CURRICULUM VITAE

DATE: September 20, 2018

NAME: Michael A. Curi, MD, MPA

PRESENT TITLE: Associate Professor of Surgery

Chief, Division of Vascular Surgery

Vice Chair for Clinical Affair, Dept. of Surgery President, Medical Staff of University Hospital

OFFICE ADDRESS: Rutgers New Jersey Medical School

Department of Surgery, Division of Vascular Surgery 150 Bergen Street, UH F102, Newark, New Jersey 07103

TELEPHONE NUMBER/E-MAIL ADDRESS: 973-972-6295 curi@rutgers.edu

CITIZENSHIP: United States

EDUCATION:

A. Undergraduate

Lafayette College

Bachelor of Science - Biology June 1992

B. Graduate and Professional

New York University

Master of Public Administration June 1994

Rutgers-New Jersey Medical School

Medical Doctor May 1998

POSTGRADUATE TRAINING:

A. Internship and Residencies

University of Chicago Medical Center, Department of Surgery General Surgery Residency

1998 -2004

University of Chicago Medical Center, Department of Surgery Chief, General Surgery Residency

2004-2005

B. Research Fellowship

University of Chicago Medical Center, Department of Surgery Vascular Surgery

2000-2002

C. Clinical Fellowship

Washington University School of Medicine, Department of Surgery Vascular/Endovascular Surgery

2005-2006

MILITARY:

None

ACADEMIC APPOINTMENTS:

Department of Surgery Rutgers - New Jersey Medical School, Newark, New Jersey Associate Professor of Surgery, Chief, Division of Vascular Surgery 06/2010-Present

Department of Biomedical Engineering New Jersey Institute of Technology Affiliated Faculty Jan 1, 2018 - Dec 31, 2020

Department of Surgery University of Maryland School of Medicine, Baltimore, Maryland Assistant Professor of Surgery 08/2006-01/2009

HOSPITAL APPOINTMENTS:

New Bridge Medical Center Provisional Attending March 2, 2018 – December 31, 2019

Newark Beth Israel Medical Center Assistant Professor of Surgery 10/2013-Present

University Hospital, Newark, New Jersey Chief, Division of Vascular Surgery 06/2010-Present President, Medical Staff of University Hospital 2017 & 2018

Jersey City Medical Center, Jersey City, New Jersey Director of Vascular and Endovascular Surgery Services 08/2012-Present

Trinitas Regional Medical Center Director, Vascular & Endovascular Surgery 11/2013-present

Anne Arundel Medical Center, Annapolis, Maryland Attending 01/2009-05/2010

Baltimore VA Medical Center, Baltimore, Maryland Attending 08/2006-01/2009

University of Maryland Medical Center, Baltimore, Maryland Attending 08/2006-01/2009

Baltimore-Washington Medical Center, Glen Burnie, Maryland Attending 08/2006-01/2009

OTHER EMPLOYMENT OR MAJOR VISITNG APPOINTMENTS:

None

LICENSURE:

Medical License/New Jersey: 25MA0874100 – current

Medical License/Maryland: 2005-2010 - non-renewed when moved out of state

DRUG LICENSURE:

NJ CDS: current Federal DEA: current

CERTIFICATION:

Vascular Surgery/#101785 - Current General Surgery/#051814/October 2006 - 2017 RPVI Credentialed by ARDMS BLS & ACLS – Certified

MEMBERSHIPS, OFFICES & COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

Society of Vascular Surgery - Member 2007-Present Health Policy / Government Relations Committee Member 2013-2016

American College of Surgeons - Fellow 2012-Present

Eastern Vascular Society - Member 2007-Present

Chair, Issues Committee – 2011

Committee for E- Communications – 2015-2017

Ad Hoc Com for Patient Education, Branding & Outreach 2018-2020

Vascular & Endovascular Surgery Society – Member 2007-Present Program Committee Member 2017-19

Vascular Society of New Jersey - Member 2010-Present

HONORS AND AWARDS:

Top Doctor Award Castle Connolly 2014, 2015, 2016, 2017 Inside NJ Magazine Jersey's Best Doctors 2015, 2016, 2017

Golden Apple Award Nominee – 2010-2011, 2016 New Jersey Medical School

"Young Leader" Recognition Cardiovascular Research Technologies (CRT) February 2012 Washington, DC

Consultant of the Year - 2005 University of Chicago Department of Emergency Medicine

