

*Curriculum Vitae*  
**BRAD L. JOHNSON, M.D.**

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<b>PERSONAL:</b>	<i>Date of Birth:</i>	<i>January 1, 1961</i>
	<i>Birthplace:</i>	<i>Aiken, South Carolina</i>

**ACADEMIC APPOINTMENT:**     *Professor of Surgery*  
   *University of South Florida College of Medicine*  
   *Department of Surgery/Vascular Surgery Division*

**BOARD CERTIFIED:**     *April 20, 1996 American Board of Surgery-General Surgery*  
   *May 13, 1997 American Board of Surgery-Vascular Surgery*  
   *February 1997 Registered Vascular Technologist*  
   *Oct. 14, 1999 Fellow of the American College of Surgeons*

**EDUCATION:**     *Vascular Surgery Fellowship, University of South Florida*  
                                 *Professor Dennis F. Bandyk, Tampa, Florida*  
                                 *July 1994 - June 1996*

*Vascular Surgery Fellowship, University of Sydney,*  
                                 *Professor R.J. Lusby, Sydney, Australia*  
                                 *June 1993 - June 1994*

*Eastern Virginia Medical School, Norfolk, Virginia*  
                                 *General Surgery Residency*  
                                 *July 1988 - June 1993*

*Medical University of South Carolina, Charleston, South Carolina*  
                                 *Graduated May 1988*

*The Citadel, Charleston, South Carolina*  
                                 *B.A. Chemistry, Graduated 1983*

*Aiken High School, Aiken, South Carolina Graduated 1979*

**PROFESSIONAL  
MEMBERSHIP**

American College of Surgeons  
Society of Vascular Surgery  
Southern Association for Vascular Surgery

### **NATIONAL LEADERSHIP**

Society of Vascular Surgery (SVS) Chairman of Quality Performance and Measures Committee 2015- 2018.  
SVS Task Force on the Future of Vascular Surgery 2018-2019  
Physicians Consortium on Performance Improvement (PCPI) Quality Improvement Advisory Committee 2016-2019

### **REGIONAL LEADERSHIP**

Chairman of the Board- Quantum Leap Farm (Charity that provides support for disabled veterans and kids with cancer) 2012-2016. Board member 2016 –current

DACCO(county's largest comprehensive community-based substance abuse disorder service provider, reaching over 25,000 persons annually through prevention and treatment) Board Member 2017-current

### **Recent Awards**

SVS Presidential Citation 2018

### **PUBLICATIONS**

#### **Peer Reviewed**

1. **The value of the modern vascular surgeon to the health care system: A report from the Society for Vascular Surgery Valuation Work Group.**  
**Powell R, Brown K, Davies M, Hart J, Hsu J, Johnson B, Makaroun M, Schanzer A, Shutze W, Weaver F, White J; SVS Valuation Work Group. J Vasc Surg. 2020 Jun 23:S0741-5214(20)31315-X. doi: 10.1016/j.jvs.2020.05.056. Online ahead of print. PMID: 32585182**
2.  
***Hemodynamic events during carotid stenting are associated with significant periprocedural stroke and adverse events.***  
***Arhuidese IJ, Ottinger ME, Shukla AJ, Moudgil N, Armstrong P, Illig K, Johnson BL, Shames ML.***  
***J Vasc Surg. 2020 Feb 18. pii: S0741-5214(19)31734-3. doi:***

***10.1016/j.jvs.2019.05.056. [Epub ahead of print]***  
***PMID: 32085961***

***Initial Experience with Gore VBX Balloon-Expandable Endoprosthesis for the Treatment of Acute Aortic Occlusion.***

***Buckley TS, Edwards JB, Johnson BL, Ottinger ME.***

***Am Surg. 2019 Sep 1;85(9):e446-e448. No abstract available.***

***PMID:***

***31638533***

### [A solo practitioner's experience with MIPS.](#)

Ryan PC, Johnson B, Rathbun J, Woo K.

J Vasc Surg. 2018 Nov;68(5):1607. doi: 10.1016/j.jvs.2018.08.158.

### [Quality measures in the Merit-based Incentive Payment System.](#)

Simons JP, Woo K, Rathbun JA, Johnson BL, Copeland TP.

J Vasc Surg. 2018 Sep;68(3):931-932. doi: 10.1016/j.jvs.2018.06.102. No abstract available.

PMID:

### [Another means to meet MIPS requirements: The virtual group.](#)

Knepper J, Woo K, Rathbun J, Johnson B, Copeland TP.

J Vasc Surg. 2018 Aug;68(2):650. doi: 10.1016/j.jvs.2018.06.018. Epub 2018 Jun 21

### [Use and impact of patient relationship modifiers on cost measurement.](#)

Larson RA, Johnson B, Woo K, Rathbun JA, Copeland TP.

J Vasc Surg. 2018 Jul;68(1):307. doi: 10.1016/j.jvs.2018.05.030



13.

### [Quality Payment Program compliance and vein center accreditation.](#)

Ozsvath K, Kabnick LS, Johnson B, Rathbun J, Woo K.

J Vasc Surg Venous Lymphat Disord. 2018 May;6(3):414.

