

Curriculum Vitae

Todd L. Berland MD
toddberland@gmail.com

EDUCATION

Year	Degree	Field	Institution
1994	Diploma		Roswell High School
1996	Certificate	Biomedical Engineering	University of Oxford at Worcester
1999	B.S.	Molecular Biology	Georgia Institute of Technology
2003	M.D.	Medicine	Medical College of Georgia

Postdoctoral Training

2003-2008	General Surgery Residency	Mayo Clinic, Jacksonville, FL
2007-2008	Chief Resident Surgery	Mayo Clinic, Jacksonville, FL
2008-2010	Vascular Surgery Fellow	NYU Langone Medical Center, New York, NY

Licensure and Certification

2008-Present	Board Certified in General Surgery
2009-Present	Registered Physician in Vascular Interpretation
2011- Present	New York State License Registration # NY248249
2011- Present	Board Certified in Vascular Surgery

Academic Appointments

2010 - Present	Associate Professor	NYU Langone Medical Center, New York, NY
----------------	---------------------	--

Hospital Appointments

2010-Present	Director, Outpatient Vascular Interventions Attending Vascular Surgeon Associate Professor of Surgery	NYU Langone Medical Center, New York, NY
2010-Present	Attending Vascular Surgeon	Bellevue Hospital, New York, NY
2010-Present	Attending Vascular Surgeon	Veteran's Affairs Hospital, New York, NY

Awards and Honors

2016-Present Castle Connelly America's Top Doctors
2003-Present Alpha Omega Alpha Honor Society

Memberships, Offices, And Committee Assignments In Professional Societies

2015-Present Sirius/XM Doctor Radio (Channel 110) – Host of the Vascular Surgery Show
2017-Present Associate Editor of Vascular Specialist
2012-Present Fellow of the American College of Surgeons
2010- Present Vascular and Endovascular Surgery Society
Chairman Technology Exchange Committee (2014-2017)
Chairman Fundraising Committee (2017-2018)
Councilor at large (2018-Present)
Resident Education Committee (2018-Present)
Technology Exchange Committee (2018-Present)
Fundraising Committee (2018-Present)
2010-Present Society for Vascular Surgery
2010-Present New York Vascular Surgery Society
2008-Present Association of International Vascular Surgeons

Major Administrative Responsibilities

2012- Present	Director, Outpatient Interventions	NYU Langone Medical Center, New York, NY
2012- Present	NYU Surgery Selectives Program Coordinator Vascular Surgery –NYU School of Medicine	NYU Langone Medical Center, New York, NY

Grants Received

Established J. Greenidge Traveling Grant for International Vascular Surgery Collaboration. \$500K

CURRENT CLINICAL TRIALS

2016- Present NYU Site- Medtronic Abre Stent Trial –Will be evaluating the Medtronic Abre venous stent-
Sponsor: Medtronic- Principal Investigator

2016- Present NYU Site Cook VIVO trial – Evaluating the Cook Zilver Vena Stent –
Active Follow up
Sponsor: Cook- Principal Investigator

2016-Present EndoAVF Trial- Evaluating efficacy of percutaneous fistula creation
Enrollment to Summer 2019

Patents/Copyrights

- 2006 Registered Copyright: Gamma Probe Localization of the Ureters © April 2006
- 2016 Patent (pending): Distal ureter compression device (device used for the above novel technique of ureteral localization)

Other

Tae Kwon Do (2nd degree Black Belt)