Clinical Tour Recipient Frederick A. Coller Surgical Society - 2003

Nominee – "Humanism and Excellence in Teaching Award" Arnold P. Gold Foundation -2003

Research Fellowship Frederick A. Coller Surgical Society - 2001

Award for Academic Excellence and Community Service

Essex County Medical Society - 1998

Academic Award in Vascular Diseases National Heart Lung and Blood Institute - 1996-1997

BOARDS OF DIRECTORS/TRUSTEES POSITIONS:

- The Foundation for University Hospital Member, Board of Trustees, 2015-current (Treasurer 2017-current)
- University Physicians Associates Member Board of Directors 2013-current (Treasurer 2015-current)

SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:

None

SERVICE ON MAJOR COMMITTEES:

- A. International none
- B. National
- Society for Vascular Surgery
 - o Alternate Representative: Maryland Carrier Advisory Committee, 2008-2011
 - o Health Policy Committee Member, 2013-15
- Eastern Vascular Society
 - o Issues Committee 2008-11, Chair 2011 Chair, Issues Committee 2011
 - Committee for E- Communications 2015-2017
 - o Ad Hoc Com for Patient Education, Branding & Outreach 2018-2020
- C. Medical School/University
 - Member Joint Management Committee for Rutgers Health at University Hospital 2017-current
 - Member New Jersey Medical School Admissions Faculty Interviewers 2011-current
- Treasurer University Physician Associates of New Jersey, 2015-current
- Rutgers New Jersey Medical School Faculty Investigator Committee, 2014-2015
- Board of Directors Member University Physicians Associates 2013-current
- Board Member Rutgers-New Jersey Medical School Clinical Research Unit (CRU) 2014-16
- Rutgers New Jersey Medical School Institutional Planning & Development Committee, 2012-2014
- Rutgers New Jersey Medical School LCME Faculty Subcommittee 2012-2013
- New Jersey Medical School Alumni Board Executive Committee, 2011-2013
- Faculty Advisor, Surgical Interest Group, University of Maryland School of Medicine 2008-2009
- University of Chicago Graduate Medical Education Committee, 2000-2002
- New Jersey Medical School Clinical Curriculum Committee, 1996-1998
- Co-Founder, New Jersey Medical School Chapter of Operation Smile, 1997

D. Hospital

- President- Medical Staff of University Hospital 2017-18
- Physician Champion EPIC Inpatient CPOM, University Hospital, 2012-2017
- O.R. Steering Committee, University Hospital, 2010-Present
- Service Excellence Committee, University Hospital, 2010-Present
- EPIC Integration Committee, University Hospital, 2010-Present
- Value Analysis Committee, Baltimore-Washington Medical Center, Chair, 2007-2009
- E. Department Chair Clinical Practice Committee, NJMS Dept of Surgery 2018-current
- F. Editorial Boards none
- G. AdHoc Reviewer none

SERVICE ON GRADUATE SCHOOL COMMITTEES:

None

SERVICE ON HOSPITAL COMMITTEES:

Faculty Investigator Committee Member, 2014-Present

Physician Champion EPIC Inpatient CPOM Implementation, University Hospital, 2012-2017

O.R. Steering Committee, University Hospital, 2010-Present

Service Excellence Committee, University Hospital, 2010-Present

EPIC Integration Committee, University Hospital, 2010-Present

Value Analysis Committee, Baltimore-Washington Medical Center, Chair, 2007-2009

SERVICE TO THE COMMUNITY:

Board of Directors: The Foundation for University Hospital 2016-Present

- Chair: Finance Committee 2017-Present

Patron: Link Educational Partners, Newark, NJ

TEACHING RESPONSIBILITIES:

A. Lectures or Course Directorships

Rutgers-NJMS, Program Director: Vascular Surgery Fellowship

Rutgers-NJMS, Surgical Clerkship, lecturer,

Rutgers-NJMS, General Surgery Residency, vascular rotation director

Faculty Advisor – CESL Project for community Service Learning "Project LINK"

B. Research Training (other than Primary Mentorship)
Not Applicable

CLINICAL RESPONSIBILITIES:

University Hospital - Director: Vascular & Endovascular Surgery
Jersey City Medical Center - Director: Vascular & Endovascular Surgery
Trinitas Regional Medical Center - Director: Vascular & Endovascular Surgery
New Bridge Medical Center - Attending Vascular Surgeon

GRANT SUPPORT:

- A. Principal Investigator
 - 1. HUMACYTE CLN-PRO-V005 Trial 2018-current
 - 2. VT=304 Trial Vascular Therapies Inc. 04/2017-ongoing
 - 3. HUMANITY Trial Humacyte, Inc. 06/2016-ongoing
 - 4. SENTRY Trial Novate Medical 10/2014-2018
 - 5. Mercator MedSystems, Inc., The DANCE Study, 2014 2018
 - 6. Duke Clinical Research Institute, EUCLID Trial, 10/2013 11/2016
 - 7. Cook Medical Institute, TRANSFIX Trial, 10/2013 5/2014
- B. Co-Investigator
 - 1. BEST-CLI Trial 12/2016-current
 - 2. HUMACYTE CLN-PRO-V007 Trial 2018-current
- C. Pending
 - 1. ANTHEM-HFrEF Autonomic Regulation Therapy to Enhance Myocardial Function and Reduce Progression of Heart Failure with Reduced Ejection Fraction

PUBLICATIONS:

- A. Refereed Original Article in Journal
 - Dake MD, Murphy TP, Krämer AH, Darcy MD, Sewall LE, Curi MA, Johnson MS, Arena F, Swischuk JL, Ansel GM, Silver MJ, Saddekni S, Brower JS, Mendes R; SENTRY Trial Investigators. One-Year Analysis of the Prospective Multicenter SENTRY Clinical Trial: Safety and Effectiveness of the Novate Sentry Bioconvertible Inferior Vena Cava Filter. J Vasc Interv Radiol 2018 Oct; 29(10) 1350-1361 PMID:30177423 https://doi.org/10.1016/j.jvir.2018.05.009

- 2. Lajoie L, Benevenia J, **Curi MA**. "Caval Reconstruction for Lower-Extermity Sarcoma Mestastasis Trapped within Inferior Vena Cava Filter. Ann Vasc Surg. 2016 Jan;30:158.e1-4. doi: 10.1016/j.avsg.2015.06.099. Epub 2015 Sep 14. PMID: 26381326.
- Simon MA, Duffis EJ, Curi MA, Turbin, RE, Prestigiacomo CJ, and Frohman LP. Papilledema due to a
 permanent catheter for renal dialysis and an arteriovenous fistula: A "two hit" hypothesis. J Neuroophthalmology 34:29-33; 2014
- 4. Shukla PA, Contractor S, Huang JT, **Curi MA**. Coil embolization as a treatment alternative for dialysis-associated steal syndrome. Vasc Endovascular Surg. 2012 Oct;46(7):546-9
- 5. Svensson LG, Kouchoukos NT, Miller DC, Bavaria JE, Coselli JS, Curi MA, Eggebrecht H, Elefteriades JA, Erbel R, Gleason TG, Lytle BW, Mitchell RS, Nienaber CA, Roselli EE, Safi HJ, Shemin RJ, Sicard GA, Sundt TM 3rd, Szeto WY, Wheatley GH 3rd. Society of Thoracic Surgeons Endovascular Surgery Task Force: Expert consensus document on the treatment of descending thoracic aortic disease using endovascular stent-grafts. Ann Thorac Surg. 2008 Jan;85(1 Suppl):S1-41
- 6. Veeraswamy RK, Rubin BG, Sanchez LA, **Curi MA**, Geraghty PJ, Parodi JC, Sicard GA. Complications of Carotid Artery Stenting Are Largely Preventable: A Retrospective Error Analysis. Perspect Vasc Surg Endovasc Ther. 2007 Dec;19(4):403-8
- 7. **Curi MA**, Geraghty PJ, Merino OA, Veeraswamy RK, Rubin BG, Sanchez LA, Choi ET, Sicard GA. Midterm outcomes of endovascular popliteal artery aneurysm repair. J Vasc Surg 2007 March 45 (3); 505-510
- 8. Baldwin ZK, Chandiwal A, Huang W, Vosicky JE, Balasubramanian V, **Curi MA**, Schwartz LB. Slower onset of low shear stress leads to less neointimal thickening in experimental vein grafts. Ann Vasc Surg. 2006; 20(1):106-13.
- 9. Baldwin ZK, Chandiwal A, Balasubramainian V, Pearce BJ, **Curi MA**, Skelly CL, Huang WW, Vosicky JE, Roizman B, Weichselbaum RR, Schwartz LB. Modulation of vascular remodeling induced by a brief intraluminal exposure to the recombinant R7020 strain of Herpes simplex-1. J Vasc Surg. 2005; 41:115-121
- 10. Baldwin ZK, Pearce BJ, **Curi MA**, Desai TR, McKinsey JF, Bassiouny HS, Katz D, Gewertz BL, Schwartz LB. Limb salvage after infrainguinal bypass graft failure. J Vasc Surg. 2004 May 39(5):951-7,
- 11. Schwartz LB, Baldwin, ZK, **Curi MA**. The changing face of abdominal aortic aneurysm management. Ann Surg. 2003 Dec;238(6 Suppl):S56-66
- 12. Rossi PJ, Skelly CL, Meyerson SL, **Curi MA**, Bassiouny HS, Katz D, McKinsey JF, Schwartz LB, Gewertz BL, Desai TR. Redo infrainguinal bypass: Factors predicting patency and limb salvage. Ann Vasc Surg. 2003 17(5):492-502.
- 13. Lee SW, Curi MA, Baldwin ZK, Balasubramanian V, Loth F, Schwartz LB. Theoretical hydraulic consequences of vein graft taper. J Vasc Surg. 2003 Oct;38(4):785-92
- Curi MA, Skelly CL, Meyerson SL, Woo DH, Advani SJ, Glagov, S, Roizman B, Weichselbaum RR, Schwartz LB. Sustained Inhibition Of Experimental Intimal Hyperplasia Using a Genetically Modified Herpes Simplex Virus. J Vasc Surg. 2003 Jun;37(6):1294-300
- 15. **Curi MA**, Skelly CL, Woo DH, Baron, J, Desai TD, McKinsey JF, Bassiouny HS, Katz D, Gewertz BL, Schwartz LB. Long-Term Outcome of Infrainguinal Bypass Grafting in Patients with Serologically-proven Hypercoagulability. J Vasc Surg. 2003 Feb;37(2):301-6

