

CURRICULUM VITAE

Name: Jonathan Andrew Cardella
Date of Last Update: April 1, 2020
Date of Birth: December 11, 1974
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ACADEMIC RANK AND POSITION

2018 - Present **Program Director**, Section of Vascular Surgery Department of Surgery, Yale University, New Haven, Connecticut, U.S.A.

2015 - Present **Attending Vascular and Endovascular Surgeon**, Yale New Haven Hospital, Section of Vascular Surgery, Department of Surgery, Yale University, New Haven, Connecticut, U.S.A.

2015 - Present **Assistant Professor of Surgery**, Section of Vascular Surgery Department of Surgery, Yale University, New Haven, Connecticut, U.S.A.

2015 – 2018 **Assistant Program Director**, Section of Vascular Surgery Department of Surgery, Yale University, New Haven, Connecticut, U.S.A.

2015 - Present **Director of Outreach**, Section of Vascular Surgery, Department of Surgery, Yale University, U.S.A.

2011-2015 **Staff Vascular and Endovascular Surgeon**, Humber River Regional Hospital, Toronto, Ontario, Canada. University of Toronto, Toronto, Canada

2011-2015 **Vascular Ultrasound Interpretation**. Dixie Xray Inc, Vascular Laboratory. Consultation and Lab Reading (>700 studies/yr).

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2012-2015

Lecturer, Division of Vascular Surgery, Department of Surgery,
University of Toronto, Toronto, Canada.

EDUCATION and DESIGNATIONS

2019

Fellow, American College of Surgeons

2018 - 2019

Fellow, Medical Education, Yale University, New Haven,
Connecticut, U.S.A

2011

Fellow, Endovascular Surgery, Cleveland Clinic Foundation,
Cleveland, Ohio, U.S.A

2009 – 2011

F.R.C.S. (C), Vascular Surgery, University of Toronto
Toronto, Ontario.

2004 – 2009

F.R.C.S (C) General Surgery, University of Toronto
Toronto, Ontario.

2000 - 2004

M.D., University of Toronto
Toronto, Ontario.

1997 - 1999

M.Sc., University of Toronto
Toronto, Ontario
Supervisor(s): Dr. Mingyao Liu
Subject: Ischemia Reperfusion Injury in Lung Transplantation

1993 - 1997

B.Sc., Wilfrid Laurier University
Waterloo, Ontario

BOARD CERTIFICATIONS

Medical Council of Canada – certified

Royal College of Physicians and Surgeons of Canada – General Surgery – certified

Royal College of Physicians and Surgeons of Canada – Vascular Surgery – certified

Advanced Trauma Life Support – certified

MEDICAL LICENSURE

State of Connecticut – Independent Medical license (53993, issued 2015)

Medical Council of Canada, Licentiate (2004)

College of Physicians & Surgeons of Ontario –Independent Medical License (81000, issued
2011)

PROFESSIONAL ORGANIZATIONS

Society for Vascular Surgery
Association of Program Directors in Vascular Surgery
New England Society for Vascular Surgery

HONOURS AND AWARDS RECEIVED

- 2012 John L. Provan Educational Award**, Project Entitled “A Simulation Based Course for Teaching Endovascular Skills to Vascular Surgery Trainees: The Canadian Endovascular Skills course”. Canadian Society for Vascular Surgery.
- 2011 Fitzgerald Academy Resident Teacher Excellence Award**, St. Michaels Hospital, University of Toronto, Faculty of Medicine.
- 2009 Valedictorian**, Division of General Surgery, University of Toronto.
- 2008 CAGS/Covidien National Teaching Award**, Canadian Association of General Surgeons, Halifax, Nova Scotia.
- 2007 Resident Teacher Excellence Award**, St. Michaels Hospital, University of Toronto, Faculty of Medicine.
- 2006 Paddy Lewis Excellence in Teaching Award**, Division of General Surgery, University Health Network, University of Toronto.
- 2004 Mary L. Cassidy Award for Outstanding Contribution to Extra-Curricular Activities**, Faculty of Medicine, University of Toronto.
- 2003 Dr. Phillip Robinson Scholarship**, Department of Varsity Athletics, University of Toronto.
- 2003 Medical Student Research Award**, Robson Research Day, Department of Urology, University of Toronto.
- 2003 "T" Holders Academic/Athletic Excellence Award**, Department of Varsity Athletics, University of Toronto.
- 2001 Varsity Letterman - "Silver T"**, Department of Varsity Athletics, University of Toronto.
- 2001 Summer Research Scholarship**, Faculty of Medicine, University of Toronto.
- 1999 Canadian All Star Team**, Canadian Intercollegiate Baseball Association, St. Catherine's Ontario.

