



FACULTY RESEARCH

Vascular Surgery Fellowship

Loma Linda University Health

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Ongoing Research



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COVER Study COvid-19 Vascular sERVICE Study		
Background There is an urgent need to quantify the effect of the COVID-19 pandemic on vascular surgery.	Methods 3 tiered mixed methods study: Tier 1. Changes to unit level processes: Regular repeated team survey capturing changes to the structure & delivery of vascular services (unit level) throughout the pandemic. Tier 2. Procedural data capture: 3 months (initially) of data capture on all vascular & endovascular interventions undertaken throughout the pandemic.	Tier 3. Changes to vascular care: 1 month (initially) data capture identifying how management of vascular cases changes throughout the pandemic. <i>Longitudinal follow-up: up to 1 year to examine longer-term outcomes.</i> All vascular units can take part Data upload via REDCap (electronic, remote, non-ITable) Study opens end of March 2020 All contributors eligible for authorship
Aims Understand & evaluate the impact of COVID-19 on vascular service provision, practice & patient outcomes.		
www.vascular-research.net @VascResearchNet #COVERStudy		

<https://vascular-research.net/projects/cover-study-covid-19-vascular-service-study/>

VASCC Clinical Study

(more info to come)

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Journal Articles:

- [A conservative approach to select patients with ischemic wounds is safe and effective in the setting of deferred revascularization.](#)

Gabel JA, Bianchi C, Possagnoli I, Oyoyo UE, Teruya TH, Kiang SC, Abou-Zamzam AM Jr, Bishop V, Eastridge D.J Vasc Surg. 2020 Apr;71(4):1286-1295. doi: 10.1016/j.jvs.2019.06.199. Epub 2020 Feb 19.PMID: 32085957

- [Native Microchannel Recanalization with Orbital Atherectomy as a Viable Alternative to Failed Standard Recanalization of TASC II D Aortoiliac Occlusive Disease.](#)

Kiang SC, Boggs HK, Abou-Zamzam AM Jr, Tomihama RT. Ann Vasc Surg. 2020 May;65:45-53. doi: 10.1016/j.avsg.2020.01.076. Epub 2020 Jan 28.PMID: 32004635

- [Multidisciplinary approach achieves limb salvage without revascularization in patients with mild to moderate ischemia and tissue loss.](#)

Gabel J, Bianchi C, Possagnoli I, Mehta R, Abou-Zamzam AM Jr, Teruya T, Kiang S, Bishop V, Valenzuela A. J Vasc Surg. 2020 Jun;71(6):2073-2080.e1. doi: 10.1016/j.jvs.2019.07.103. Epub 2019 Nov 11.PMID: 31727460

- [Analysis of Subjective and Objective Screening Techniques as Predictors of Safety for Radial Artery Intervention.](#)

Kiang SC, Nasiri AJ, Strilaeff RR, Prasad VS, Bharadwaj AS, Miller PA, Abou-Zamzam AM Jr, Tomihama RT. Ann Vasc Surg. 2020 May;65:33-39. doi: 10.1016/j.avsg.2019.11.011. Epub 2019 Nov 11.PMID: 31726202

- [Association between Preoperative Indications and Outcomes after Major Lower Extremity Amputation.](#)

Andersen J, Gabel J, Mannoia K, Kiang S, Patel S, Teruya TH, Bianchi C, Abou-Zamzam AM Jr. Am Surg. 2019 Oct 1;85(10):1083-1088.PMID: 31657299

- [Who is treating venous disease in America today?](#)

Gabel J, O'Dell T, Masuda E, Bianchi C, Kiang S, **Abou-Zamzam A**, Teruya TH. J Vasc Surg Venous Lymphat Disord. 2019 Jul;7(4):610-614. doi: 10.1016/j.jvsv.2019.03.009.PMID: 31203863

- [Immediate Carotid Endarterectomy Is Associated with Higher Risk in Symptomatic Patients.](#)