- Rossi PJ, Desai TR, Skelly CL, Curi MA, Glagov S, Schwartz LB. Paravisceral aortic thrombus as a source of peripheral embolization -- report of three cases and review of the literature. J Vasc Surg 2002;36:839-43.
- 17. **Curi MA**, Skelly CL, Woo DH, Desai TD, McKinsey JF, Bassiouny HS, Katz D, Gewertz BL, Schwartz LB. Long term results of infrageniculate bypass grafting using all-autogenous composite vein. Ann Vasc Surg. 2002 Sep;16(5):618-23
- 18. **Curi MA**, Skelly CL, Meyerson SL, Baldwin ZK, Lee E, Lanahan J, Jayakar J, Bassiouny HS, Schwartz LB. Differential mechanical activation of Mitogen Activated Protein Kinases (MAPKs) in intact human blood vessels. Journal of Surgical Research 2002;108:198-202
- 19. **Curi MA**, Skelly CL, Quint, C, Meyerson SL, Farmer AJ, Shakur UM, Loth F, Schwartz LB. Longitudinal impedance is independent of outflow resistance. Journal of Surgical Research 2002;108:191-197
- 20. **Curi MA**, Skelly CL, Woo D, Desai TR, Winterfield RW, Gewertz BL, Schwartz LB. Spontaneous perforation of a non-aneurysmal visceral aorta. Cardiovascular Surgery 2002;10(3):279-83
- 21. Skelly CL, Farmer AJ, **Curi MA**, Meyerson SL, Davidovitch RS, Woo DH, Schwartz LB. Aortic Reconstruction in patients with functioning renal allografts. Ann Vasc Surg. 2002;16(6):779-83
- 22. **Curi MA**, Skelly CL, Meyerson SL, Desai TD, McKinsey JF, Bassiouny HS, Katz D, Gewertz BL, Schwartz LB. Conduit choice for above-knee femoropopliteal bypass grafting in patients with limb-threatening ischemia. Ann Vasc Surg. 16: 95-101. 2002
- 23. Skelly CL, Meyerson SL, **Curi MA**, McKinsey JF, Bassiouny HS, Gewertz BL, Schwartz, LB. Routine early post-operative duplex scanning is unnecessary following uncomplicated carotid endarterectomy. Vascular Surgery 36(2): 115-22 2002
- 24. Skelly CL, Curi MA, Meyerson SL, Woo DH, Hari D, Vosicky JE, Advani SJ, Mauceri HJ, Glagov S, Roizman B, Weichselbaum RR, Schwartz LB. Gene Therapy. 8: 1840-46, 2001
- 25. Refai D, Meyerson SL, Skelly CL, **Curi MA**, Glagov S, Schwartz LB. Saphenous vein graft aneurysm associated with fibromuscular dysplasia. Surgical Rounds. 24:344-55, 2001
- 26. Meyerson SL, Skelly CL, **Curi MA**, Umar M. Shakur, B.S., James E. Vosicky, Seymour Glagov, M.D., Schwartz LB. The effects of extremely low shear stress on cellular proliferation and neointimal thickening in the failing bypass graft. J Vasc Surg, Jul;34(1):90-7 2001
- Meyerson SL, Skelly CL, Curi MA, Desai TR, Katz D, Bassiouny HS, McKinsey JF, Gewertz BL, Schwartz LB. Long-term results justify autogenous infrainguinal bypass grafting in patients with end-stage renal failure. J Vasc Surg. Jul;34(1):27-33, 2001.
- 28. Meyerson SL, Refai D, Skelly, **Curi MA**, Glagov S, Schwartz LB. Hemodynamically "Insignificant" Stenoses Stimulate Neointimal Thickening in Experimental Vein Grafts. Angiology 10: 92-95, 2001
- 29. Skelly CL, Meyerson SL, Curi MA, Loth F, Schwartz LB The hemodynamics of vein grafts: Measurement and meaning. Annals of Vascular Surgery. 15:110-122, 2001
- 30. Meyerson SL, Skelly CL, **Curi MA**, Schwartz LB. Gene therapy for cardiovascular disease. Seminars in Cardiothoracic & Vascular Anesthesia. Nov, 4(4):289-300, 2000