### [MIPS cost measures for 2018.](#)

Hicks CW, Woo K, Rathbun J, Johnson BL.

J Vasc Surg. 2018 Apr;67(4):1311

### [Quality Payment Program year 2.](#)

Rathbun J, Johnson B, Woo K, Copeland TP.

J Vasc Surg. 2018 Mar;67(3):984.

## **MACRA PRESENTATIONS**

*SVS Annual Meeting, Washington DC- Presentation June 11, 2016-Impact to a Vascular Surgeon's Practice: Tools for SVS Members.*

*Vascular Quality Initiative Regional Meeting, Emory Univ.- Presentation April, 7,2016-SVS Quality Performance and Measures Committee and VQI*

*Impact to a Vascular Surgeon's Practice: Tools for SVS Members. Georgia Vascular Society Annual Meeting. Reynold Plantation ,GA. Sept. 18.2016*

## **TEACHING**

*Associate Director of 3<sup>rd</sup> year medical student surgical clerkship 2013-current*

*Tampa General Hospital -one 1<sup>st</sup> year, one 3<sup>rd</sup> surgical resident, and 1 vascular surgery fellow rotate on my clinical teaching service.*

*Bill Young Veterans Hospital- one 1<sup>st</sup> year and one 5<sup>th</sup> year surgical resident rotate on my clinical teaching service.*

## **RESEARCH FUNDING**

*Johnson BL. Efficacy of Surgical Sympathectomy for Reflex Sympathetic dystrophy (RSD); An analysis of early and long-term benefit. International Research Foundation for RSD/CRPS. \$20,000. 2002-present*

*Johnson BL. A Phase III, Multi-Center Randomized, Double-Blind, Placebo-Controlled Trial of the Ex-Vivo Treatment with CGT003 of Peripheral Vein Grafts in Patients Undergoing Peripheral Arterial Bypass Graft Procedures. Corgentech, Inc., Palo Alto, CA 94304. \$149,750 IRB#6515. 2002-present*

*Johnson BL. Resistance to MRSA Infection; Silver Nitrate vs. Rifampin bonded Dacron Grafts; Canine Model. IACUC #1669. Intervascular, Clearwater FL. \$98,735. 2000-2001*

*Johnson BL. The Preliminary Evaluation of the Bacterial Colonization of Central Venous Catheters in the Canine Model – 99-016-G. Boston Scientific, Watertown, MA. \$20,400. 2000-2001*

*Johnson BL. The Comparison of the Healing and Echogenicity of the New Exxcel<sup>TM</sup> Soft Vascular Graft to the Currently-Marketed Exxcel<sup>TM</sup> Vascular Graft in Canines – 99-017-N Boston Scientific, Wayne, New Jersey. \$14,650. 2000-2001*

*Rushing G, Johnson BL, Bandyk DF. Activation of Pyruvate Dehydrogenase with Dichloroacetate in a Rabbit Model of Lower Extremity Ischemia. University of South Florida. Lifeline Foundation. \$3,000. 2000*

*Co-Investigator – A Double-Blind, Efficacy and Safety Study of the Oral Thrombin Inhibitor, H376/95 Versus Standard Therapy [Enoxaparin and Warfarin (Coumadin)] in patients with Acute, Symptomatic Deep Venous Thrombosis with or without Pulmonary Embolism (THRIVE V), Astra Zeneca LP. \$164,435 IRB# 5904. 2001-2002*

*Co-Investigator – NIH/NINDS – CREST – Carotid Revascularization Endarterectomy vs. Stent Trial. \$60,000 IRB# 6207. 2002-present*

*Co-Investigator – Department of Veterans Affairs Cooperative Studies – O.V.E.R. – The VA Open Versus Endovascular Repair of Abdominal Aortic Aneurysms (AAA) Trial. \$68,800. 2002-present*

*Co-Investigator – Schneider (USA) Inc - Carotid Stent Therapy Versus Carotid Endarterectomy. 2002-present*

*Co-Investigator – Northfield Laboratories - Use of Stroma-free Hemoglobin as a Blood Substitute During Aortic Aneurysm (AAA) Repair - \$116,000. 2000-2002*

*Co-Investigator – Boston Scientific Corp. – The Evaluation of the Safety and Functionality of the Vanguard III Endoluminal Prosthesis in Canines - \$122,000. 1999-2000*

*Co-Investigator – A Randomized, Double-Blind, Placebo-controlled, dose response, Efficacy and Safety Study of Oral Iloprost, administered for 6 months, in Severe Peripheral Arterial Occlusive Disease (PAOD) (Fontaine Stage III and IV). 1995-1996*

*Co-Investigator – Sigma tau Pharmaceuticals – “Safety and Efficacy of Propionyl-L-Carnitine. A Multi-Center Dose-Ranging Study. \$142,100. 1993-1996*

## **PUBLICATIONS**

### **Peer Reviewed**

*Tanious A, Wooster M, Giarelli M, Armstrong PA, Johnson B, Illig KA, Zwiebel B, Grundy LS, Hooker R, Caldeira C, Back MA, Shames ML.  
Ann Vasc Surg. 2017 Sep 5.*

[How to submit a MIPS quality measure if you are not participating in an approved registry.](#)

Robinson WP, Johnson B, Rathbun J, Woo K.  
J Vasc Surg Venous Lymphat Disord. 2017 Sep;5(5):766.