Andersen JC, Mannoia KA, Kiang SC, Patel ST, Teruya TH, Bianchi C, Abou-Zamzam AM Jr; Vascular Quality Initiative. Ann Vasc Surg. 2020 Jan;62:15-20. doi: 10.1016/j.avsg.2019.05.008. Epub 2019 Jun 13.PMID: 31201981

- Trans-Atlantic Inter-Society Consensus Class D Aortoiliac Lesions: A Comparison of Endovascular and Open Surgical Outcomes.
 Gabel JA, Kiang SC, Abou-Zamzam AM Jr, Oyoyo UE, Teruya TH, Tomihama RT. *AJR Am J Roentgenol.* 2019 Sep;213(3):696-701. doi: 10.2214/AJR.18.20918. Epub 2019 May 23. PMID: 31120778
- Early Surgical Referral for Penetrating Aortic Ulcer Leads to Improved Outcome and Overall Survival.
 Gabel JA, Tomihama RT, Abou-Zamzam AM Jr, Nekrasov V, Oyoyo UE, Bianchi C, Teruya TH, Kiang SC. *Ann Vasc Surg.* 2019 May;57:29-34. doi: 10.1016/j.avsg.2018.12.062. Epub 2019 Jan 23. PMID: 30684610
- Direct contrast-enhanced magnetic resonance lymphangiography in the diagnosis of persistent occult chylous effusion leak after thoracic duct embolization.
 Kiang SC, Ahmed KA, Barnes S, Abou-Zamzam AM Jr, Tomihama RT. *J Vasc Surg Venous Lymphat Disord.* 2019 Mar;7(2):251-257. doi: 10.1016/j.jvsv.2018.09.013. Epub 2018 Dec 13. PMID: 30553782
- Debranching of Supra-aortic Vessels via Femoral Artery Inflow for Late Ascending Aortic Rupture.
 Gabel JA, Patel ST, Tomihama RT, Hasaniya NW, Abou-Zamzam AM Jr, Kiang SC. *Ann Vasc Surg.* 2019 May;57:49.e1-49.e5. doi: 10.1016/j.avsg.2018.10.007. Epub 2018 Nov 24. PMID: 30476606
- Analysis of intraoperative radiation use in vascular surgery: Catalyst for quality improvement in patient and personnel safety.
 Kiang SC, Ahmed KA, Cha VJ, Farley DV, Oyoyo UE, **Abou-Zamzam AM**, Tomihama RT. *Vascular.* 2019 Apr;27(2):144-152. doi: 10.1177/1708538118806749. Epub 2018 Oct 18. PMID: 30336745
- Ischemic colitis after translumbar *n*-butyl cyanoacrylate injection for treatment of endoleak.
 Gabel J, Teruya T, Bianchi C, Kiang SC, Patel S, Abou-Zamzam AM Jr. *J Vasc Surg Cases Innov Tech.* 2018 Aug 29;4(3):238-239. doi: 10.1016/j.jvscit.2018.04.003. eCollection 2018 Sep. PMID: 30175300
- Preoperative Cardiac Stress Testing in the Southern California Vascular Outcomes Improvement Collaborative.
 Chan K, **Abou-Zamzam AM**, Woo K. *Ann Vasc Surg.* 2018 May;49:234-240. doi: 10.1016/j.avsg.2017.11.028. Epub 2017 Nov 29. PMID: 29197612
- Analysis of Patients Undergoing Major Lower Extremity Amputation in the Vascular Quality Initiative.