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- 1999 University of Toronto Open Scholarship**, School of Graduate Studies, University of Toronto (Supervisor Dr. M. Liu).
- 1999 Outstanding Graduating Athlete**, Department of Varsity Athletics, University of Toronto.
- 1995 Summer Research Scholarship**, Hospital for Sick Children, Toronto, Ontario (Supervisor Dr. K. Skorecki).
- 1995 Outstanding Volunteer Award**, Heart and Stroke Foundation of Ontario, Waterloo Ontario.
- 1994 John D. Schultz Science Student Scholarship**, Heart and Stroke Foundation of Ontario, Toronto, Ontario (Supervisor Dr. K. Skorecki).

EDUCATIONAL ACTIVITY

- 2019 Instructor**, Vascular Surgery Finishing School. University of South Florida, Tampa, Florida. USA.
- 2017- present Educational Committee Member**, Association of Program Directors in Vascular Surgery (APDVS). Chicago, Illinois. USA
- 2016-present Instructor, Big Apple Boot Camp**. Cornell University and New York Presbyterian Hospital. New York, New York
- 2017-2018 Coach, Medical Coaching Experience**, Yale School of Medicine, Yale University
- 2016-present Graduate Medical Education Executive Committee**, Yale-New-Haven Hospital
- 2016-present Education Committee**, American Association of Program Directors in Vascular Surgery
- 2016-present Chair Autonomy Committee**, Section of Surgical Education, Department of Surgery, Yale University
- 2016-present Surgical Simulation Sectional Representative**, Section of Vascular Surgery, Department of Surgery, Yale University
- 2015-present Section of Surgical Education, Sectional Representative**, Department of Surgery, Yale University
- 2014 Course Director**, Canadian Endovascular Skills Summit, University of Toronto
- 2013 Founder and Course Director**, Canadian Endovascular Skills Summit, University of Toronto

- 2013-2015** **Vascular Surgery Residency Committee**, Division of Vascular Surgery, University of Toronto
- 2012-2015** **Site Education Lead Vascular Surgery Residency**, Humber River Hospital, University of Toronto
- 2010** **Chief Resident and Coordinator**, Resident Lead Lecture Series, Toronto General Hospital, University of Toronto
- 2010** **Facilitator**, “One Day Matters”, Introduction of Medical Students to Surgery, Toronto General Hospital, University of Toronto
- 2010** **Invited Speaker**, Athletic Awards Banquet, St. Michael’s College School, Toronto, Ontario
- 2009** **Chief Resident and Coordinator**, Resident Lead Lecture Series, St. Michaels Hospital, University of Toronto
- 2009** **Demonstrator**, Surgical Skills Laboratory, Department of Surgery, University of Toronto
- 2008** **Chief Resident and Coordinator**, PGY-1 Lecture Series, St. Joseph’s Hospital, University of Toronto,
- 2008** **Instructor**, Art and Science of Clinical Medicine (ASCM I), Vascular Surgery, Sunnybrook Hospital, University of Toronto
- 2008** **Visiting Surgical Simulation Resident**, Centre for Clinical Education, Rigshospitalet, University of Copenhagen, Copenhagen Denmark.
- 2007** **Learning Centre Faculty**, The Society of American Gastrointestinal and Endoscopic Surgeons. Las Vegas, Nevada. U.S.A.
- 2007** **Lecturer**, “Stoma Care for Nurses”, St. Michaels Hospital, University of Toronto, Toronto Ontario
- 2004** **Tutor**, Art and Science of Clinical Medicine I (ASCM I). University of Toronto, Faculty of Medicine.
- 2004** **Invited Speaker**, Career Day. Toronto Saint Michael’s College School, Ontario. Canada.