[Cost measurement and payment implications in the Quality Payment Program.](#)

Duwayri Y, Johnson B, Rathbun J, Woo K.  
J Vasc Surg. 2017 Sep;66(3):958.

[Avoid the 4% penalty: Pace yourself into MIPS by October 2, 2017.](#)

Ferrante G, Woo K, Rathbun J, Johnson B.

J Vasc Surg. 2017 Aug;66(2):671.

[MIPS: Clinical practice improvement activities.](#)

Ciocca RG, Johnson B, Rathbun J, Woo K.

J Vasc Surg. 2017 Jul;66(1):326

[There is still time to avoid the 4% CMS payment penalty.](#)

Ryan P, Johnson B, Rathbun J, Woo K.

J Vasc Surg Venous Lymphat Disord. 2017 Jul;5(4):606

[ACA repeal will not affect MACRA.](#)

Hicks CW, Woo K, Rathbun J, Johnson B.

J Vasc Surg. 2017 Jun;65(6):1858

[The vascular surgeon's roadmap to success in the Quality Payment Program.](#)

Duwayri Y, Johnson B, Rathbun J, Woo K.

J Vasc Surg. 2017 May;65(5):1536.

[Utilizing registries to meet Medicare reimbursement requirements.](#)

Mansour A, Johnson B, Rathbun J, Woo K.

J Vasc Surg Venous Lymphat Disord. 2017 May;5(3):468

[Medicare's new quality payment program for physicians: An overview.](#)

Woo K, Rathbun J, Johnson B. J Vasc Surg. 2017 Apr;65(4):1237

*Acute Paget-Schroetter Syndrome: Does the First Rib Routinely Need to Be Removed after Thrombolysis?* [Lugo J<sup>1</sup>](#), [Tanious A<sup>1</sup>](#), [Armstrong P<sup>1</sup>](#), [Back M<sup>1</sup>](#), [Johnson B<sup>1</sup>](#), [Shames M<sup>1</sup>](#), [Moudqill N<sup>1</sup>](#), [Nelson P<sup>1</sup>](#), [Illig KA<sup>2</sup>](#) *Annals of Vascular Surgery* May 2015.

*A single-institution experience: the integrated vascular surgery residency's effect on fellowship and general surgery resident case volume and diversity.*

*Carroll MI, Downes K, Miladinovic B, Illig KA, Armstrong PA, Back MR, Johnson BL, Shames ML. Ann Vasc Surg. 2014 Jan;28(1):253-9*

*Technical factors affecting the accuracy of bedside IVC filter placement using intravascular ultrasound.* *Hodgkiss-Harlow K, Back MR, Brumberg R, Armstrong P, Shames M, Johnson B, Bandyk DF. Vasc Endovascular Surg. 2012 May;46(4):293-9.*

*Regional antibiotic delivery for the treatment of experimental prosthetic graft infections.* [Keeling WB<sup>1</sup>](#), [Myers AR](#), [Stone PA](#), [Heller L](#), [Widen R](#), [Back MR](#), [Johnson BL](#), [Bandyk DF](#), [Shames ML](#).

*J Surg Res. 2009 Dec;157(2):223-6.*

*Ring around the carotid: an illustration of the surgical approach to the high carotid artery injury.* *Keeling WB, Stone PA, Klotch DW, Johnson BL, Shames ML.*

*J Trauma. 2008 Sep;65(3):*

*Efficacy of duplex ultrasound surveillance after infrainguinal vein bypass may be enhanced by*

*identification of characteristics predictive of graft stenosis development.*

Tinder CN, Chavanpun JP, Bandyk DF, Armstrong PA, Back MR, Johnson BL, Shames ML. *J Vasc Surg.* 2008 Sep;48(3):613-8.

*The application of duplex surveillance after carotid intervention.*

Chauvapun JP, Armstrong PA, Johnson BL. *Perspect Vasc Surg Endovasc Ther.* 2007 Dec;19(4):362-7; discussion 368-9.

*The relative importance of graft surveillance and warfarin therapy in infrainguinal prosthetic bypass failure.* Brumberg RS, Back MR, Armstrong PA, Cuthbertson D, Shames ML, Johnson BL, Bandyk DF. *J Vasc Surg.* 2007 Dec;46(6):1160-6.

*Duplex scan surveillance after carotid angioplasty and stenting: a rational definition of stent stenosis.* Armstrong PA, Bandyk DF, Johnson BL, Shames ML, Zwiebel BR, Back MR. *J Vasc Surg.* 2007 Sep;46(3):460-5; discussion 465-6

*Selective application of sartorius muscle flaps and aggressive staged surgical debridement can influence long-term outcomes of complex prosthetic graft infections.* Armstrong PA, Back MR, Bandyk DF, Johnson BL, Shames ML. *J Vasc Surg.* 2007 Jul;46(1):71-8

*Optimizing compliance, efficiency, and safety during surveillance of small abdominal aortic aneurysms.* Armstrong PA, Back MR, Bandyk DF, Lopez AS, Cannon SK, Johnson BL, Shames ML. *J Vasc Surg.* 2007 Aug;46(2):190-5; discussion 195-6.