Gabel J, Jabo B, Patel S, Kiang S, Bianchi C, Chiriano J, Teruya T, Abou-Zamzam AM Jr; Vascular Quality Initiative. *Ann Vasc Surg.* 2018 Jan;46:75-82. doi: 10.1016/j.avsg.2017.07.034. Epub 2017 Sep 6. PMID: 28887250

- [Invited commentary.](#)

Abou-Zamzam AM Jr. *J Vasc Surg.* 2017 Jun;65(6):1801-1802. doi: 10.1016/j.jvs.2016.07.102. PMID: 28527932

- [Smoking Habits of Patients Undergoing Treatment for Intermittent Claudication in the Vascular Quality Initiative.](#)

Gabel J, Jabo B, Patel S, Kiang S, Bianchi C, Chiriano J, Teruya T, Abou-Zamzam AM Jr; Vascular Quality Initiative. *Ann Vasc Surg.* 2017 Oct;44:261-268. doi: 10.1016/j.avsg.2017.04.046. Epub 2017 May 15. PMID: 28522329

- [Arteriovenous Hybrid Graft with Outflow in the Proximal Axillary Vein.](#)

Murga AG, Chiriano J, Kiang SC, Patel S, Bianchi C, **Abou-Zamzam AM**, Teruya TH. *Ann Vasc Surg.* 2017 Jul;42:39-44. doi: 10.1016/j.avsg.2017.02.002. Epub 2017 Mar 24. PMID: 28344184

- [Placement of Upper Extremity Arteriovenous Access in Patients with Central Venous Occlusions: A Novel Technique.](#)

Murga AG, Chiriano JT, Bianchi C, Sheng N, Patel S, Abou-Zamzam AM Jr, Teruya TH. *Ann Vasc Surg.* 2017 Jul;42:317-321. doi: 10.1016/j.avsg.2016.11.008. Epub 2017 Mar 8. PMID: 28286186

- [Blunt Traumatic Occlusion of the Common Iliac Artery Repaired With Segmental Excision and Internal Iliac Artery Patch Angioplasty.](#)

Mogannam AC, Cubas RF, Gutierrez IM, Astudillo JA, **Abou-Zamzam AM**. *Ann Vasc Surg.* 2017 Feb;39:284.e1-284.e4. doi: 10.1016/j.avsg.2016.08.025. Epub 2016 Nov 28. PMID: 27908816

- [Long-Term Outcome of Patients with Peripheral Arterial Disease and Tissue Loss Stratified to a Nonrevascularization Approach.](#)

Possagnoli I, Bianchi C, Chiriano J, Teruya T, Bishop V, **Abou-Zamzam A**. *Ann Vasc Surg.* 2017 Feb;39:270-275. doi: 10.1016/j.avsg.2016.03.036. Epub 2016 Aug 19. PMID: 27546851

- [Clinical outcomes of patients with peripheral artery disease and lower extremity wounds based on a predetermined intention-to-treat strategy.](#)

Possagnoli I, Bianchi C, Chiriano J, Teruya T, Bishop V, **Abou-Zamzam A**, Smith K, Valenzuela A. *Semin Vasc Surg.* 2015 Sep-Dec;28(3-4):184-9. doi: 10.1053/j.semvascsurg.2016.01.001. Epub 2016 Jan 6. PMID: 27113285

- [Distal Radial Artery Embolization: An Alternative Approach towards Access Preservation and Limb Salvage in Radiocephalic Arteriovenous Fistulae Complicated by Steal Syndrome.](#)

Alabi O, Teruya T, Sheng N, Bianchi C, Chiriano J, **Abou-ZamZam A**. *Ann Vasc Surg*. 2016 May;33:131.e1-5. doi: 10.1016/j.avsg.2016.02.006. Epub 2016 Mar 8. PMID: 26965823

- The impact of exposure technique on perioperative complications in patients undergoing elective open abdominal aortic aneurysm repair.

Teixeira PG, Woo K, **Abou-Zamzam AM**, Zettervall SL, Schermerhorn ML, Weaver FA. *J Vasc Surg*. 2016 May;63(5):1141-6. doi: 10.1016/j.jvs.2015.12.025. Epub 2016 Feb 28. PMID: 26926936

- Comparison of Nonpenetrating Titanium Clips versus Continuous Polypropylene Suture in Dialysis Access Creation.