ADMINISTRATIVE ACTIVITY

- 2018-present** **Committee Co-chair**, Hemostatic Agents Task Force, Yale-New Haven Hospital, Department of Surgery, Yale University
- 2018-present** **Committee Chair**, Open Vascular Grafts Task Force, Yale-New Haven Hospital, Department of Surgery, Yale University
- 2015-present** **Director of Outreach**, Section of Vascular Surgery, Department of Surgery, Yale University
- 2012-2015** **Divisional Representative**, Surgical Skills Lab, Division of Vascular Surgery, University of Toronto
- 2012 -2015** **Residency Committee**, Division of Vascular Surgery, University of Toronto
- 2010** **Residency Committee**, Division of Vascular Surgery, University of Toronto
- 2010** **Internal Review**, Department of Radiation Oncology, University of Toronto
- 2010** **Chief Administrative Resident**, Vascular Surgery, Toronto General Hospital
- 2009** **Residency Selection Committee**, Division of General Surgery, University of Toronto
- 2009** **Chief Administrative Resident**, Vascular Surgery, St. Michaels Hospital, University of Toronto
- 2008** **Chief Administrative Resident**, General Surgery, St. Joseph's Hospital, University of Toronto
- 2003** **Faculty Accreditation Task Force**, Student Advisor.
- 2003** **Student Accreditation Task Force**, Advisor
- 2002** **Admissions Committee**, Faculty of Medicine, University of Toronto
- 2001** **Board of Directors**, Varsity Athletics, University of Toronto.
- 1999** **Institute of Medical Science Funding Committee**, Board Member

PROFESSIONAL SERVICE

Journal Service

- 2018-present** **Reviewer**, Methodist DeBakey Cardiovascular Journal
- 2018-present** **Reviewer**, Vascular and Endovascular Surgery

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2017-present **Reviewer, Aorta**

Professional Service for Professional Organizations

2016-present **Education Committee**, Association of Program Directors in Vascular Surgery

2013-2015 **Executive Committee**, Member at Large, Canadian Society for Vascular Surgery

Meeting Planning/Participation

2019 **Panelist**, Curriculum: A Common Curriculum for Vascular Surgery, How to Build and Educational Database. Association of Program Directors in Vascular Surgery Annual meeting. Chicago, Illinois, USA

2019 **Moderator**, Pathology of the Abdominal Aorta and Complications Post Endovascular Stent Graft Repair (EVAR), American Institute of Ultrasound in Medicine Annual Meeting, Orlando, Florida, USA.

2014 **Moderator**, Ruptured Abdominal Aortic Aneurysm Session, Canadian Society for Vascular Surgery, 36th Annual Symposium: Aneurysm Treatment: Bench to Bedside. Toronto, Ontario, Canada.

2014 **Moderator**, General Topics in Vascular Surgery, Canadian Society for Vascular Surgery, 36th Annual Symposium: Aneurysm Treatment: Bench to Bedside. Toronto, Ontario, Canada.

PUBLICATIONS

Peer Reviewed - Journal Publications

1. Aurshina A, Zhang Y, Zhuo, H, **Cardella J**, Orion K, Sumpio B, Sarac T, Ochoa Char CI. Safety and efficacy of venous ablation in octogenarians. J Vasc Surg Venous Lymphat. Disord. 2019 Sep; 7 (5): 685-692.
2. Aurshina A, Zhang Y, Wang F, **Cardella J**, Orion K, Sumpio B, Sarac T, Ochoa Char CI. The effect of increasing catheter distance from the deep junction on the outcomes of vein ablation. J Vasc Surg Venous Lymphat Disord. 2018 Sep;6(5):614-620.
3. Char C, Aurshina A, Zhang Y, Wang F, **Cardella J**, Orion K, MD, Sumpio B, Sarac T. The Effect of Commercial Insurance Policies on Outcomes of Venous Ablation. Journal of

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Vascular Surgery. J Vasc Surg Venous Lymphat Disord. 2018 May;6(3):331-337.