*Plaque excision with the Silverhawk catheter: early results in patients with claudication or critical limb ischemia.* Keeling WB, Shames ML, Stone PA, Armstrong PA, Johnson BL, Back MR, Bandyk DF. *J Vasc Surg.* 2007 Jan;45(1):25-31.

*Use of antibiotic-loaded polymethylmethacrylate beads for the treatment of extracavitary prosthetic vascular graft infections.* Stone PA, Armstrong PA, Bandyk DF, Brumberg RS, Flaherty SK, Back MR, Johnson BL, Shames ML. *J Vasc Surg.* 2006 Oct;44(4):757-61.

*Risk factors for recurrent hemorrhage after successful mesenteric arterial embolization.*

Keeling WB, Armstrong PA, Stone PA, Zweibel BR, Kudryk BT, Johnson BL, Back MR, Bandyk DF, Shames ML. *Am Surg.* 2006 Sep;72(9):802-6; discussion 806-7

*Duplex ultrasound criteria for femorofemoral bypass revision.*

Stone PA, Armstrong PA, Bandyk DF, Keeling WB, Flaherty SK, Shames ML, Johnson BL, Back MR. *J Vasc Surg.* 2006 Sep;44(3):496-502

*Increasing endovascular intervention for claudication: impact on vascular surgery resident training.* Keeling WB, Stone PA, Armstrong PA, Kearney H, Klepczyk L, Blazick E, Back MR, Johnson BL, Bandyk DF, Shames ML. *J Endovasc Ther.* 2006 Aug;13(4):507-13

Mohanty AK, Flannery MT, Johnson BL, Brady Patrick G. *A Sharp Right Turn. N Engl J Med* 2006;355(5):54-59.

Armstrong PA, Back MR, Wilson JS, Shames ML, Johnson BL, Bandyk DF. Improved Outcomes in the Recent Management of Secondary Aortoenteric Fistula. *J Vasc Surg* 2005;42(4):660-66.

Back MR, Bandyk DF, Bradner M, Cuthbertson D, Johnson BL, Shames ML, Bandyk DF. Critical Analysis of Outcome Determinants Affecting Repair of Intact Aneurysms Involving the Visceral Aorta. *Ann Vasc Surg* 2005;19(5):648-56.

Stone PA, Armstrong PA, Bandyk DF, Keeling WB, Flaherty SK, Shames ML, Johnson BL, Back MR. The Value of Duplex Surveillance After Open and Endovascular Popliteal Aneurysm Repair. *JVasc Surg* 2005;41(6):936-41.

Schmacht D, Armstrong P, Johnson BL, Pierre K, Back MR, Honeymon A, Cuthbertson D, Bandyk DF. Graft Infectivity of Rifampin and Silver-Bonded Polyester Grafts to MRSA Contamination. *Vasc Endovasc Surg* 2005;39:411-420.

Stone PA, Back MR, Armstrong PA, Flaherty SK, Keeling WB, Johnson BL, Shames ML, Bandyk DF. Midfoot Amputations Expand Limb Salvage Rates for Diabetic Foot Infections. *Ann Vasc Surg* 2005;19:1-8.

Wilson JS, Bowser AN, Miranda A, Johnson BL, Cannella X, Back MR, Bandyk DF. Limb Ischemia Associated with Persistent Sciatic Artery Aneurysm – A Report of Two Cases. *Vasc Endovasc Surg* 2005;39:97-101.

Back MR, Leo F, Johnson BL, Bandyk DF. Long-Term Survival After Vascular Surgery: Specific Influence of Cardiac Factors and Implications for Preoperative Evaluation. *J Vasc Surg* 2004;40(4):752-60.

Armstrong PA, Bandyk DF, Wilson JS, Shames ML, Johnson BL, Back MR. Optimizing Infrainguinal Arm Vein bypass Patency with Duplex Ultrasound Surveillance and Endovascular Therapy. *J Vasc Surg* 2004;40(4):724-30.

Shames ML, Armstrong PA, Wilson JS, Back MR, Johnson BL, Bandyk DF. Endovascular Repair is an Effective Alternative to Open Surgery for Para-Anastomotic Aortic Pseudoaneurysms. *Pers Vasc Surg Endovasc Ther* 2004;16:315-322.

Vascular injuries associated with elective orthopedic procedures. Wilson JS, Miranda A, Johnson BL, Shames ML, Back MR, Bandyk DF. *Ann Vasc Surg*. 2003 Nov;17(6):641-4

Back MR, Schmacht DC, Bowser AN, Stordahl N, Cuthbertson D, Johnson BL, Bandyk DF. Critical appraisal of Cardiac Risk Stratification Before Elective Vascular Surgery. *Vas Endovasc Surg* 2003;37(6):387-97.

Back MR, Johnson BL, Shames ML, Bandyk DF. Evolving Complexity of Open Aortofemoral Reconstruction Done for Occlusive Disease in the Endovascular Era. *Ann Vasc Surg* 2003;17(6):597-603.