Nguyen KP, Teruya T, Alabi O, Sheng N, Bianchi C, Chiriano J, Dehom S, **Abou-Zamzam A**. *Ann Vasc Surg*. 2016 Apr;32:15-9. doi: 10.1016/j.avsg.2015.11.008. Epub 2016 Jan 22. PMID: 26806237

- Treatment and outcomes of aortic endograft infection.

Smeds MR, Duncan AA, Harlander-Locke MP, Lawrence PF, Lyden S, Fatima J, Eskandari MK; Vascular Low-Frequency Disease Consortium. *J Vasc Surg*. 2016 Feb;63(2):332-40. doi: 10.1016/j.jvs.2015.08.113. PMID: 26804214

- Novel posterior technique to temporize life-threatening hemorrhage after great vessel laceration during posterior osteotomy.

Cheng WK, Ta PA, Abou-Zamzam AM Jr, Akpolat YT, Guillen PT. *Eur Spine J*. 2016 Aug;25(8):2633-6. doi: 10.1007/s00586-015-3944-8. Epub 2015 Apr 11. PMID: 25862654

- Early vascular consultation in the setting of oncologic resections: benefit for patients and a continuing source of open vascular surgical training.

Mogannam AC, Chavez de Paz C, Sheng N, Patel S, Bianchi C, Chiriano J, Teruya T, Abou-Zamzam AM Jr. *Ann Vasc Surg*. 2015;29(4):810-5. doi: 10.1016/j.avsg.2014.11.022. Epub 2015 Feb 25. PMID: 25725275

- Carotid duplex ultrasound changes associated with left ventricular assist devices.

Coutsoumpos A, Patel S, Teruya TH, Chiriano J, Bianchi C, Abou-Zamzam AM Jr. *Ann Vasc Surg*. 2014 May;28(4):1030.e7-1030.e11. doi: 10.1016/j.avsg.2013.11.013. Epub 2014 Jan 16. PMID: 24440186

- Evaluation of superficial femoral artery remote endarterectomy for treatment of critical limb ischemia in patients with limited autogenous conduit.

Sheng N, Chiriano J, Teruya TH, Abou-Zamzam AM Jr, Bianchi C. *Ann Vasc Surg*. 2014 Jan;28(1):262.e1-7. doi: 10.1016/j.avsg.2013.01.023. Epub 2013 Sep 29. PMID: 24084265

- Asymptomatic ruptured giant popliteal aneurysm.

Tschen JA, Samakar K, Patel ST, Abou-Zamzam AM Jr. *J Vasc Surg*. 2013 Oct;58(4):1090. doi: 10.1016/j.jvs.2012.05.088. PMID: 24075108

- Invited commentary.

Abou-Zamzam AM Jr. *J Vasc Surg*. 2013 Jun;57(6):1488. doi: 10.1016/j.jvs.2012.12.003.PMID: 23719034

- Invited commentary.

Abou-Zamzam AM Jr. *J Vasc Surg*. 2013 May;57(5):1245. doi: 10.1016/j.jvs.2012.10.126.PMID: 23601590

- Effects of prior abdominal surgery, obesity, and lumbar spine level on anterior retroperitoneal exposure of the lumbar spine.

Mogannam A, Bianchi C, Chiriano J, Patel S, Teruya TH, Lum SS, Abou-Zamzam AM Jr. *Arch Surg*. 2012 Dec;147(12):1130-4. doi: 10.1001/archsurg.2012.1148.PMID: 23248016

- Accuracy of digital subtraction angiography, computed tomography angiography, and magnetic resonance angiography in grading of carotid artery stenosis in comparison with actual measurement in an in vitro model.

Smith JC, Watkins GE, Smith DC, Palmer EW, **Abou-Zamzam AM**, Zhao CX, Zhang WW. *Ann Vasc Surg*. 2012 Apr;26(3):338-43. doi: 10.1016/j.avsg.2011.11.008. Epub 2012 Jan 30.PMID: 22285345

- Management of lower extremity wounds in patients with peripheral arterial disease: a stratified conservative approach.

