LIFETIME PUBLICATIONS

PA – Principal Author; SRI – Senior Responsible Investigator; CPA – Co-Principal Author; C- Collaborator

Peers Review

a) Peer Reviewed Books


b) Peer Reviewed Book Chapters


c) Peer Reviewed Journal Articles


94. **Endovascular and open repair did not differ for mortality rates at 2 years in abdominal aortic aneurysm.** ACP J Club. 2005 Nov-Dec; 143(3):64. Cina CS, Devereaux PJ. (PA)


98. **The effects of oral anticoagulants in patients with peripheral arterial disease: Rationale, design, and baseline characteristics of the Warfarin and Antiplatelet Vascular Evaluation (WAVE) trial, including a meta-analysis of trials.** Am Heart J 2006; 151:1-9. The WAVE investigators (Cina CS, member of the Steering committee) (C)


132. **A survey evaluating surgeons' peri-operative usage of acetyl-salicylic acid (ASA) and their willingness to enroll their patients in a perioperative ASA randomized controlled trial.** Hiralal R, Guyatt G, Bhandari M, Cook D, Berwanger O, De Beer J, Cinà C, Buckley N, Villar JC,


3. **Treatment and rehabilitation of patients with a stoma**. 1st Regional Update in Coloproctology. Catania, Italy 17 May 1980. Saggio A, Cinà C, Banna P.

4. **The experience of the centre for assistance of stoma patients in Catania**. 1st Regional Update in Coloproctology. Catania, Italy 17 May 1980. Cinà C, Banna P.

5. **Preparation in colorectal surgery**. 1st Regional Update in Coloproctology, Catania, Italy May 17, 1980. Banna P, Saggio A, Cina C.


38. **Management of traumatic aortic disruption.** Clinical and Investigative Medicine, 10(4), 1987 Maggisano R, Cinà C.


42. **CT evaluation of abdominal aortic aneurysms.** Scientific exhibit (poster) Canadian Association of Radiologists, Ottawa June 8-12,1997 Rastogi A, GohRH, Somers S, CinàCS.


45. **Prevention of acute renal failure in vascular surgery: a systematic review.** Clase CM, Cinà CS, Department of Medicine Research Day, Dalhousie University , Halifax February 19, 1998


64. **Traumatic Aortic rupture: Results of the Hamilton experience and systematic review of the literature.** Annual Residents’ Research Conference, Department of Surgery, McMaster University, Hamilton, ON, October 6, 2000. Jahromi AS, Kazemi, K. Cinà CS.

65. **Subclavian-Carotid transposition to reconstruct the first portion of the subclavian artery: Details of technique and personal experience.** Annual Residents’ Research Conference, Department of Surgery, McMaster University, Hamilton, ON, October 6, 2000. Safar H, Cinà CS.


67. **Thoracoabdominal aortic aneurysms.** Session IIA Challenges in Managing Aortic Aneurysms, Postgraduate Course 9, American College of Surgeons 29th Annual Spring Meeting, Toronto ON, April 24, 2001. Cinà CS.


89. Acetylcysteine: An Adjunct For Renal Protection In Thoracoabdominal Aneurysm Repair. M Hashem, CS Cina, R Jhirad, A Laganà, and CM Clase. Sir Gaerfyrddin, Carmarthenshire, NHS Trust. Ymddiriedolaeth Gig, Wales, UK. February 27, 2004 (PA)


100. **A National Survey of Canadian Surgeons: Current Use and Future Trial Evaluation of Perioperative Acetylsalicylic Acid** Canadian Cardiovascular Congress, October 2006, Rajesh Hirralal, Rutaba Khatun, Barbara Nowacki, Deborah Sloan, Patrick Magloire, Claudio Cina and Sonia Anand.


113. **Refining the indications for carotid endarterectomy in asymptomatic carotid stenosis: a systematic review and metaanalysis.** 29th Meeting CSVS Montreal, 27-30 September 2007. TM Mastracci G Arena, CM Clase, CS Cinà

114. **Anaconda Endovascular Limbs for treatment of Isolated Iliac or Popliteal Artery Aneurysms.** Association of International Vascular Surgeons, 26th Annual Meeting, Chamonix, France 9-16, March 2008. T Rapanos, Randy Moore, Claudio Cina

115. **Are the Components of Modular Hybrid Endografts for Aneurysm Repair Compatible? A Systematic Study of Full Out Forces.** Association of International Vascular Surgeons, 26th Annual Meeting, Chamonix, France 9-16, March 2008. Gabriel Grant, Davide Cina, Claudio Cina,


118. **Fenestrated & Branched Endografts For The Treatment of Juxtarenal And Thoraco-Abdominal Aortic Aneurysms** 3rd Aortic Surgery Meeting ‘How I do it’ Milan, December 13, 2008. CS Cina