- 31. Albu JB, **Curi M,** Shur M, Murphy L, Matthews DE, Pi-Sunyer FX. Systemic resistance to the antilipolytic effect of insulin in black and white women with visceral obesity. American Journal of Physiology. Sep;277(3 Pt 1):E551-60. 1999
- 32. **Curi MA**, Pappas PJ, Silva MB, Patel S, Padberg FT, Jamil Z, Duran W, Hobson RW. Hemodialysis access: Influence of the Human Immunodeficiency Virus on patency and infection rates. J Vasc Surg. 29:608-16, 1998
- 33. Albu J, Shur M, Curi M, Murphy L, Heymsfield SB, Pi-Sunyer FX. Resting Metabolic Rate in Obese, Premenopausal Black Women. Am J Clin Nutr, 66(3): 531 8, 1997
- 34. **Curi M**. The Costs of Teaching Primary Care in an Ambulatory Care Setting A Hypothetical Case Study: Wagner Hospital, Hospital Cost Management & Accounting 1994; 6(5) 3-7
- B. Books, Monographs and Chapters
 - 1. **Curi MA**, Rubin BR. Open Abdominal Aortic Aneurysm Repair. In *Current Surgical Therapy* 8th Ed., Elsevier Co., Philadelphia, 2007
 - Grevious MA, Loth F, Jones SA, Arslan N, Curi MA, Schwartz LB, Bassiouny HS. Technical Considerations in the Construction of Vascular Anastomoses. *Biomedical Technology & Devices Handbook*, CRC Press, 2004 New York
 - 3. Skelly CL, **Curi MA**, Meyerson SL, Loth F, Lee S, Schwartz LB. Infrainguinal Vascular Disease. In *Unbound Surgery*
- C. Patents Held

None

- D. Other Articles (Reviews, Editorials, etc.) In Journals; Chapters; Books; other Professional Communications
 - Curi, MA, Moderator: Vascular Annual Meeting Scientific Session of Vascular & Endovascular Surgery Society Boston June 2018
 - Curi, MA. Disscussant for Paper entitled: Outcomes of Endoluminal Re-Intervention for Restenosis After Percutaneous Renal Angioplasty and Stenting Eastern Vascular Society Annual Meeting Boston Sept 2008
 - 3. **Curi MA**, Baldwin ZK, Baron, J, Schwartz LB. Hypercoagulability in the Vascular Surgical Patient. New Developments in Vascular Diseases. 2002; 3(2): 18-21
 - 4. **Curi MA**, Schwartz LB. Conduit choice for above-knee femoropopliteal grafting in patients with limb-threatening ischemia. **Twentieth Annual Chicago Vascular Research Forum**, Chicago, May 10, 2001.