Chiriano J, Bianchi C, Teruya TH, Mills B, Bishop V, Abou-Zamzam AM Jr. *Ann Vasc Surg*. 2010 Nov;24(8):1110-6. doi: 10.1016/j.avsg.2010.07.012.PMID: 21035703

- Preoperative carotid duplex findings predict carotid stump pressures during endarterectomy in symptomatic but not asymptomatic patients.

Chiriano J, Abou-Zamzam AM Jr, Nguyen K, Molkara AM, Zhang WW, Bianchi C, Teruya TH. *Ann Vasc Surg*. 2010 Nov;24(8):1038-44. doi: 10.1016/j.avsg.2010.05.014.PMID: 21035695

- A multimodal therapeutic approach to phlegmasia cerulea dolens in a pediatric patient.

Kuo I, Smith J, Abou-Zamzam AM Jr. *J Vasc Surg*. 2011 Jan;53(1):212-5. doi: 10.1016/j.jvs.2010.07.067. Epub 2010 Sep 26.PMID: 20875715

- Rupture of an abdominal aortic aneurysm following nonaccidental blunt abdominal trauma.

Chiriano J, Killeen JD, Molkara AM, Bianchi C, Abou-Zamzam AM Jr. *Vascular*. 2010 Sep-Oct;18(5):303-6. doi: 10.2310/6670.2010.00042.PMID: 20822729

- Invited commentary.

Abou-Zamzam A Jr. *J Vasc Surg*. 2010 Feb;51(2):391. doi: 10.1016/j.jvs.2009.08.056.PMID: 20141961

- Arterial thrombosis and gangrene secondary to arachnidism.

Eckermann JM, Teruya TH, Bianchi C, **Abou-Zamzam AM**. *Vascular*. 2009 Jul-Aug;17(4):239-42. doi: 10.2310/6670.2009.00022.PMID: 19698308

- The role of the vascular surgeon in anterior retroperitoneal spine exposure: preservation of open surgical training.
Chiriano J, Abou-Zamzam AM Jr, Urayeneza O, Zhang WW, Cheng W. *J Vasc Surg.* 2009 Jul;50(1):148-51. doi: 10.1016/j.jvs.2009.01.007. Epub 2009 Feb 15. PMID: 19223139
- Arteriovenous graft with outflow in the proximal axillary vein.
Teruya TH, Schaeffer D, **Abou-Zamzam AM**, Bianchi C. *Ann Vasc Surg.* 2009 Jan-Feb;23(1):95-8. doi: 10.1016/j.avsg.2008.08.023. Epub 2008 Sep 21. PMID: 18809289
- Management of symptomatic spontaneous isolated visceral artery dissection: is emergent intervention mandatory?
Zhang WW, Killeen JD, Chiriano J, Bianchi C, Teruya TH, **Abou-Zamzam AM**. *Ann Vasc Surg.* 2009 Jan-Feb;23(1):90-4. doi: 10.1016/j.avsg.2008.07.003. Epub 2008 Sep 6. PMID: 18774686
- Endovascular repair of a ruptured descending thoracic aortic aneurysm in a patient with an ascending aortic aneurysm: hybrid open arch reconstruction with simultaneous thoracic stent-graft deployment within elephant trunk.
Abou-Zamzam AM Jr, Zhang W, Wang N, Razzouk A. *Ann Vasc Surg.* 2008 Mar;22(2):168-72. doi: 10.1016/j.avsg.2007.09.001. PMID: 18346569
- Staged endovascular stent grafts for concurrent mobile/ulcerated thrombi of thoracic and abdominal aorta causing recurrent spontaneous distal embolization.
Zhang WW, **Abou-Zamzam AM**, Hashisho M, Killeen JD, Bianchi C, Teruya TH. *J Vasc Surg.* 2008 Jan;47(1):193-6. doi: 10.1016/j.jvs.2007.07.050. PMID: 18178473
- Carotid artery stenting in high-risk patients: midterm mortality analysis.
Bianchi C, Ou HW, Bishop V, Zhang W, Molkara A, Teruya TH, **Abou-Zamzam AM**. *Ann Vasc Surg.* 2008 Mar;22(2):185-9. doi: 10.1016/j.avsg.2007.08.001. Epub 2007 Nov 5. PMID: 17983726
- A prospective analysis of critical limb ischemia: factors leading to major primary amputation versus revascularization.
Abou-Zamzam AM Jr, Gomez NR, Molkara A, Banta JE, Teruya TH, Killeen JD, Bianchi C. *Ann Vasc Surg.* 2007 Jul;21(4):458-63. doi: 10.1016/j.avsg.2006.12.006. Epub 2007 May 17. PMID: 17499967
- Pharmacologic risk factor treatment of peripheral arterial disease is lacking and requires vascular surgeon participation.
Bianchi C, Montalvo V, Ou HW, Bishop V, Abou-Zamzam AM Jr. *Ann Vasc Surg.* 2007 Mar;21(2):163-6. doi: 10.1016/j.avsg.2007.01.008. PMID: 17349357
- Chronic ergot toxicity presenting with bilateral external iliac artery dissection and lower extremity rest pain.
Molkara AM, Abou-Zamzam AM Jr, Teruya TH, Bianchi C, Killeen JD. *Ann Vasc Surg.* 2006 Nov;20(6):803-8. doi: 10.1007/s10016-006-9133-9. PMID: 17096087