120. **Fenestrated Stent Grafting vs. Hybrid Procedures For Thoraco-Abdominal Aneurysms.** Vascular 2008 - Adelaide Australia, 11 - 14 September 2008. Cina CS

121. **Identifying The Patient At Risk And Strategies To Minimize The Risk of Paraplegia.** Vascular 2008 - Adelaide Australia, 11 - 14 September 2008. Cina CS
e) Videotapes of surgical techniques


f) Unnamed contributor


ii  Non-Peer Reviewed

a) Books


b) Journal Articles


c) Other, Proceedings of Meetings


 iii  Accepted for Publication

   a)  Peer Reviewed (Journal Articles)


   2.  Morphometric Analysis of Anatomic Variables Affecting Endovascular Stent Design in Patients Undergoing Elective and Emergency Endovascular Abdominal Aortic Aneurysm Repair. CJS. MS#08-113  M Kilian, W Dang, CS. Cinà

   b)  Peer Reviewed (Abstract)

   1.  
Submitted for Publication

a) Peer Reviewed (Journal Articles)


2. Erk MAPK Activation and Cellular Proliferation at the Human Carotid Bifurcation is Prevented by ACE-Inhibitor Therapy. Journal of Vascular Surgery. Joan C Krepinsky, Alistair Ingram, Bo Gao and Claudio S Cinà


b) Peer Reviewed (Abstract)

Unpublished Documents

a) Technical Report Series

1. Fibrinolysis in Peripheral Arterial Disease: issues and protocols. Cinà CS.

2. Fibrinolysis in Peripheral Arterial Disease: protocol outline. Cinà CS.

3. Establishing a vascular diagnostic laboratory for McMaster University Medical Centre: Guidelines and Physical Plans. Cinà CS.

4. Pharmacological strategies to decrease excessive blood loss in cardiac surgery. Cinà C.S.

5. Thoracoabdominal aortic repair programme. Traditional open and minimally invasive Surgery. The SMH presentation to the MOH special programme director (55 pages)

b) In preparation

1. Thoracoabdominal aortic aneurysms (TAAA) repair: A systematic review Cinà CS, Arena GO, Lagana A, Jones DK, Irvine KPA, Clase CM.

2. The effect of surgical technique on results of carotid endarterectomy: a retrospective cohort study. Cinà CS, AlThani H, Azabi T
3. The outcomes of TAAA patients who have had preoperative PCI or CABG  LBC Perron, C Coroneos, M Kilian, CS Cina, J Velianou, T Mastracci, E Rogers

4. Determining access side for endovascular repair of abdominal aortic aneurysms using bifurcated prosthesis. W Dang, M Killian, M Peterson, CS Cina

5. Effect of Acetylcystein in preventing paraplegia in a pig model of ischemia reperfusion injury caused by thoracic aortic cross clamping. N Sne, A Ingram, J Lapinski, CS Cina
PRESENTATIONS AT MEETINGS

Invited Speaker


7. Update on management of peripheral vascular disease. Lincoln Academy of Medicine, St. Catherines, ON, May 31, 1997. Cinà CS

8. Risk assessment for carotid surgery. Evidence-Based Workshop, June 8-12/97, McMaster University Medical Centre, Hamilton, ON, June 12, 1997. Cinà CS


16. The illness intrusiveness rating scale: a measure of quality of life in individuals with hyperhidrosis or facial blushing. Third Annual Surgical Outcomes Research Retreat, Department of Surgery, McMaster University, Oakville, ON; November 21, 1998. Cinà CS.


18. Transfusion requirements of critically ill patients. Department of Anaesthesia, McMaster University; Hamilton, ON; April 29, 1999. Cinà CS.


22. Pharmacological strategies to decrease excessive blood loss in cardiac surgery. Journal Club Department of Anaesthesia, McMaster University, Hamilton ON, April 13, 2000. Cinà CS.


27. Thoracoabdominal aneurysm repair. The HHSC a leader in the field. Anaesthesia Department Grand Rounds, McMaster University, Hamilton, ON, January 10, 2001. Cinà CS, Ricci C.

28. Thoracoabdominal aortic aneurysms. Session IIA of Postgraduate Course Challenges in Managing Aortic Aneurysms, American College of Surgeons 29th Annual Spring Meeting, Toronto, ON, April 24, 2001. Cinà CS.


33. **The widened mediastinum: a multidisciplinary approach.** Trauma Rounds, HHSC, Hamilton, ON, December 4, 2001. Cinà CS.


35. **Asymptomatic carotid stenosis: medical therapy vs investigate and operate.** Grand Rounds, University of Texas Houston Medical School. Houston, TX. April 5, 2002. Cinà CS.