Scuba Diving

Bibliography

Presentations

- Berland T. et. al, “EASE Study”. Vascular and Endovascular Surgery Society. Winter Meeting, January 2019. Utah.
- Berland T. “Long-term complications of DVT” Venous Thrombosis Symposium 2018. New York, NY
- Berland T. “Endovascular AV Fistula Creation: Update on Clinical Trials” Veith Symposium. November 18th, 2017. New York, NY
- Berland T. “Diagnostic IVUS During Saphenous Vein Ablation: How, When, and Why” Veith Symposium. November 18th, 2017. New York, NY.
- Berland T, Cohn W, Celement J, Rios J, Ebner A. “New Dialysis Access Options with an Endovascular AV Fistula System: Results of the EASE Study”. *VAS* April 7th 2017. Ljubljana, Slovenia. (Best Abstract Award)
- Berland T, Cohn W, et. al. “Early Clinical Experience with the 4Fr everlinQ endoAVF in creating vascular access for hemodialysis: The EASE Study – 4F” *LINC* January 24th 2017. Liepzig, Germany.
- Diego A, Berland TL, et. al. “Compression versus no compression after saphenous vein ablation- a randomized controlled trial” *Vascular and Endovascular Surgery Society* 2016. Park City, Utah.
- Berland TL. et. al. “How to Recognize and Safely Manage an Inadvertent Large Sheath Placement in the Subclavian Artery During CVP Line Insertion.” *Association of International Vascular Surgeons* 2016. Madonna di Campiglio, Italy.
- Berland TL. “Evaluating quality of life after iliac vein stenting” *Veith symposium* 2015

New York, NY.

Sheth S, Berland T, Vangruber S, Garg K, et. al. "Patient Reported Outcomes for Endovenous Iliac Vein Interventions. *American College of Phlebology* 2014. Chicago, IL.

Berland TL, Veith FJ. "Technique of Aortic Balloon Control for Ruptured AAAs: The technique is not simple." *Veith Symposium* 2014. New York, NY.

Berland TL. "Which patients are the best candidates for iliac vein stenting? How can one tell?" *Veith symposium* 2014 New York, NY.

Berland TL. "Deep Venous Stenting: Which patients need it? How can one tell? What is the benefit?" *Veith Symposium 2013* New York, NY.

Berland TL. "Central Vein Stenosis: Tricks and Tips for treating" Grand Rounds: The American Hospital. Istanbul, Turkey. June 28th, 2013.

Berland, TL. "Central Venous Occlusion: When and how to treat" 11th *Annual Innovations & Controversies in Complex Vascular Interventions & Wound Management*. May 2013, New York City, NY.

Berland TL, Adelman MA, Kabnick LS, et. al. "Central Venous Outflow Obstruction". *Association of International Vascular Surgery*, 2013, Tignes France.

Sadek M, Berland TL, Maldonado TS, et. al. "Use of the Artis-Zeego iGuide Program Facilitates a Rapid and Safe Translumbar Approach for the Treatment of Type-2 Endoleaks." *Society For Clinical Vascular Surgery*, 2013. Miami, FL.

Sadek M, Pachter HL, Berland TL, et.al. "An Endovascular-Approach for the Treatment of Splenic Artery Aneurysms is Safe and Efficacious." *Society For Clinical Vascular Surgery*, 2013. Miami, FL.

Dexter D, Rockman C, Adelman MA, Berland TL, et. al. "Do Patent Aortic Side Branches Affect Aneurysm Sac Growth?" *Society For Clinical Vascular Surgery*, 2013. Miami, FL.

Garg K, Berland TL, Veith FJ, et. al. "A Unique Technique for Intentional Occlusion of an Abdominal Aortic Aneurysm." *Eastern Vascular Society*, 2012. Pittsburgh, PA.

Berland TL, Kabnick L, Jacobowitz, et. al. "Compression After Endovenous Ablation. Is it Worthwhile? The Evidence?" *VEITH Symposium*, 2012. NY, NY.

Berland TL, Maldonado T, Kabnick L, et. al. "A Randomized Trial of Compression vs. No Compression after Endovenous Ablation." *VEITH Symposium*, 2011. NY, NY.

Berland TL, Kabnick L, et. al. "Compression vs. No Compression After Endovenous Ablation of the Great Saphenous Vein." *New York Society for Vascular Surgery*, 2011. NY, NY.

Berland TL, Kabnick L, et. al. "Endovenous Laser Ablation In Over 1000 Limbs with One to Two Year Follow-Up." *Peripheral Vascular Surgical Society*, 2010. Vail, CO.

Berland TL, Rockman, CR, Kabnick L, Bauer S, Adelman MA, et al. "Safety and Efficacy of Radiofrequency Ablation of the Small Saphenous Vein." *American College of Phlebology*, 2009. Palm Desert, CA.