- Retroperitoneal aortic aneurysm repair: long-term follow-up regarding wound complications and erectile dysfunction.
Ballard JL, Abou-Zamzam AM Jr, Teruya TH, Harward TR, Flanigan DP. *Ann Vasc Surg.* 2006 Mar;20(2):195-9. doi: 10.1007/s10016-006-9014-2. Epub 2006 Mar 23. PMID: 16555030
- Aorto-left renal artery bypass as an adjunct to suprarenal abdominal aortic aneurysm repair.
Retamozo M, Teruya TH, **Abou-Zamzam AM**, Ballard JL. *Ann Vasc Surg.* 2005 Sep;19(5):599-604. doi: 10.1007/s10016-005-6602-5. PMID: 16052390
- Endovascular treatment of a blunt traumatic abdominal aortic injury with a commercially available stent graft.
Teruya TH, Bianchi C, **Abou-Zamzam AM**, Ballard JL. *Ann Vasc Surg.* 2005 Jul;19(4):474-8. doi: 10.1007/s10016-005-4653-2. PMID: 15981125
- Two-graft repair of very proximal superior mesenteric artery aneurysms: a technical note.
Ballard JL, Reiss J, **Abou-Zamzam AM**, Teruya TH, Bianchi C. *Ann Vasc Surg.* 2005 Jul;19(4):465-9. doi: 10.1007/s10016-005-4655-0. PMID: 15981123
- Carotid surgery following previous carotid endarterectomy is safe and effective.
Abou-Zamzam AM Jr, Moneta GL, Landry GJ, Yeager RA, Edwards JM, McConnell DB, Taylor LM Jr, Porter JM. *Vasc Endovascular Surg.* 2002 Jul-Aug;36(4):263-70. doi: 10.1177/153857440203600403. PMID: 15599476
- Treatment of radial and ulnar artery pseudoaneurysms using percutaneous thrombin injection.
Komorowska-Timek E, Teruya TH, Abou-Zamzam AM Jr, Papa D, Ballard JL. *J Hand Surg Am.* 2004 Sep;29(5):936-42. doi: 10.1016/j.jhssa.2004.05.009. PMID: 15465248
- Quality of life before and after endovascular and retroperitoneal abdominal aortic aneurysm repair.
Ballard JL, **Abou-Zamzam AM**, Teruya TH, Bianchi C, Petersen FF. *J Vasc Surg.* 2004 Apr;39(4):797-803. doi: 10.1016/j.jvs.2003.11.037. PMID: 15071445
- Ischemic colitis following translumbar thrombin injection for treatment of endoleak.
Gambaro E, Abou-Zamzam AM Jr, Teruya TH, Bianchi C, Hopewell J, Ballard JL. *Ann Vasc Surg.* 2004 Jan;18(1):74-8. doi: 10.1007/s10016-003-0102-2. Epub 2004 Jan 12. PMID: 14712380
- Symptomatic subclavian vein stenosis and occlusion in hemodialysis patients with transvenous pacemakers.
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- Treatment of type III endoleak with an aortouniiliac stent graft.
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- Anterior retroperitoneal lumbosacral spine exposure: operative technique and results.
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- Major lower extremity amputation in an academic vascular center.
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- Type III and IV thoracoabdominal aortic aneurysm repair: results of a trifurcated/two-graft technique.
Ballard JL, Abou-Zamzam AM Jr, Teruya TH. *J Vasc Surg.* 2002 Aug;36(2):211-6; discussion 216. doi: 10.1067/mva.2002.125031. PMID: 12170194
- Carotid artery patch angioplasty: impact and outcome.
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Book Chapters:

- Teruya, T.H. and A.M. Abou-Zamzam, Jr., "Anterior Retroperitoneal Spine Exposure," in *ACS Surgery: Principles & Practice*, 8th ed., Ashley (ed.), Hamilton, Canada, BC Decker, in press.
- Bianchi, C. and A.M. Abou-Zamzam, Jr., "Lower extremity amputation," in *Vascular Surgery*, 9th ed., Rutherford (ed.), Philadelphia, Elsevier Saunders, 2019.
- Teruya, T.H. and A.M. Abou-Zamzam, Jr. "Aortic Saddle Embolus," in *Operative Dictations Made Simple: Operative Dictations in General and Vascular Surgery*, Hoballah (ed.), 2018.

- Chiriano, J. and A.M. Abou-Zamzam, Jr., "Amputation," in *Vascular Surgery*, 1st ed., 2017.
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- Zhang, W, and A.M. Abou-Zamzam, Jr., "Lower extremity amputation," in *Vascular Surgery*, 7th ed., Rutherford (ed.), Philadelphia, Elsevier Saunders, 2010.
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- Teruya, T.H. and A.M. Abou-Zamzam, Jr. "Lower-Extremity Thromboembolectomy," in *Operative Dictations Made Simple: Operative Dictations in General and Vascular Surgery*, Hoballah and Scott-Conner (eds.), New York, Springer-Verlag, 2004.
- Landry, G.J., Abou-Zamzam, A.M. Jr., Edwards, J.M., and J.M. Porter. "Nonatherosclerotic Vascular Disease," in *Vascular Surgery, A Comprehensive Review*, 6th ed., Moore (ed.), New York, W.B. Saunders, 2002.
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- Abou-Zamzam, A.M. Jr., Edwards, J.M., and J.M. Porter. "Pathology of Upper Extremity Ischemia" in *Current Therapy in Vascular Surgery*, 4th ed., Ernst and Stanley (eds.), St. Louis, Mosby, 2001.
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- Tomihama RT, **Kiang SC**. Fatal complication of angiography in a patient with Ehlers-Danlos Syndrome. Society of Pediatric Interventional Radiology 6th International Meeting – Maui, HI, USA.

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- **Kiang SC**, Abou-Zamzam Jr. AM, Boggs H, Miller P, Rickards E, Tomihama RT. Pediatric Renal Artery Stenosis: A 19 year experience in management and outcomes at a tertiary pediatric hospital. Vascular and Endovascular Surgery Society 2020 Annual Meeting - Steamboat, CO
- Tomihama RT, Miura Y, Abou-Zamzam AM, **Kiang SC**. Micro-channel Recanalization with Orbital Atherectomy as a Viable Method to Failed Standard Recanalization of TASC-II D aorto-iliac occlusive disease. 2019 Radiological Society of North America Annual Meeting – Chicago, IL
- **Kiang SC**, Huh A, Davis J, Floresca J, Boggs H, Oyoyo U, Farley D, Ahmed A, Farley D, Abou-Zamzam A, Tomihama RT. System-wide analysis of radiation use among surgical specialties: Identifying where Vascular Surgeons Can Improve. Vascular and Endovascular Surgery Society 2019 Annual Meeting - Snowbird, UT
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- **Kiang SC**, Venous Imaging (IVUS and Venography) of the axillary vein: a sensitive indicator of pectoralis minor impingement. Southern California Vascular