Wilson JS, Rushing G, Johnson BL, Kline JA, Parker JL, Bowser A, Bandyk DF, Back MR. The Effects of Dichloroacetate in a Rabbit Model of Acute Hind-Limb Ischemia and Reperfusion. *J*



*Am Coll Surg* 2003;197(4):591-5.

Back MR, Bowser AN, Johnson BL, Schmacht D, Zwiell B, Bandyk DF. Patency of Infrarenal Aortic Side Branches Determines Early Aneurysm Sac Behavior After Endovascular Repair. *Annals of Vasc Surg* 2003;17(1):27-34.

Bandyk DF, Back MR, Johnson BL, Shames ML. Carotid Intervention Prior to or During Coronary Artery Bypass Grafting. When is it Necessary? *J Cardiovasc Surg* 2003;44(3):401-5.

Back MR, Rogers GA, Wilson JS, Johnson BL, Shames ML, Bandyk DF. Magnetic Resonance Angiography Minimizes Need for Arteriography after Inadequate Carotid Duplex Ultrasound Scanning. *J Vasc Surg* 2003;38(3):422-30.

Bowser AN, Bandyk DF, Evans A, Novotney M, Leo F, Back MR, Johnson BL, Shames ML. Outcome of Carotid Stent-Assisted Angioplasty Versus Open Surgical Repair of Recurrent Carotid Stenosis. *J Vasc Surg* 2003;38(3):432-8.

Gografe SI, Wilson JS, Johnson BL, Rushing G, Bowser A, Parker J, Cornelius CE. Successful Management of Long-Term General Anesthesia in Rabbits Used as an Animal Model of Human Disease. *Contemporary Topics* 2003.

Wilson JS, Rushing G, Johnson BL, Kline JA, Back MR, Bandyk DF. Dichloroacetate Increases Skeletal Muscle Pyruvate Dehydrogenase Activity During Acute Limb Ischemia. *Vasc and Endovas Surgery* 2003;37(3):191-5.

Arko FR, Filis KA, Siedel SA, Johnson BL, Drake AR, Fogarty TJ, Zarins CK. Intrasc Flow Velocities Predict Sealing of Type II Endoleaks after Endovascular Abdominal Aortic Aneurysm Repair. *J Vasc Surg* 2003;37(1):8-15.

Beaver TM, Johnson BL, Bandyk, DF. Use of the Superficial Femoral Vein as a Bypass Conduit for Superior Vena Cava Obstruction in an Aids Patient with a Hypercoagulable State. *Vasc and Endovasc Surg*. Submitted.

Back MR, Stordahl N, Cuthbertson D, **Johnson BL**, Bandyk DF. Limitations in the Cardiac Risk Reduction Provided by Coronary Revascularization Prior to Elective Vascular Surgery. *J of Vasc Surgery* 2002;36(3):526-33.

Novotney M, Back MR, Roth SM, Elkins D, Johnson BL, Bandyk DF. Intermediate Term Results of Duplex Surveillance Following Iliac Artery Angioplasty and Primary Stenting. *J Vasc Surg*. In Press

Lee WA, Rubin GD, Johnson BL, Arko F, Fogarty TJ, Zarins. "Pseudoendoleak" – Residual Intrascacular Contrast After Endovascular Stent-Graft Repair. *J Endovasc Ther*. 002;9(1):119-23.

Back MR, Bowser AN, Schmacht DC, Johnson BL, Bandyk DF. Duplex Selection Facilitates Single Point-of-Service Endovascular and Surgical Management of Aortoiliac Occlusive Disease. *Annals of Vasc Surgery* 2002;16:566-74.

Wilson JS, Johnson BL, Parker JL, Back MR, Bandyk DF. Management of Vascular Complications Following Femoral Artery Catheterization with and without Percutaneous Arterial Closure Devices. *Annals of Vascular Surgery* 2002;16:597-600.

Stordahl NJ, Johnson BL. Abdominal Aortic Aneurysms. *Fed Practitioner*. 2002;16:47-48.

Roper LD, Maynard MM, Johnson BL, Bandyk DF, Back MR. Refinements in Hemodialysis Access Construction Using a New Protocol for Preoperative Noninvasive Evaluation of the Upper Extremity. *J of Vasc Technology* 2002.

Bandyk DB, Johnson BL, Kirkpatrick AF, Novotney ML, Back MR, Schmacht DC. Surgical Sympathectomy for Reflex Sympathetic Dystrophy Syndromes. *J Vasc Surg* 2002;35:269-77.

Bandyk DB, Novotney ML, Back MR, Johnson BL, Schmacht DC. Expanded Application of In Situ Replacement for Prosthetic Graft Infection. *J Vasc Surg* 2001;34:411-20.

Back MR, Novotney M, Roth SM, Elkins D, Farber S, Johnson BL, Bandyk DF. The Utility of Duplex Surveillance Following Iliac Artery Angioplasty and Primary Stenting. *J Endovasc Therapy* 2001;8:629-37.

Schmacht DC, Back MR, Novotney ML, Johnson BL, Bandyk DF. Primary Axillary-Subclavian Venous Thrombosis: Is Aggressive Surgical Intervention Justified? *Vasc Surg* 2001;35:353-359.