E. Abstracts

- Lajoie, L, Dhadwal, A, Huang J., Padberg, F, Curi, MA. Inferior Vena Cava Filter Use With Musculoskeletal Tumor Resection J Vasc Surg. Suppl. June 2015
- Loth, F, Meyerson, SL, Skelly, CL, Curi, MA, Schwartz, LB. Effective hemodynamic diameter: a
 parameter with predictive value for patency. World Congress of Biomechanics, Proceedings CD, Calgary,
 Canada, Aug. 2002.

- 3. Skelly CL, **Curi MA**, Meyerson SL, Hari D, Vosicky J, Advani SJ, Mauceri H, Glagov S, Roizman B, Weichselbaum RR, Schwartz LB. Prevention of restenosis by Herpes simplex virus. Surg Forum 2001;52:357-358.
- 4. Lee S, Piersol N, Kalata W, Skelly CL, **Curi MA**, Fischer PF, Loth F, Schwartz LB. Numerical simulation of vein graft hemodynamics. BED-Vol. 50:1-2, Bioengineering Conference ASME 2001
- Albu J, Matthews D, Curi M, Shur M, Murphy L, Pi-Sunyer FX. Differential Effects of Visceral Fat Distribution & Free Fatty Acid Flux on Insulin Action & Glucose Tolerance in Obese, Nondiabetic Women. Diabetes, 5(Supl.2):98A, 1996
- 6. Albu J, Curi M, Matthews DE, Pi-Sunyer FX. Whole Body Lipolysis and Glucose Disposal in Obese, Premenopausal, Glucose Tolerant Women. Diabetes Care, 18(suppl):18A, 1995

F. Reports

None

PRESENTATIONS:

- 1. Rouan, J., Wu, T., Huang, J., **Curi, MA,** Padberg, F. Side branch ligation improves function of arteriovenous fistula. **Vascular Annual Meeting,** Boston, MA June 2018,.
- 2. Homsi, A., Wu, T., Curi, MA, Padberg, F., Sambol, J., Huang, J. Management of blunt innominate artery injury in the setting of multisystem trauma. Poster presentation Society for Clinical Vascular Surgery 46th Annual Symposium, Las Vegas, Nevada, March 17-21, 2018.
- 3. Velazquez, J.L., Huang, J.T., Curi, MA, Wu, T., Dhadwal, A.K. "Tuberculous thoracic aortic aneurysm treated with rifampin infused endovascular stent graft repair." Poster presentation, Society for Clinical Vascular Surgery, 46th Annual Symposium, Las Vegas, March 2018.
- 4. Singh T, Pentakota S, Huang JT, Curi MA, Padberg, Jr FT., Wu T. Endovascular repair of ruptured aortic aneurysms is not superior to open repair for patients with Class 3 obesity. Vascular Society of New Jersey, 40th Annual Meeting Kenilworth, NJ March 2018
- 5. Singh T, Pentakota S, Huang JT, **Curi MA**, Padberg, Jr FT., Wu T. Endovascular repair of ruptured aortic aneurysms is not superior to open repair for patients with Class 3 obesity. Eastern Vascular Society, 31st Annual Meeting Savannah, GA October 2017
- 6. **Curi, MA** "Mesenteric Ischemia (and other vascular visceral problems)" Medical Staff Grand Rounds @ Christ Hospital, Jersey City, NJ March 10 2017
- 7. **Curi, MA** "Current Therapy: Carotid Occlusive Disease and Stroke" Department of Surgery Grand Rounds @ Rutgers-New Jersey Medical School Newark, NJ February 3, 2017
- 8. **Curi, MA** "When Endografts Fail: Open Surgical Therapy for AAA after EVAR" Presented at the 65th Annual Clinical Symposium of NJ Chapter of American College of Surgeons. December 5, 2016
- 9. **Curi, MA,** "Angiosomes: What's the target?" Presented at The 38th Annual Meeting of Vascular Society of New Jersey, Belleville, NJ, March 09, 2016
- Lajoie L, Escibrano J, Sangiovanni C, Padberg F, Curi MA, Kunac A, Huang J. "Clinical Significance of Incidental Vascular Pathology found on Trauma CT Scans." Society for Clinical Vascular Surgery 44th Annual Symposium, Las Vegas, Nevada. March12-16, 2016.