3. Chin JA, Heib A, Ochoa Chaar CI, **Cardella JA**, Orion KC, Sarac TP. Trends and outcomes in endovascular and open surgical treatment of visceral aneurysms. J Vasc Surg. 2017 Jul;66(1):195-201.
4. Chin JA, Skrip L, Sumpio BE, **Cardella JA**, Indes JE, Sarac TP, Dardik A, Ochoa Chaar CI. Percutaneous endovascular aneurysm repair in morbidly obese patients. J Vasc Surg. 2017 Mar;65(3):643-650.
5. Vargas L, Kashyap, V, Ochoa Chaar, C, **Cardella J**, Sarac TP. Covered Stent Grafts for Acquired Arterial Venous Fistulas: A Case Series. Annals of Vascular Surgery. Ann Vasc Surg. 2018 Jan; 46:369. e1-369.e5.
6. Ahle, S, **Cardella JA**, Cleary MA, Stitleman DH, Sarac TP, Caty MG. Repair of a Mycotic Abdominal Aortic Aneurysm in a Neonate Using an Everted Jugular Vein Patch. Journal of Vascular Surgery Cases and Innovative Techniques. J Vasc Surg Cases Innov Tech. 2017 Nov 2;3(4):218-220.
7. **Cardella J.**, Coburn N.G., Gagliardi A, Maier B.A., Greco E., Last L., Smith A.J., Law C., Wright F.: Compliance, attitudes and barriers to post-operative colorectal cancer follow-up. Journal of Evaluation in Clinical Practice. 2008 Jun;14(3):407-415.
8. Stotland P.K., Moozar K., **Cardella J.A.**, Fleshner N.E., Sharir S., Smith A.J., Swallow C.J: Urologic complications of composite resection following combined modality treatment of colorectal cancer. Annals of Surgical Oncology. 2009 Oct; 16(10):2759-64
9. **Cardella J.A.**, Keshavjee S., Bai, X.H., Yeoh J.S., Granton J.T., Meade M.O., Matte-Martyn A. Wadell T.K., Liu M: Increased expression of Nitric Oxide Synthase in human lung transplants after Nitric Oxide inhalation. Transplantation 2004: 77 (6): pp 886-890
10. Fischer S., De Perrot M., Liu M., Maclean A.A., **Cardella J.**, Imai Y., Suga M., Keshavjee S: Interleukin 10 gene transfection of donor lungs ameliorates post-transplant cell death by a switch from necrosis to apoptosis. Journal of Thoracic and Cardiovascular Surgery 2003: 126 (4): pp 1174-1180.
11. Fischer S., Liu M., Maclean A.A., De Perrot M., Ho M., **Cardella J.A.**, Zhang X.M. Bai X.H., Suga M., Imai Y., Keshavjee S: In vivo transtracheal adenovirus-mediated transfer of human interleukin-10 gene to donor lungs ameliorates ischemia-reperfusion injury and improves early post-transplant graft function in the rat. Human Gene Therapy 2001: 12(12): pp 1513-1526.
12. Fischer S., Maclean A.A., Liu M., **Cardella J.A.**, Slutsky A.S. Suga M., Moreira J.F., Keshavjee S: Dynamic changes in apoptotic and necrotic cell death correlate with severity of ischemia-reperfusion injury in lung transplantation. American Journal of Respiratory and Critical Care Medicine 2000: 162 (5): pp 1932-1939.
13. **Cardella J.A.**, Keshavjee S., Mourgeon E., Cassivi S.D., Fischer S., Isowa N., Slutsky A.S., Liu M: A novel cell culture model to study ischemia-reperfusion injury in lung

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transplantation. *Journal of Applied Physiology* 2000; 89(4): pp 1553-1560.

14. Fischer S., Cassivi S.D., Xavier A.M., **Cardella J.A.**, Cutz E., Edwards V., Liu M., Keshavjee S: Cell death in human lung transplantation: Apoptosis induction in human lungs during ischemia and after transplantation. *Annals of Surgery* 2000; 231(3): pp 424-431.
15. Drapkin P.T., O'Riordan C.R., Yi S.M., Chiorini J., **Cardella J.**, Zabner J., Welsh M.J: Targeting the urokinase plasminogen activator receptor enhances gene transfer to human airway epithelia by increasing binding and stimulating endocytosis. *Journal of Clinical Investigation* 2000; 105(5): pp 589-596.
16. Cassivi S.D., **Cardella J.A.**, Fischer S., Liu M., Slutsky A.S., Keshavjee S.H: Transtracheal gene transfection of donor lungs prior to organ procurement increases transgene levels at reperfusion and following transplantation. *Journal of Heart and Lung Transplantation* 1999; 18(12): pp 1181-1188.

