varicose veins. Presented at Grand Rounds, Seton Medical Center. Austin, TX; November, 1990.
- An Introduction to Phlebology. Presented at Austin Regional Clinic, Department of Family Medicine. Austin, TX; July, 1990.