Solomon B, Berland TL et al. "Carotid Artery Stenting in the Setting of Difficult Arch Anatomy." *Eastern Vascular Society*, 2009. Philadelphia, PA.

Baxter A, Berland TL, et. al. "Cystic Adventitial Disease of the Popliteal Artery." *Eastern Vascular Society*, 2009. Philadelphia, PA.

Berland TL et. al., "A Novel Technique For Intraoperative Ureteral Localization." *Association of International Vascular Surgeons (AIVS)*, 2009. Jackson Hole, WY.

Weichman K, Berland TL, et. al. "Intermittent Foot Claudication With Severe Dorsiflexion: Seminal Case of Dorsalis Pedis Artery Entrapment." *Peripheral Vascular Surgery Society*, 2009. Steamboat Springs, CO.

Berland TL et. al. "Experience and Technique With Iatrogenic Subclavian Artery Injury." *Peripheral Vascular Surgery Society*, 2009. Steamboat Springs, CO.

Berland TL et. al., "Gamma Probe Localization of the Ureters: A Novel Concept." *Florida Chapter of American College of Surgeons*, 2007. Palm Beach, FL.

Berland TL et. al., "Gamma Probe Localization of the Ureters: A Novel Technique." Poster. *Society of American Gastrointestinal and Endoscopic Surgeons*, 2007. Las Vegas, NV.

Berland TL, Hakaim AG, Oldenburg WA, Fakhre GP, Grewal M. "Endovenous Ablation of the Greater Saphenous Vein: A Comparison of Radiofrequency vs. Laser Ablation." Poster. *Southeastern Surgical Congress*, 2007. Savannah, GA.

Fakhre GP, Berland TL, Lube M. "One Hundred Consecutive Splenectomies For Trauma: Is Histological Evaluation Really Necessary?" Poster. *Southeastern Surgical Congress*, 2007. Savannah, GA.

Hickman H, Berland TL, Metzger P. "Transanal Excision of Rectal Cancer Is Appropriate In Carefully Selected Patients." Poster. *American College of Surgeons*, 2006. Chicago, IL.

Falkensammer J, Hakaim A, Oldenburg W, Berland TL. "Feasibility and Early Results of Percutaneous Directional Atherectomy." *Florida Vascular Society*, 2006. Naples, FL.

Berland TL, Smith SL, Huguet KL. "Occult Fifth Gland Intrathyroid Parathyroid Adenoma Identified By Gamma Probe." Poster. *Southeastern Surgical Congress*, 2005.

Huguet KL, Berland TL, Hinder RH. "Late Gastric Perforations after Laparoscopic Fundoplication." Poster. *Society of American Gastrointestinal and Endoscopic Surgeons*, 2005.