Books/Chapters in Books/Proceedings

1. **Jonathan Cardella**, Kwame Amankwah: Venous Thromboembolism: Prevention, Diagnosis and Treatment. In: Cameron and Cameron: Current Surgical Therapy 13th Edition: (John Cameron, Andrew Cameron). Book in Press
2. **Jonathan Cardella**, Suman Chatterjee, Rohan Shahani: Urology. In: Toronto Notes: Review for the MCCQE, 20th Edition: (Pavi Kundal, Andrea Molckovsky, Michael Pickup, Kashif Pirzada, eds). Toronto Notes Medical Publishing, Toronto 2004: pp U1-U40.

Peer-Reviewed Educational Material:

1. **Cardella, J.** Item writer for the TWIS Arterial Occlusive Disease, Part 2 of 3. The SCORE Portal. <http://www.surgicalcore.org>. March 1, 2020
2. **Cardella, J.** Item writer for the TWIS Arterial Occlusive Disease, Part 3 of 3. The SCORE Portal. <http://www.surgicalcore.org>. March 15, 2020

Abstracts

1. Julia F. Chen, Max Golden, Kacey Fang, Cassius I Ochoa Chaar, Kristine C. Orion, Timur Sarac, **Jonathan Cardella**. "Thermal Imaging as a Modality to Determine Adequate Reperfusion after Endovascular intervention in the Lower Extremity". Society of Vascular Surgery, Annual Meeting, Washington DC (6/2019)
2. Chen J, Bloom, J, Rue HS, Chaar C, Orion K, Sarac T, **Cardella JA**. "Infrared Thermography in the Assessment of Peripheral Arterial Disease". Society for Clinical Vascular Surgery, 47th Annual Symposium. Boca Raton, Florida, USA. (3/2019)
3. Chen, J, Chaar C, Orion K, Caty MG, Sarac TP, **Cardella JA**. "Aorto-SMA Bypass in a 14-year-old with Elastin Arteriopathy". Society for Clinical Vascular Surgery, 47th Annual

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Symposium. Boca Raton, Florida, USA. (3/2019)