- 11. **Curi, MA** "Lower Extremity Revascularization in the Endovascular Era" Presented at the Annual Meeting of the North Jersey Society of Vascular Technologists Morristown, NJ October 31, 2015
- 12. **Curi, MA**, *Discussant* Contemporary Outcomes of Civilian Lower Extremity Arterial Trauma. Eastern Vascular Society Annual Meeting Boston Sept. 24 2015
- 13. **Curi, MA**, "To Stent or Not to Stent Thoracic Dissection" Vascular Society of New Jersey 37th Annual Meeting Belleville, NJ. Mar. 18, 2015.
- Curi, MA, Discussant Does Iliac Venous Stenting For Outflow Obstruction Change The Quality Of Life Of Patients With Severe Chronic Venous Insufficiency. Eastern Vascular Society Annual Meeting Boston Sept. 13 2014
- 15. **Curi, MA**, "Contracts with Hospitals & ACO's for Vascular Services" Presented at The 36th Annual Meeting of Vascular Society of New Jersey, Belleville, NJ, March 12, 2014
- 16. **Curi, MA**, "Lower Extremity Arterial Disease Evolution of Therapy" Grand Rounds: Palisades Medical Center, North Bergen, NJ, October 9, 2013
- 17. **Curi, MA**, "Arterial Thrombolysis for Acute Limb Ischemia" Presented at The 35th Annual Meeting of Vascular Society of New Jersey, Belleville, NJ, March 6, 2013
- 18. **Curi, MA** *Moderator*, Vascular Section of Annual Mtg of the NJ Chapter of American College of Surgeons, December 2011, December 2012, and December 2013
- 19. **Curi, MA** "Preventing Atherothrombosis The relationship of PAD, MI & Ischemic Stroke" Grand Rounds: Neurological Sciences, New Jersey Medical School. Newark, NJ, April, 2012
- 20. **Curi, MA** "Non-Invasive Vascular Assessment in Wound Management" Presented at 9th Annual NJMS Podiatric Symposium, Montclair, NJ November 12, 2011
- 21. **Curi, MA** "Vascular Surgery: It Ain't What it Used to Be..." Grand Rounds: Department of Anesthesia, New Jersey Medical School, Newark, NJ Sept. 14, 2011
- 22. Curi, MA "Vascular Emergencies" Grand Rounds: Department of Emergency Medicine, New Jersey Medical School, Newark, NJ March 23, 2011
- Curi, MA. "Current Therapy for Abdominal Aortic Aneurysms" Grand Rounds Lecture Department of Surgery, University of Maryland School of Medicine. Baltimore, MD May 8, 2008
- 24. **Curi, MA**. "Current Therapy for Aortic Aneurysms" Grand Rounds Lecture to Division of Cardiology, Department of Medicine, University of Maryland School of Medicine. Baltimore, MD January 3, 2008
- 25. **Curi, MA**. "Aortic Endografting: Case Planning, Methods, & Post-Op Surveillance" Grand Rounds Lecture. Department of Radiology. Baltimore, MD November 15, 2007
- 26. **Curi MA**. "Endovascular Therapy for Peripheral Arterial Disease" CME Lecture at the Multidisciplinary Medical Symposium. Baltimore Washington Medical Center, Glen Burnie, MD October 6, 2007
- 27. **Curi MA**. "The Great Debate: Stent Grafting in Abdominal Aortic Aneurysm" CME Lecture sponsored by Mid-Atlantic Cardiovascular Foundation. Baltimore, MD March 28, 2007
- 28. **Curi MA**. "Arterial Disease in the Legs: What's New Balancing Risks & Benefits" Health Symposium on Peripheral Arterial Disease. Washington County Medical Center. Hagerstown, MD Dec. 7, 2006