Bandyk DF, Novotney M, Johnson BL, Back M, Roth SM. Use of Rifampin Soaked Gelatin-Sealed Polyester Grafts for In-Situ Treatment of Primary Aortic and Vascular Prosthetic Infections. *J Surgery Res* 2001;95:44-49.

Arko FR, Rubin GD, Johnson BL, Hill BB, Forgarty TJ, Zarins. Type II Endoleaks Following Endovascular AAA Repair: Preoperative Predictors and Long-Term Effects. *J Endovasc Ther*. 2001 8(5):503-10.

Johnson BL, Dalman RL. Duplex Surveillance of Abdominal Aortic Stent Grafts. *Semin Vasc Surg* 2001; 14(3):L227032, Review.

Duggan DM, Johnson BL. Dosimetry of the I-Plant Model 3500 Iodine-125 Brachytherapy Source. *Med Phys* 2001; 28(4):661-70.

Johnson BL. A Review of Health-Based Comparative risk Assessments in the United States. *Rev Environ Health* 2000;15(3):273-87. Review.

Wolf YG, Johnson BL, Hill BB, Rubin GD, Fogarty TJ, Zarins CK. Duplex Ultrasound Scanning versus Computed Tomographic Angiography for Postoperative Evaluation of Endovascular Abdominal Aortic Aneurysm Repair. *J Vasc Surg* 2000;32(6):1142-8.

Back MR, Wilson JS, Rushing G, Stordahl N, Linden C, Johnson BL, Bandyk DF. Magnetic Resonance Angiography is an Accurate Imaging Adjunct to Duplex Ultrasound in Patient Selection for Carotid Endarterectomy. *J Vasc Surg* 2000;32:429-438.

Johnson BL, Bandyk DF, Back MR. Intraoperative Duplex Monitoring of Infrainguinal Vein Bypass Procedures. *J Vasc Surg* 2000;31:678-690.

Avino AJ, Johnson BL, Bandyk DF. Does Prosthetic Covering of Endoluminal Nitinol Stents Alter Healing Characteristics or Hemodynamics? *J Endovasc Ther.* 2000;7:469-78.

Gonsalves A, Bandyk DF, Johnson BL. Duplex. Features of Vein Graft Stenosis Which Predict Successful Percutaneous Transluminal Angioplasty. *J Endovasc Surg.* 1999;6:66-72.

Rosenthal D, Arous EJ, Friedman SG, Ingregno MD, **Johnson BL**, et al. Endovascular-Assisted Versus Conventional In Situ Saphenous Vein Bypass: Cumulative Patency, Limb Salvage, and Cost Results In A 39-Month Multicenter Study. *J Vasc Surg* 1999;31:60-68.

Roth SM, Back MR, Bandyk DF, Avino AJ, Riley V, Johnson BL. A Rational Algorithm for Duplex Scan Surveillance After Carotid Endarterectomy. *J Vasc Surg* 1999;30:453-60.

Avino AJ, Bandyk DF, Gonsalves AJ, Johnson BL, et al. Surgical and Endovascular Intervention for Infrainguinal Vein Graft Stenosis. *J Vasc Surg* 1999;29:60-71.

Gupta AK, Bandyk DF, Cheanvechai D, **Johnson BL**. The Natural History of Infrainguinal Vein Graft Stenosis Relative to Bypass Grafting Technique. *J Vasc Surg* 1997;25:211-25.

Johnson BL, Gupta AK, Bandyk DF, Shulman C, Jackson M. Anatomic Patterns of Carotid Endarterectomy Healing. *Am J Surg* 1996;172:188-190.

Johnson BL, Thursby PT. Subclavian Artery Injury Caused by a Screw in a Clavicular Compression Plate. *J Cardiovasc Surg.* 1996;4:414-415.

Johnson BL, Lusby RJ. A Case of Abdominal Aortic Injury From Vascular Clamp Application. *Vasc Surg* 1996;30:245-248.

Gupta AK, Bandyk DF, Johnson BL. In Situ Repair of Mycotic-Abdominal Aortic Aneurysms with Rifampin-Bonded Gelatin-Impregnated Dacron Grafts: A Preliminary Case Report. *J Vasc Surg* 1996;24:472-476.

Bandyk DF, Johnson BL, Gupta AK, Esses GE. Nature and Management of Duplex Abnormalities Encountered During Infrainguinal Vein Bypass Grafting. *J Vasc Surg* 1996;24:430-438.

Johnson BL, Sharpe R, Thursby PT. Incisional Hernias: Incidence Following Abdominal Aortic Aneurysm Repair. *J Cardiovasc Surg.* 1995;36:487-490.

Johnson BL, Glickman MH, Bandyk DF, Esses GE. Failure of Foot Salvage in Patients with End-Stage Renal Disease After Surgical Revascularization. *J Vasc Surg* 1995;22: 280-286.

Johnson BL, Lind J, Ulich P. Transmesosigmoid Hernia During Pregnancy. *Southern Medical Journal.* 1992.

Rambo WM, Johnson BL, Endometriosis Mimics General Surgical Disease. *American Surgeon.*

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Johnson BL, Fyfe DA, Gillem PC, Kline CH, Sade R. *In Utero Diagnosis of Interrupted Aortic Arch with Transposition of the Great Arteries and Tricuspid Artesia. The American Heart Journal.* 1989.