4. Kim JJ, Jim J, Aulivola B, Bismuth J, Pounds L, **Cardella J**, Bazan H, Aziz F, Nicholson R, Marjan A, Sheahan C, Sheahan MG. "An analysis of the Current Educational Courses Offered to Vascular Trainees". Society for Clinical Vascular Surgery, 47th Annual Symposium. Boca Raton, Florida, USA. (3/2019)
5. Deyholos C, Sytek M, Smith S, **Cardella J**, Orion KC. "Impact of Temporal Artery Biopsy on Clinical Management of Suspect Giant Cell Arteritis". Annual Academic Surgical Congress. Houston, Texas, USA. (2/2019)
6. Aurshina A, Zhang Y, Zhuo, **Cardella J**, Orion K, Sumpio B, Sarac T, Ochoa Char CI. "Safety and efficacy of venous ablation in octogenarians". New England Society of Vascular Surgery, 45th annual meeting. (10/2018)
7. Ochoa Char CI, Brahmandam A, Gholitabar N, Zhang Y, Wang X, **Cardella J**, Sarac T. Medical student interest groups: The future of 0-5 Success. Society of Vascular Surgery, annual meeting. (6/2018)
8. Ochoa Char CI, Aurshina A, Zhang Y, Wang F, **Cardella J**, Orion K, Sumpio B, Sarac T. The effect of commercial insurance policies on outcomes of venous ablations. Eastern Vascular Society, 31th annual meeting. (10/2017)
9. Aurshina A, Zhang Y, Wang F, **Cardella J**, Orion K, Sumpio B, Sarac T, Ochoa Char CI. How far is too far? The effect of increasing catheter distance from the deep junction on the outcomes of vein ablation. New England Society of Vascular Surgery, 44rd annual meeting. (9/2017)
10. Chin J, Heib A, Ochoa Char CI, **Cardella J**, Orion K, Sarac T. Trends and outcomes in endovascular and open surgical treatment of visceral aneurysms. Eastern Vascular Society, 30th annual meeting. (9/2016)
11. Chin J, Skrip L, Sumpio BE, **Cardella J**, Indes JE, Sarac T, Dardik A, Ochoa Char, CI. Percutaneous EVAR in morbidly obese patients. Society for Clinical Vascular Surgery, 45th annual meeting. (3/2016)
12. **Cardella J.A.**, Liu M., Yeoh J.,Matte Martyn A., Granton J., Meade M., McRae K., Wadell T., Keshavjee S: Nitric Oxide Gene Expression, Enzyme Levels and Activity are not Inhibited by Inhaled Nitric Oxide in Human Lung Transplant Reperfusion Injury. International Society for Heart and Lung Transplantation, Washington, D.C., U.S.A. Journal of Heart and Lung Transplantation 2002.
13. Cassivi S.D., **Cardella J.A.**, Fischer S., Liu M., Keshavjee S: Gene Transfection of Donor Lungs Prior to Organ Procurement Increases Transgene Levels at Reperfusion and Following Transplantation. International Society for Heart and Lung Transplantation, San Francisco, California, U.S.A. Journal of Heart and Lung Transplantation 1999: 17(1): pp 88.
14. Fischer S., Cassivi S.D., Xavier A.M., **Cardella J.A.**, Gladly R., Liu M., Keshavjee S: Cell Death in Human Lung Transplantation: Time Course of Apoptosis Induction During

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Ischemia and after Reperfusion. American Society for Transplantation, Chicago, Illinois, U.S.A. Transplantation 1999: 67(7): pp 575.

15. **Cardella J.A.**, Keshavjee S., Mourgeon E., Cassivi S.D., Fischer S., Isowa N., Slutsky A.S., Liu M: A Novel Cell Culture Model for Aerobic Hypothermic Lung Preservation for Transplantation. International Society For Heart and Lung Transplantation, San Francisco, California, U.S.A. Journal of Heart and Lung Transplantation 1999: 17(1): pp 88.
16. Pellet F., Van Oosterwijk, Taves C., Liu X., **Cardella J.**, Takemoto S., Cardella C., Wade J: Molecular Detection of Class I Cross Reactive Groups Using PCR-SSP. Human Immunology 1998: 59 (S1): pp 89.
17. Wade J, Pellet F., **Cardella J.**, Zaltzman J., Paul L, Cardella C., Thompson J., Byrne J: Matching of Cross Reactive Antigen Groups in Renal Transplantation: Non UNOS Single Centre Study. Transplantation 1998: 65 (7): pp 143.
18. Wade J., Pellet F., **Cardella J.**, Van Oosterwijk A., Liu X., Taves C., Cole E., Cardella C: Assignment of Class I Cross Reactive Group (CREG) by DNA Typing: Laboratory Detection by PCR-SSP of CREG for Matching in Clinical Transplantation. Transplantation 1998: 65 (7): pp 144.

PRESENTATIONS

Invited Visits: Hospitals/Universities/Etc.

Cardella J.A. “When is Infra-renal EVAR Justified” 1st Annual Hartford HealthCare Vascular Symposium, Contemporary Therapies in Vascular Disease. Hartford, Connecticut, USA. **September 2019**

Cardella J.A. “Peripheral Arterial Disease, Surgical Perspectives”. American Institute of Ultrasound in Medicine Annual Meeting, Orlando, Florida, USA. **April 2019**

Cardella J.A. “Duplex Ultrasound in the Assessment of Renovascular Hypertension”. American Institute of Ultrasound in Medicine Annual Meeting, Orlando, Florida, USA. **April 2019**

Cardella J.A. “Pathology of the Abdominal Aorta and Complications Post Endovascular Stent Graft Repair”. American Institute of Ultrasound in Medicine Annual Meeting, Orlando, Florida, USA. **April 2019**