Publications

- Berland T, Westin G, et. al. “Endovascular Creation of Arteriovenous Fistulae for Hemodialysis Access with a 4 Fr Device: Clinical Experience from the EASE Study” Accepted for Publication. 2/20/10 *Ann Vasc Surg* 2019.
- Policha A, Baldwin M, Lee V, Adelman MA, Maldonado TS, Berland T, et. al. “Clinical Significance of reversal of flow in the vertebral artery identified on cerebrovascular duplex ultrasound” *J Vasc Surg*. 2018. Feb;67(2):568-572.
- Diego, A, Berland TL, et. al. “Compression versus no compression after saphenous vein ablation- a randomized controlled trial” *Ann Vasc Surg*. 2017 January.
- Maldonado TS, Blumberg SN, Sheth SU, Perrealut G, Sadek M, Berland T et. al. “Mesenteric vein thrombosis can be safely treated with anticoagulation but is associated with significant sequelae of portal hypertension” *J Vasc Surg Venous Lymphat Disord*. 2016 Oct;4(4):400-6.
- Policha, A, Lamparello, P, Sadek M, Berland T, Maldonado T. “Endovascular Treatment of Nutcracker Syndrome” *Ann Vasc Surg* 2016 Oct; 36:295..
- Blumberg SN, Berland T, Rockman C, Mussa F, Brooks A, Cayne N, Maldonado T. “Pneumatic Compression Improves Quality of Life in Patients with Lower-Extremity Lymphedema” *Ann Vasc Surg*. 2015 Aug 7.
- Berland TL, Point-Counterpoint: Is Screening for Asymptomatic Carotid Artery Stenosis Justified? *Vascular Specialist*. August 2014
- Sadek M, Berland TL, Maldonado TS, Rockman CB, Mussa FF, Adelman MA, Veith FJ, Cayne NS. Use of Preoperative Magnetic Resonance Angiography and the Artis Zeego Fusion Program to Minimize Contrast During Endovascular Repair of an Iliac Artery Aneurysm. *Ann Vasc Surg*. 2014 Jan; 28(1): 261-5.
- Garg K, Berland TL, Veith FJ, Cayne NS. A Unique Technique for Intentional Occlusion of an Abdominal Aortic Aneurysm. *J Vasc Surg*. 2014 Jun;59(6): 1698-700 .
- Garg, K, Howell BW, Saltzberg SS, Berland TL, Mussa FF, Maldonado TS, Rockman CB. Open Surgical Management of Complications from Indwelling Radial Artery Catheters. *J Vasc Surg*. Nov 2013 58(5):1325-1330
- Sadek M, Kabnick LS, Rockman CB, Berland TL, et. al. Increasing ablation distance peripheral to the saphenofemoral junction may result in a diminished rate of endothermal heat induced thrombosis. *J Vasc Surg*. 2013 July;1(3)257-262.
- Garg, K, Howell BW, Saltzberg SS, Berland TL, Mussa FF, Maldonado TS, Rockman CB. Open Surgical Management of Complications from Indwelling Radial Artery Catheters. *J Vasc Surg*. Nov 2013 58(5):1325-1330

Berland TL, Veith FJ, Cayne NS, Mehta M, et. al. Technique of Supraceliac Balloon Control of the Aorta During Endovascular Repair of Ruptured Abdominal Aortic Aneurysms. *J Vasc Surg*. 2012 Nov 15(12)1933-1937.

Veith FJ, Cayne NS, Berland TL, Mayer D, Lachat M. Current Role for Endovascular Treatment of Ruptured Abdominal Aortic Aneurysms. *Semin Vasc Surg*. 2012 Sept 25(3)174-176.

Sadek M, Rockman CB, Berland TL, et. al. Coil Embolization of a Gastroduodenal Artery Pseudoaneurysm Secondary to Cholangitis: Technical Aspects and Review of the Literature. *Vascular and Endovascular Surgery*. October 2012: Vol. 48 pp 550-554.

Rudarakanchana N, Berland TL, Chasin C, Sadek, M, Kabnick LS. Arteriovenous Fistula After Endovenous Ablation for Varicose Veins. *J Vasc Surg*. 2012 May;55(5):1492-4.

Dexter, D, Kabnick L, Berland TL, et. al. Complications of Endovenous Lasers. *Phlebology* 2012; 27 Suppl 1:40-45.

Sadek M, Kabnick L, Berland TL, et. al. Update on Venous Lasers. *Perspectives in Vascular Surgery and Endovascular Therapy*: 2011 Dec; 23(4):233-7.

Berland TL, Cayne N, Veith F. Symptomatic Carotid Artery Stenosis is Best Treated by Carotid Endarterectomy. *Methodist DeBakey Cardiovascular Journal*. 2011: Vol 7(4) 41-43.

TL Berland, FJ Veith, NS Cayne. Fast Facts Highlights: Vascular and Endovascular Surgery 2010-2011, by Alun Davies. ISBN 978-1-905832-90-3 Symptomatic Carotid Artery Stenosis is Best Treated by Carotid Endarterectomy.

FJ Veith, NS Cayne, Berland TL, D Mayer, M Lachat. EVAR For Ruptured Abdominal Aortic Aneurysms. *Endovascular Today* - Cover Story. March 2011 pp 50-52.

AR Baxter, K Garg, PJ Lamparello, F Mussa, NS Cayne, T Berland. Cystic adventitial disease of the popliteal artery: is there a consensus in management? *Vascular*. June 2011 vol. 19 no. 3 163-166.