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- Gabel JA, Tomihama RT, Abou-Zamzam AM Jr., Teruya TH, Bianchi C, **Kiang SC**. Endovascular Reconstruction for TASC II D Aorto-Iliac Occlusive Disease Achieves Long-Term Outcomes Compared to Surgical Bypass. 2018 Society for Vascular Surgery – Washington DC
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- **Mannoia K**. "Religious Perspectives of the Ethics of Stem Cell Research." *Perspectives: Journal of the American Scientific Affiliation*. 56(3): 216-225, 2004.

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- "Ascending Aortic Parallel Grafts"
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- "Factors Affecting Discharge Timing after Carotid Artery Stenting in the SOVONET Participating Centers of the VQI"
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- "Rotational Vertebral Artery Occlusion Secondary to Completely Extraosseus Vertebral Artery"
Southern Association of Vascular Surgery, January 2018
- "Results of Drug Eluting Stents in Tibial Artery PTA"
Texas Society for Vascular and Endovascular Surgery, November, 2017.
Second place winner in trainee research competition
- "EVAR and Beyond"
Invited lecture, Cardiovascular Symposium for Baylor Heart & Vascular Hospital, October 2017
- "Open Aortic Fenestration for Subacute Dissection with Malperfusion Syndrome"
Texas Video Conference, March 2017
- "Diffuse Dermal Angiomatosis Associated with Aortic Occlusive Disease Re-vascularized with i-Cast Stent"
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- "Radio-Cephalic Arteriovenous Fistula Creation Performed Under Local/Monitored Anesthesia Care Leads to Shorter Operative and Discharge Times and Reduces Surgical Costs"
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- "Staged Hybrid Endovascular Repair of Large Left Subclavian Artery Aneurysm"
Endovascular Therapy International and Adriatic Vascular Summit, Sept 2012, Siena, Italy
- "Pulmonary Langerhans' Cell Histiocytosis: An Unusual and Often Overlooked Etiology of Recurrent Spontaneous Pneumothorax"
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- "Using iFABP as a Predictor for Necrotizing Enterocolitis"
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- **Murga AG**, Abou-Zamzam Jr A. *Smoking Habits in patients treated for intermediate claudication in the Vascular Quality Initiative.* Presented at the 2017 SoCAL VOICE Meeting, California
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- **Murga AG**, Sheng N, Chun L, Hummel B, Patel S, Chiriano J, Teruya T, Bianchi C and Abou-Zamzam Jr A. *"Carotid Stump Syndrome" in a 6 Year-old Child After Extracorporeal Membrane Oxygen Therapy and Carotid Ligation.*

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Presented at the 2014 General Thoracic Surgical Club Meeting, Arizona
- **Murga AG**, Kirk S, Donald M, Gollin G. *An Evaluation of the Role of MRI in the Identification of Pediatric Cervical Spine Injuries.*
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Rancho Mirage, CA Son
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Poster Presented: *"Outcomes in the Utilization of Pharmacomechanical Thrombolysis in Symptomatic Venous Thrombosis of the Iliac Veins and Inferior Vena Cava"*
Rancho Mirage, CA
- **Vascular and Endovascular Surgical Society** January 2019
Oral Presentation at Fellows Course: *"Renal Artery Aneurysm Repair in a Congenital Single Kidney with Ex-Vivo Resection and Autotransplantation"*
Snowbird, UT
- **New England Society for Vascular Surgery** October 2018
Oral Presentation: *"The Causes of Lymphedema and its Associated Treatment Gap"*
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- **Vascular Annual Meeting – Society for Vascular Surgery** June 2015
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