### **Invited Peer Review**

1. Zolfagahari D, Johnson BL, Britt LD, Weiriter LJ. *Expanded Use of Inferior Vena Cava Filters in the Trauma Population. Surgery Annual* 1995.

### **BOOK CHAPTERS**

Green E, Johnson BL. *Evaluation and Management of Vascular Disease in the Diabetic Patient. In The Diabetic and Charcot Foot and Ankle: Surgical Management. Springer.* 2016

Johnson BL, Avino AJ, Bandyk DF. *Duplex-Monitored Angioplasty of Peripheral Artery and Infrainguinal Vein Graft Stenosis. In Whittemore Ad (ed) Advances in Vascular Surgery, Volume 8. Mosby* 2000.

Bandyk DF, Johnson BL. *Duplex Surveillance of Infrainguinal Bypass Graft: Noninvasive Vascular Diagnosis, AbuRahma AF, Bergan JJ. Springer-Verlog, London* 2000, pp 253-268.

Johnson BL, Bandyk DF. *The Role of Duplex Surveillance in the Management of Infrainguinal Bypass Grafts: A Clinical Approach to Vascular Intervention, Perler BA, Becker GJ (Eds), Thieme Medical Publishers, Inc., New York, NY* 1998, pp 163-168.

### **POSTER PRESENTATIONS**

*Dichloroacetate Increases Skeletal Muscle Pyruvate Dehydrogenase Activity During Acute Limb ischemia. Society for Vascular Surgery 2000 Joint Annual Meeting in Toronto, Ontario, Canada June 11-13, 2000, ISCVS*

*A Rational Algorithm for Duplex Scan Surveillance After Carotid Endarterectomy. The American Stroke Association Meeting .February 1999 Orlando, FL*

### **PROFESSIONAL PRESENTATIONS**

#### **International Professional Presentations**

*Management Strategies of Endovascular Procedure Complications. ISCVS 24<sup>th</sup> World Congress Meeting, Melbourne, Australia, September 12-17, 1999.*

*Failure of Foot Salvage in Patients with End-Stage Renal Disease After Surgical Revascularization, 19<sup>th</sup> Annual Meeting of The Southern Association For Vascular Surgery. Cancun, Mexico, January 28, 1995.*

*Abdominal Aortic Aneurysms. Surgical Grand Rounds. University of Sydney, Australia,*

*March 24, 1994.*

*Current Issues on Amputations, Physical Therapist Rounds, University of Sydney, Australia. September 22, 1993.*

*National Professional Presentations*

*Vascular Quality Initiative Regional Meeting, Reynold Plantation, GA. Sept 2107. Current Status of MACRA.*

*SVS Annual Meeting, Washington DC- Presentation June 11, 2016-Impact to a Vascular Surgeon's Practice: Tools for SVS Members.*

*Vascular Quality Initiative Regional Meeting, Emory Univ. - Presentation April, 7,2016-SVS Quality Performance and Measures Committee and VQI*

*Magnetic Resonance Angiography Minimizes Need for Arteriography After Inadequate Carotid Duplex Ultrasound Scanning. Twenty-seventh Annual Meeting of the Southern Association for Vascular Surgery, Tucson, Arizona, January 15-18, 2003.*

*Outcome of Carotid Stent-Assisted Angioplasty Versus Open Surgical Repair of Recurrent Carotid Stenosis. Twenty-seventh Annual Meeting of the Southern Association for Vascular Surgery, Tucson, Arizona, January 15-18, 2003.*

*Graft Infectivity of Rifampin and Silver-Bonded Polyester Grafts to MRSA Contamination. The 36<sup>th</sup> Annual Meeting of the Association for Academic Surgery, November 8, 2002.*

*The Effects of Dichloroacetate in a Rabbit Model of Acute Hindlimb Ischemia and Reperfusion. The American College of Surgeons-Surgical Forum, San Francisco, CA, October 9, 2002.*

*Management of Vascular Complications Following Femoral Artery Catheterization with and without Percutaneous Arterial Closure Devices. 12<sup>th</sup> Annual Winter Meeting Peripheral Vascular Surgery Society, Breckenridge, Colorado February 3, 2002. Presented by Jeff Wilson, MD, my vascular surgery fellow, with me answering questions and moderating the discussion.*

*Hemodialysis and Endovascular Surgery. Tenth Annual Meeting of the Peripheral Vascular Surgery Society, Telluride, Colorado, January 17-21, 2000.*

*Intraoperative Duplex Monitoring of Infrainguinal Vein Bypass Procedures. The International Society for Cardiovascular Surgery 47<sup>th</sup> Scientific Meeting, Washington, DC, June 8-9, 1999.*

*Carotid Artery: Surgical Technique and Results/Endovascular Procedures. Seventh Annual General Surgery Forum. University of South Florida, Telluride, Colorado. January 18-23, 1998.*

*Vascular Laboratory Surveillance after Infrainguinal Bypass Grafting. Management of Critical Limb Ischemia. University of South Florida, Lake Buena Vista, Florida. August 29-31, 1996.*

*Anatomic Patterns of Carotid Endarterectomy Healing. Society for Clinical Vascular Surgery, Rancho Mirage, CA. Finalists for Peter B. Samuels Essay Award March 23, 1996.*