37. **Investigate and operate strategies for patients with asymptomatic carotid stenosis: is there a benefit?** Regional Cardiology Rounds. Division of Cardiology McMaster University. Hamilton, ON. May 14, 2002. Cinà CS.


40. **Peripheral Arterial Occlusive Disease: diagnosis and management.** Downsview Italian Family Physicians Group, Toronto, ON. June 7, 2002

41. **PAD as a predictor for stroke and MI.** PACE Program in Peripheral Arterial Disease. Sanofi, Niagara-on-the-Lake, ON. September 21 & 22, 2002

42. **Medical management vs. investigate-and-operate in asymptomatic carotid stenosis.** Poster presentation. Population Health Research Institute, McMaster University. Hamilton, ON. October 10, 2002.

43. **Surgery of the thoraco-abdominal aneurysm.** Dr. Coursley Lecture at the 4th Vascular Symposium, Royal Columbian Hospital, New Westminster BC, November 16, 2002.


45. **Carotid Injuries** Trauma Rounds, Dept of Critical Care Medicine, McMaster University, Hamilton Health Sciences, Hamilton ON. March 25, 2003.

46. **Ask a Surgeon – Panel Member Workshop for Family Physicians.** Hamilton, ON. April 16, 2003


54. Adjudicator ACS – Manitoba Chapter, Resident Research Presentations, American College of Surgeons (Manitoba Chapter) and Department of Surgery University of Manitoba Annual Meeting, Winnipeg, MB, November 6, 2004.

55. *The conquest of Mount Everest and Thoracoabdominal aortic surgery: A success of a Board of Directors and Team Work*  Canadian Association of Clinical Surgeons Western Division – Western Surgical Lecturer at the American College of Surgeons (Manitoba Chapter) and Department of Surgery University of Manitoba Annual Meeting, Winnipeg Manitoba, November 6, 2004

56. *Requirements for Endovascular Training and My Experience in the Netherlands* Speaker President’s Dinner, American College of Surgeons (Manitoba Chapter) and Department of Surgery University of Manitoba, Winnipeg Manitoba, November 6, 2004


60. *Surgical techniques for the repair of thoracic aortic aneurysms.* Vascular symposium – Casa di Cura Clinica Basile August 1-6, 2005, Catania, Italy

61. *Update on traumatic ruptures of the thoracic aorta.* Neuro-Trauma Conference, September 14, 2005, Hamilton Health Sciences, Hamilton, Ontario

62. *My training experience and the creation of the EVAR programme at the Hamilton Health Sciences.* TEAMS+ Meeting, October 14-15, 2005, Montreal, Quebec

63. *Access for endovascular surgery.* TEAMS+ Meeting, October 14-15, 2005, Montreal, Quebec

64. *Endovascular Strategies for Aneurysm Repair using the Zenith platform.* Combined Rounds Division of Vascular Surgery and Department of Radiology at Sunnybrook & Women’s College Health Sciences Centre. Nov 12, 2005. Toronto, Ontario

Endovascular Repair: A New Paradigm for the Management of Aortic Disease  Surgical Grand Rounds, Sunnybrook Health Science Centre. May 19, 2006. Toronto, Ontario


Be it resolved that asymptomatic internal carotid artery stenosis of greater than or equal to 70% should be treated with Carotid Endarterectomy or Stenting (CAS/CEA) Against. Canadian Society for Vascular Surgery Annual Meeting, September 30th, 2006 Calgary Alberta.

Open Thoracoabdominal Aortic Aneurysm Surgery. Symposium on Advanced Aortic Therapies. London Health Sciences Centre and Western University, October 23, 2006. London, ON


82. **Anaconda Endovascular Limbs for treatment of Isolated Iliac or Popliteal Artery Aneurysms.**

83. **Are the Components of Modular Hybrid Endografts for Aneurysm Repair Compatible? A Systematic Study of Full Out Forces.**


85. **Is the Anaconda limb the ideal stent for the endovascular treatment of popliteal artery aneurysms?**

86. **Case Reviews and Device Sizing** Symposium Anaconda, Paris, France, 31 March 2008.