- 29. Chambers CM, Sanchez LA, Geraghty PJ, Rubin BG, Curi MA, Choi ET, Sicard GA. Material "Fatigue As a Cause of Infrarenal Aneurysm Rupture: A Word of Caution About the AneuRx Device" Midwestern Vascular Society 2006 Annual Meeting Cleveland, OH, September 7-9, 2006.
- 30. **Curi MA**, Geraghty PJ, Merino OA, Rubin BG, Sanchez LA, Choi ET, Curci JA, Flye MW, Parodi JC, Sicard GA "Comparison of endovascular and open popliteal artery aneurysm repair" **Peripheral Vascular Surgical Society**, **Annual Vascular Meeting**. Philadelphia, June 1-4, 2006.
- 31. **Curi MA**, Huang W, Woo DH, Skelly CL, Roizman B, Weischelbaum R, Glagov S, Schwartz LB. Brief Intralumenal Exposure to Attenuated Herpes Simplex Virus 1 Alters Arterial Remodeling Response to Extremely Low Shear Stress. **Surgical Forum: American College of Surgeons** Clinical Congress, San Francisco, October 6-10, 2002
- 32. **Curi MA**, Skelly CL, Woo DH, Baron, J, Desai TD, McKinsey JF, Bassiouny HS, Katz D, Gewertz BL, Schwartz LB. Long-Term Outcome of Infrainguinal Bypass Grafting in Patients with Serologically-proven Hypercoagulability. Presented at the **Society of Vascular Surgery** / **American Association of Vascular Surgery** Meeting, Boston, MA, June 7-12, 2002
- 33. Curi MA, Schwartz LB, Rogers RS, Alvarez, OM Diabetic foot socks woven with Teflon fibers reduce pressure and friction: Results of preliminary testing. Poster Presentation at The 15th Annual Symposium on Advanced Wound Care and Medical Research Forum on Wound Repair, Baltimore, MD, April 27-30, 2002
- 34. **Curi MA**, Skelly CL, Meyerson SL, Woo DH, Advani SJ, Glagov, S, Roizman B, Weichselbaum RR, Schwartz LB. Sustained Inhibition Of Experimental Intimal Hyperplasia Using a Genetically Modified Herpes Simplex Virus. Presented at the **2002 Lifeline Foundation Research Initiatives in Vascular Disease** Conference, Bethesda, MD, April 18-19, 2002
- 35. Curi MA, Skelly CL, Woo DH, Desai TD, McKinsey JF, Bassiouny HS, Katz D, Gewertz BL, Schwartz LB. Long term results of infrageniculate bypass grafting using all-autogenous composite vein. Presented at the Peripheral Vascular Surgical Society Winter Meeting, Breckenridge, CO. February 1, 2002
- 36. Curi MA, Skelly CL, Woo DH, Meyerson SL, Advani SJ, Roizman B, Weichselbaum RR, Schwartz LB Sustained inhibition of experimental intimal hyperplasia using a genetically modified herpes simplex virus. Presented at the 63rd Annual Meeting of the Society of University Surgeons Resident's Conference, Honolulu, HI, February, 2002
- 37. **Curi MA**, Skelly CL, Woo DH, Meyerson SL, Lee E, Lanahan J, Jayakar D, Bassiouny HS, Schwartz LB. Differential activation of MAPK signal transduction in intact human artery and vein. Presented at the 35th Annual **Association for Academic Surgery** Meeting, Milwaukee, WI, November 2001
- 38. **Curi MA**, Skelly CL, Quint, C, Woo D, Schwartz LB. Longitudinal impedance is independent of outflow resistance. Presented at the 25th World Congress of the **International Society of Cardiovascular Surgery**, Cancun, Mexico, September 2001
- 39. Curi MA, Skelly CL, Woo D, Desai TR, Winterfield RW, Schwartz LB. Spontaneous perforation of a non-aneurysmal visceral aorta. Presented at the 25th World Congress of the International Society of Cardiovascular Surgery, Cancun, Mexico, September 2001
- 40. **Curi MA**, Skelly CL, Meyerson SL, Desai TD, McKinsey JF, Bassiouny HS, Katz D, Gewertz BL, Schwartz LB. Conduit choice for above-knee femoropopliteal bypass grafting in patients with limb- threatening ischemia. Presented at **Peripheral Vascular Surgical Society** Spring Meeting, Baltimore, MD. June 2001
- 41. **Curi MA**, Pappas PJ, Silva MB, Padberg FT, Jamil Z, Hobson RW. Hemodialysis Access: Influence of the Human Immunodeficiency Virus on Patency and Infection Rates. **NJ Society of Vascular Surgery** Ann. Mtg.

March 1998, Eastern Vascular Society Twelfth Annual Meeting May 1998, Newport, RI, & Poster Presentation at International Society of Cardiovascular Surgery / Society of Vascular Surgery Joint Annual Mtg. San Diego, CA, June 1998

- 42. **Curi MA**, Patel S. The Role of PCR and Molecular Biology in the study of Vascular Disease. Presented at the **New Jersey Center for the Study of Vascular Biology**. July 1995
- 43. Albu J, **Curi M**, Matthews DE, Pi-Sunyer FX. Whole Body Lipolysis and Glucose Disposal in Obese, Premenopausal, Glucose Tolerant Women. Presented at **American Diabetes Association International Research Symposium**, Boston, MA, August 1994