Cardella J.A. “Vascular Injuries – What’s new and What’s Practical”. CT trauma, 21st Annual Conference. Foxwoods, Ledyard, Connecticut. USA. **April 2019**

Cardella J.A. “Present Status of the Use of EVAR Devices for the Treatment of Aorto-Iliac Occlusive Disease”. 45th Annual VEITH Symposium. New York, NY. USA. **November 2018**

Cardella J.A. “Limb Salvage in the Dialysis Population”, 3rd Annual Gusberg Symposium of Yale Vascular Surgery. Yale University. **October 2018**

Cardella J.A. “Creation of Hemodialysis Access: AVF First”, 3rd Annual Gusberg Symposium of Yale Vascular Surgery. Yale University. **October 2018**

Cardella J.A. “EVAR for Aorto-Occlusive Disease”. 2nd Annual Gusberg Symposium of Yale Vascular Surgery. Yale University. **October 2017**

Cardella JA. “Management and Treatment Options for Peripheral Vascular Pathology: A Surgeons Perspective”. American Institute of Ultrasound in Medicine. Orlando, Florida. **March 2017**

Cardella J.A. “Management and intervention of Abdominal Vascular Pathology”. American Institute of Ultrasound in Medicine. Orlando, Florida. **March 2017**

Cardella J.A. “Resident Autonomy in Surgical Training”. Yale University, Surgical Grand Rounds. **January 2017.**

Cardella J.A. “Death of Nephron – How treatment of aneurysmal disease effects kidney function”. Yale University. Nephrology grand Rounds. **January 2017.**

Cardella J.A. “Go with the flow: Vascular Surgery a Practitioners Guide”. Advanced Nurse Practitioner Grand Rounds. Yale University. **November 2016.**

Cardella J.A. “Open and Hybrid Surgeries: Durable Treatment for PAD”. Gusberg Symposium of Yale Vascular Surgery. Yale University. **October 2016.**

Cardella J.A. “Value of Medical and Clinical Evidence: Accelerate patient access to innovative medicines in emerging countries”. Roche International Clinical research Awareness Day. Sarajevo, Bosnia and Herzegovina. **May 2016.**

Cardella J.A. “Acute Limb Ischemia – Has technology improved outcomes”. Bridgeport Hospital Grand Surgical Rounds, Yale University. **April 2016.**

Cardella J.A. “Limb Salvage; The good, the bad and the better”. Surgical Grand Rounds. Yale University. **December 2015.**

Cardella JA. “Current Data on Lower Extremity Endovascular Revascularization. American College of Surgeons, Clinical Congress. Review of the Essentials of Vascular Surgery. Chicago, Illinois. **October 2015**

Cardella, J.A. “The Toronto Endovascular Simulation Course”. Association of Program Directors in Vascular Surgery. Chicago Illinois. **October 2015.**

Cardella, J.A. “Treatment of superficial venous reflux- Non Thermal Modalities: Sclerosing

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vs Sealing”. Gusberg Symposium of Yale University. Yale University. **October 2015.**

Cardella J.A. “What’s New in Drug Eluting Balloons and Stents”. University of Manitoba, Winnipeg, Manitoba, Canada. Winnipeg Vascular and Endovascular Symposium. **April 2015**

Cardella J.A. “Hybrid Management of Upper Extremity Arterial Disease.” Toronto Endovascular Conference (TEC). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2015.**

Cardella J.A. “Carotid Duplex Ultrasound: Clinically Relevant Interpretation”. Vascular Imaging Toronto (ViTO). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2015.**

Cardella J.A. “Interventional Planning With Duplex Ultrasound.” Vascular Imaging Toronto (ViTO). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2015.**

Cardella J.A. “Development of The Canadian Endovascular Skills Summit.” Toronto Endovascular Conference (TEC). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2014.**

Cardella J.A. “Carotid Duplex Ultrasound: Clinically Relevant Interpretation”. Vascular Imaging Toronto (ViTO). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2014**

Cardella J.A. “Point of Care Ultrasound”. Vascular Imaging Toronto (ViTO). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2014**

Cardella J.A. “Update on John L. Provan Award: The Development of the Canadian Endovascular Skills Summit”. Canadian Society for Vascular Surgery. Edmonton, Alberta, Canada. **September 2013**