### Regional

*Impact to a Vascular Surgeon's Practice: Tools for SVS Members. Georgia Vascular Society Annual Meeting. Reynold Plantation, GA. Sept. 18, 2016*

*The Management of Carotid Disease in the 21<sup>st</sup> Century/Cardiac Risk Assessment of Vascular Operations. Society for Vascular Nursing, 20<sup>th</sup> Annual Symposium. Orlando, FL, April 18, 2002.*

*Ultrasonic Characterization of Carotid Endarterectomy Healing, Florida Vascular Society. Orlando, FL, April 28, 1995.*

*Bypass Graft Surveillance, First Annual Florida Vascular Society Noninvasive Vascular Laboratory Symposium. Orlando, FL, April 27, 1995.*

*Carotid Artery Plaque Morphology, South Florida Non-Invasive Society. Miami, FL, November 12, 1994.*

### Local

*New Advances in the Treatment of Vascular Disease. University of South Florida, St. Pete Beach, Florida. May 4, 1996.*

*Vascular Wounds. Wound Care Management Symposium. Tampa, FL. April 24, 1996.*

## **ENDOVASCULAR EDUCATIONAL PROGRAMS**

*Endovascular Abdominal Aortic Aneurysm Repair- Founder of Program to repair aneurysms with endovascular techniques using the Aneurx System at Tampa General Hospital. Vascular Surgeons on the west coast of Florida come to Tampa to learn this new technique under my guidance. 1999-2004*

*The Principles of Endovascular Surgery- CME Course for Vascular Surgeons. A day of didactic lectures and hands on experience with different models conducted in the USF Dept of Biocomparative Medicine Facility. IACUC #1640.*

## ***SERVICE***

### ***UNIVERSITY OF SOUTH FLORIDA***

USF Physicians Group Board of Directors, 2006-2008  
*University of South Florida Medical Student Curriculum Committee, 2002-2005.*  
*Interviewer for medical student applicants.*

### ***Department of Surgery***

*Advisor and evaluator for medical students on vascular surgery rotation.*  
*Advisor to three surgical residents each year.*  
*Interviewer of surgical resident and vascular surgery fellowship applicants each year.*

### ***PROFESSIONAL ORGANIZATIONS***

*Selected as a moderator for presentations- Peripheral Vascular Surgical Society meeting*  
*January 2003, Aspen Colorado.*  
*The Southern Association of Vascular Surgery: Membership Committee 2008-2010*

### ***COMMUNITY VOLUNTARY ORGANIZATIONS***

*Chairman of the Board-Quantum Leap Farm 2012-2016*  
*Tampa Yacht and Country Club Board 2009-2010 Equestrian Captain*  
*Bailey Scholarship Evaluator- Awards a \$5000 scholarship to each High School in*  
*surrounding three counties.*

### ***HOSPITAL COMMITTEES***

*Critical Care Steering Committee, Tampa General Hospital (TGH) 2010-present*  
*Bylaws Committee, TGH 2009-2014*  
*Surgical Suite Standing Medical Staff Committee, TGH, 2007- 2008*  
*Chairman, Medical Supply Process Improvement Team: Implants, TGH, 1998-2000*  
*Blood Product Usage Team, TGH, 1998-2002*

### ***AWARDS***

*Attending of the Year. USF Surgery. 2009*

*USF Faculty International Travel Grant; Presentation at ISCVS 24<sup>th</sup> World Congress*  
*Meeting, Melbourne, Australia, September 12-17, 1999 - \$1500.00*

## **HONORS**

*Best Doctors in America 2005-present*  
*Eunice Baxter Award – Outstanding Chief Resident 1993*  
*Alpha Omega Alpha Medical Honor Society*  
*Glaxo Outstanding Senior Resident Award 1992*  
*The Sir William Osler Award for Excellence in Teaching 1992*  
*C.N. Van Horn - Eli Lilly & Co. Award for Outstanding Clinical Performance as an Intern 1989*  
*Deans' List - Eight Semesters (3.2/4.0 or above)*  
*Gold Stars - One semester (3.7/4.0 or above)*  
*President's List*  
*Commandment's List*  
*Who's Who Among American Colleges and Universities*  
*Citadel Graduation Honorary Society*  
*Round Table (Honorary Society)*

## **SCHOLARSHIPS**

*The Citadel Development Foundation Scholarship 1979*  
*The DuPont Scholarship 1980*  
*The Rufus J. Sprott Scholarship 1981*  
*The Richard J. Cardwell Scholarship 1982*

## **HOBBIES**

*Tennis, Golf, Horseback Riding (Colors), Scuba Diving, Rock and Mountain Climbing*  
*(1986 - Summit of Mt. Athabasca, Canadian Rockies, 1988 - Grand Teton, Wyoming, 1990 - Mt. Aiguiles Rouge, New Zealand, 1994 - Mt. Rinjani, Indonesia, 1996 Winter Ascent of Mt. Katahdin, Maine, and 1997 - Mt. Kilimanjaro, Tanzania, Africa.*  
*2017 Mt. Nyiragongo, Democratic Republic of Congo)*