87. **Endovascular repair of complex aortic surgery.**
Updates in vascular surgery. Casa di Cura Francesco Basile, Catania. August 9, 2008

88. **The Use of the ANACONDA System in the Management of Aneurysmal Disease: The Canadian Experience’ and answer your questions.**
12th September 2008, Vascular Symposium, Adelaide, Australia

89. **Identifying The Patient At Risk And Strategies To Minimize The Risk of Paraplegia.**
12th September 2008, Vascular Symposium, Adelaide, Australia

90. **Fenestrated Stent Grafting vs. Hybrid Procedures For Thoraco-Abdominal Aneurysms.**
12th September 2008, Vascular Symposium, Adelaide, Australia

91. **Fenestrated & Branched Endografts For The Treatment of Juxtarenal And Thoraco-Abdominal Aortic Aneurysms.**
3rd Aortic Surgery Meeting ‘How I do it’ Milan, December 13, 2008

92. **Debranching of the Thoracic Aorta for endovascular repair of arch aneurysms.**
The Italian Vascular and Endovascular Society. Padova, November 24, 2008


94. **The value of screening for abdominal aortic aneurysms.** Mexico City, February 22, 2009


96. **Endovascular Management of Thoracic Dissection,** Vascular and Endovascular Symposium. Winnipeg April 24, 2009

97. **Thoracoabdominal aortic aneurysms.** Intensive Care Grand Rounds, St Michael’s Hospital, University of Toronto. December 3, 2008. CS Cinà


101. **Thoracic aortic aneurysm and Thoracoabdominal aortic aneurysm repair –Open and Stenting: Tips and Pitfalls.** Cardiac Surgery Seminar, St Michael’s Hospital, March 13, 2009, Cinà CS

102. **EVAR.** The Hospital Santa Sofia, University of Palermo, May 22, 2009, Cinà CS


104. **Thoracoabdominal aortic aneurysm.** Intensive care grand rounds. St Michael’s Hospital. 2008-12-03, Cinà CS

105. **Thoraco-Abdominal Aneurysms Repair With Traditional Open Or Minimally Invasive Surgery.** Cardiology grand rounds. St Michael’s Hospital. 2009-06-15, Cinà CS

**VISITING PROFESSOR UNIVERSITY OF CATANIA May 1 to 30, 2009**

106. **Anatomic Considerations: The TX2 system.** Policlinico di Catania, University of Catania. May 14, 2009. Cina CS


108. **Aortic arch debranching.** Policlinico di Catania, University of Catania. May 14, 2009. Cina CS

109. **TEVAR and paraplegia.** Policlinico di Catania, University of Catania. May 14, 2009. Cina CS


111. **The TX2 Device and IFU.** Policlinico di Catania, University of Catania. May 14, 2009. Cina CS

112. **The ANACONDA platform and the abdominal aortic aneurysm experience.** Policlinico di Catania, University of Catania. May 14, 2009. Cina CS

113. **The ANACONDA and isolated iliac artery aneurysm.** Policlinico di Catania, University of Catania. May 14, 2009. Cina CS

114. **The ANACONDA and popliteal artery aneurysms.** Policlinico di Catania, University of Catania. May 14, 2009. Cina CS

115. **Traditional Surgery and EVAR.** Policlinico di Catania, University of Catania. May 22, 2009. Cina CS


117. **The Zenith Deployment** Policlinico di Catania, University of Catania. May 22, 2009. Cina CS
118. **Sizing, Planning, and the University of Toronto Worksheet** Policlinico di Catania, University of Catania. May 22, 2009. Cina CS

119. **Technique for arterial access** Policlinico di Catania, University of Catania. May 22, 2009. Cina CS

120. **ANACONDA system for iliac and popliteal aneurysms** Policlinico di Catania, University of Catania. May 22, 2009. Cina CS

**VISITING PROFESSOR UNIVERSITY OF SINGAPORE November 12 to 27, 2009**

121. **Medical Epidemiology and Biostatistics for Clinicians** National University Hospital Grand Round.(Auditorium, Clinical Research Centre, MD11) 20 November, 2009.

122. **Changing Paradigm of Treatment in Cardiovascular Surgery**. National University Hospital. Auditorium, Clinical Research Centre, MD11) 21 November, 2009

123. **Building a multi-disciplinary team for cardiovascular disease patients**. National University Hospital. CTVS conference room. 24 November, 2009


125. **Wet lab in vascular surgery**. CTVS conference ans Wet lab. 25 November, 2009

126. **Update in management of aortic dissection**. Singapore General Hospital Cardiac Surgery Grand Rounds, 26 November, 2009

127. **Thoracic aortic work shop** 22 November, 2009

  - Anatomy and Pathologies of thoracic aorta
  - Open surgical repair for thoracoabdominal aortic aneurysms
  - Anatomic Considerations: The TX2 system
  - Traumatic aortic rupture and descending aortic aneurysms
  - Aortic arch debranching
  - TEVAR and paraplegia
  - Patient Selection for Thoracic Stent Grafting
  - The TX2 Device and IFU
  - Endograft deployment: Hands on
  - Thoracic aortic cases presentation
Contributed

a) Peer Reviewed

1. Valve Repair is Feasible in Complex Mitral Pathology  Abouzahr L, Noora J, Farrokhyar F, Cina CS, Fayad A. Canadian Cardiovascular Congress, Montreal Quebec, October 2005

b) Non-Peer Reviewed

Not applicable