Cardella J.A. “Peripheral Interventions With Ultrasound Guidance.” Toronto Endovascular Conference (TEC). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2013**

Cardella J.A. “Hybrid Intervention in Peripheral Arterial Disease.” Toronto Endovascular Conference (TEC). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2013**

Cardella J.A. “Interventional Planning With Ultrasound.” Vascular Imaging Toronto (ViTO). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2013**

Cardella J.A. “Interventional Applications of Vascular Ultrasound.” Vascular Imaging Toronto (ViTO). University of Toronto, Division of Vascular Surgery, Toronto, Ontario Canada. **March 2013**

Cardella J.A. “Transition from Fellowship to Vascular Practice.” University of Manitoba, Winnipeg, Manitoba, Canada Winnipeg Vascular and Endovascular Symposium, Fellows Day. **April 2012.**

Cardella J.A. “Renal Artery Aneurysms.” University of Manitoba, Winnipeg, Manitoba, Canada Winnipeg Vascular and Endovascular Symposium, Fellows Day. **April 2010.**

Cardella J.A. “Cell Culture as a model to study cell detachment, cell death and cytoskeletal changes following ischemia-reperfusion injury in lung transplantation.” Howard Hughes Medical Institute, University of Iowa, Iowa City, Iowa, U.S.A. **1999.**

Peer Reviewed Papers Read at Scientific Meetings

1. **Cardella J.A.,** Coburn N.G, Maier B.A., Greco E., Last L., Smith A.J., Law C.H.L., Wright F.C.: “Compliance and Barriers to Post-Operative Colorectal Cancer Follow-up in a Tertiary Care Cancer Centre”. (Epidemiology). Canadian Society for Surgical Oncology, Montreal, Quebec, Canada. April 2006.
2. **Cardella J.A.,** Jammicky L., Sawhney M., Robinette M: Open Versus Laparoscopic Donor Nephrectomy for Renal Transplantation: Is there a Difference in Patient Morbidity or Satisfaction?” American Urological Association - New England Section, Mont Tremblant, Quebec, Canada, Sep 2003.
3. **Cardella J.A.,** Jammicky L., Sawhney M., Robinette M: Open Versus Laparoscopic Donor Nephrectomy for Renal Transplantation: Is there a Difference in Patient Morbidity or Satisfaction? Robson Research Day, Department of Urology, University of Toronto, Toronto, Ontario, Canada., Mar 2003.
4. **Cardella J.A.,** Liu M., Yeoh J.,Matte Martyn A., Granton J., Meade M., McRae K., Wadell T., Keshavjee S: Nitric Oxide Gene Expression, Enzyme Levels and Activity are not Inhibited by Inhaled Nitric Oxide in Human Lung Transplant Reperfusion Injury. International Society for Heart and Lung Transplantation, Washington, D.C., U.S.A, Apr 2002.
5. **Cardella J.A.,** Keshavjee S., Mourgeon E., Cassivi S.D., Fischer S., Isowa N., Slutsky A.S., Liu M: A Novel Cell Culture Model to Study Ischemia Reperfusion Injury in Lung Transplantation. Multi Organ Transplant Day in Transplantation, Toronto, Ontario, Canada., Dec 1999.

Poster Presentations, Scientific Exhibits and Movie Presentations

1. **Cardella J.A.,** Coburn N.G, Maier B.A., Greco E., Last L., Smith A.J., Law C.H.L., Wright F.C.: “Compliance and Barriers to Post-Operative Colorectal Cancer Follow-up in a Tertiary

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Care Cancer Centre. (Epidemiology). Department of Surgery, Division of General Surgery, University of Toronto, Annual Assembly of General Surgeons, Toronto, Ontario, Canada. June 2006

2. **Cardella J.A.**, Smith A.J., Al-Ghamdi A., Fleshner N.E, Sharir S.:Urologic Sequelae of Multivisceral Pelvic Resection for Genitourinary and Gastrointestinal Tumors. Society for Surgical Oncology, San Diego, California, U.S.A. March 2006
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CLINICAL TRIALS

2016

Site Investigator, Medtronic, Endurant Stent Graft Post Approval Study

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2015-2017

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