Spreafico G, Kabnick L, Berland TL, et. al. Laser Saphenous Ablations in More Than 1,000 limbs with Long-Term Duplex Examination Follow-up. *Ann Vasc Surg*. January 2011; 25(1)71-78.

Solomon B, Berland TL, Cayne N, et al. The Coronary Technique for Complex Carotid Artery Stenting in the Setting of Complex Aortic Arch Anatomy. *Vasc Endovascular Surg*. October 2010; 44(7):572-5.

Cayne N, Raj S, Berland TL, et. al. Should Endovascular Aneurysms Repair Be Offered to Patients with Short Infrarenal Necks? *J Vasc Surg*. September 2010 Vol 52:3.

Berland TL, Veith F, Cayne N. Access Complications During Endovascular Aortic Repair. *J Cardiothorac Surg*. February 2010. Vol 51, No 1. p43-52

Stableford J, Maldonado T, Berland T, et. al. Endograft Infection After EVAR *Endovascular Today*. October 2009. pp35-38.

Weichman K, Berland TL, et. al. Intermittent foot claudication with severe dorsiflexion: seminal case of dorsalis pedis artery entrapment. *Annals of Vascular Surgery*. January 2010.

Cayne N, Berland TL, Maldonado T, et. al. Experience and Technique with Iatrogenic Subclavian Artery Injury. *Annals of Vascular Surgery*. January 2010.

Berland TL and Oldenburg WA. Acute Mesenteric Ischemia. *Current Treatment Options in Gastroenterology*. Vol. 11, No. 1. February 2008.

Fakhre GP, Berland TL, Lube M. One Hundred Consecutive Splenectomies For Trauma: Is histological evaluation really necessary? *Journal of Trauma*. 2008 Apr; 64(4): 1139-41.

Berland TL, Smith SL, Metzger PP, Chua HK, Burnet O, Nelson K, Falkensammer J, Fakhre GP, Hickman HJ, Hinder RA. Gamma Probe Localization of the Ureters: A Novel Concept. *Journal of the American College of Surgeons* 2007; 205:608-611.

Falkensammer J, Oldenburg WA, Biebl M, Hugl B, Hakaim AG, Crook J, Berland TL, Paz-Fumagalli R. Abdominal Aortic aneurysm neck remodeling after open aneurysm repair. *Journal of Vascular Surgery*. 2007, Vol 45(5)900-5.

Huguet KL, Berland TL, Hinder RH. Late Gastric Perforations after Laparoscopic Fundoplication. *Surgical Endoscopy*. Nov 2007; 21(11):1975-7.

Falkensammer J, Hakaim A, Oldenburg A, Berland TL. Common Carotid Artery Imbrication as an Adjunct to Carotid Endarterectomy to Prevent Postoperative Carotid Kinking. *American Surgeon*. March 2007; Vol. 73;276-278.

Berland TL, Hakaim AG, Oldenburg WA, Paz-Fumagalli R, Turan N, Falkensammer J. Thrombus extension into the Common femoral vein following endovenous ablation of the greater saphenous vein for the treatment of venous insufficiency. *Journal for Vascular Ultrasound*. September 2006; 30(3):129-131.

Berland TL, Smith SL, Huguet KL, Occult fifth intrathyroid parathyroid adenoma identified by gamma probe. *Am Surgeon* 2005; 71(3):264-6.

Book Chapters

Veith, FJ, Lachat M, Mayer D, Rancic Z, Berland TL, Cayne NS, “Endovascular Treatment of Ruptured Abdominal Aortic Aneurysms” *Inflammatory Response in Cardiovascular Surgery*. EA Gabriel; London 2013

Berland TL, Veith FJ, Garg K, Cayne NS. “Endovascular Grafts in the Treatment of Isolated Iliac Aneurysms” *Haimovici’s Vascular Surgery*, 6th ed. Enrico Ascher. Sep 2012.

Veith FJ, Cayne NS, Berland TL, Mayer D, Lachat M, “Open Surgical and Endovascular Management of Ruptured Aortic Aneurysms” *Vascular and Endovascular Surgery: A Comprehensive Review*. Wesley Moore. 8th edition Nov 2012.