

CURRICULUM VITAE

Contact Information:

Name: José Ignacio Torrealba Fonck, M.D.

Citizenship: Chilean

Academic Positions and Titles

Associated Instructor of Surgery, Department of Surgery 2015-2020
Pontifical Catholic University of Chile

Associate Professor of Surgery, Department of Surgery 2020-2023
Pontifical Catholic University of Chile

Education

March 2001 - June 2008: Pontifical Catholic University of Chile, Medical School,
Santiago, Chile

April 2009 – April 2012: General Surgery Residency, Pontifical Catholic University of
Chile , Santiago, Chile

May 2013- April 2015: Vascular Surgery Fellowship, Pontifical Catholic University
Chile, Santiago, Chile

July 2016-June 2018 Clinical vascular and endovascular surgery fellowship,
Cleveland Clinic Foundation, Cleveland, USA

December 2020-May 2021 Aortic research fellowship, UKE, Hamburg, Germany

Postdoctoral Education

May 2020- January 2021 Diploma in ‘University teaching for health professionals’
Pontifical Catholic University of Chile, Medical School, Santiago, Chile

Licensures/Boards

Anerkennung Facharzt Ausbildung	2025
Deutsche Approbation	2025
US State Medical Board of Ohio License nr 57.027270	30/6/2016-30/6/2018
Chilean license for General Surgery.	2015
Chilean license for Vascular Surgery	2016
ECFMG certificate	2013
Advanced Trauma Life support	2016
Basic Life support	2013

Diplomas and Degrees

August 2008	Medical doctor. Pontificia Universidad Católica de Chile
April 2012	General Surgeon. Pontificia Universidad Católica de Chile
June 2013	ECFMG Certification
May 2015	Vascular Surgeon. Pontificia Universidad Católica de Chile
April 2018	Registered Physician in Vascular Interpretation, Cleveland, USA
July 2018	Vascular Surgery international clinical fellowship. Cleveland Clinic Foundation
June 2021	Aortic fellowship, UKE, Germany
February 2025	German Approbation as MD
September 2025	German title recognition as Vascular surgeon

Societies

Member of the Chilean society of surgery (SOCHIC)

Member of Chilean society of vascular surgery (SOCHIVAS)

Member of the society of the Spanish-speaking Vascular surgeons society (CVHH)

Member of the German Society of Vascular Surgery (DGG)

Publications

1. **J Ignacio Torrealba**, Francisco Valdés, Albrecht H. Krämer, Renato Mertens, Michel Bergoeing, Leopoldo Mariné. Management of carotid bifurcation tumors: 30-Year experience. *Annals of Vascular Surgery* 2016; 34:200-206
2. **Jose Ignacio Torrealba**, Mohamed Osman and Rebecca Kelso. Hypercoagulability predicts worse outcomes in young patients undergoing lower extremity revascularization. *J Vasc Surg* 2018; 70 (1):175–180
3. Mertens RA, Bergoeing M, Mariné L, Vargas F, **Torrealba I**, Valdés F. Two Cases of Popliteal Cystic Adventitial Disease Treated with Primary Stenting: Long-Term Results. *Annals of Vascular Surgery* 2020; 63: 460
4. Leopoldo Marine, Francisco Valdes, Renato Mertens, Albrecht Kramer, Francisco Vargas, Michel Bergoeing, **Jose Ignacio Torrealba**, Jesus Urbina. Open surgery for ruptured abdominal aortic aneurysm -38 year's experience at an academic center in Chile. *Annals of Vascular Surgery*, Vol. 64, p71–79.e1. Published online: October 18, 2019
5. Renato Mertens, Fernando Velásquez, Nicolás Mertens, Francisco Vargas, **Ignacio Torrealba**. Higher prevalence of bovine arch configuration in patients undergoing blunt isthmic aortic trauma repair. *Annals of Vascular Surgery* 2020; 67: 67–70
6. **J Ignacio Torrealba**, Renato A. Mertens, Michel Bergoeing, Leopoldo Mariné, Francisco Vargas, Francisco Valdés. Endovascular management of a ruptured iliac aneurysm with an inferior vena Cava fistula. *Vasc Endovascular Surg* 2020; 54(7): 638-42
7. **Torrealba JI**, Vargas JF, Mariné LA, Bergoeing MP, Mertens RA, Valdés FJ. Endovascular management of chronic limb ischemia. Experience in 48 procedures. *Rev Med Chil* 2020; 148(12): 1734-41.
8. **Jose Ignacio Torrealba**, Francisco Vargas, Renato Mertens, Francisco Valdes, Michel Bergoeing and Leopoldo Marine Hybrid Treatment of a Spontaneous Non-Infectious Innominate Artery Pseudoaneurysm with an On-Table Modified Endograft. *Journal of Vascular and Endovascular Therapy* 2020; 5(6):3
9. Mertens RA, Velasquez FA, Vargas JF, Bergoeing MP, Marine LA, **Torrealba JI**. Endovascular Repair of Bilateral Internal Mammary Artery Aneurysms in a Patient with Marfan Syndrome. *Annals of Vascular Surgery* 2020; 64: 411
10. Cristian Zárate, María Martínez, Pedro Sfeir, Obren Drazic, José F Vargas, **José I. Torrealba**, Michel Bergoeing, Leopoldo Mariné, Francisco Valdés, Renato Mertens. Lower limb ischemia in giant cell arteritis. Report of one case. *Rev Med Chile* 2020; 148:1513-1517
11. Marine L, Mertens R, **Torrealba I**, Valdes F, Bergoeing M, Vargas F, Yañez H. Aneurisma de aorta abdominal roto al duodeno: causa infrecuente de hemorragia digestiva masiva. *Rev Med Chil* 2021; 149:132-136
12. Marine L, Huete A, Valbuena JR, Mertens R, Valdes F, Vargas JF, Bergoeing M, **Torrealba JI**. B-cell non-Hodgkin's lymphoma mimicking carotid body tumor. *Vasc Med*. 2021 Feb;26(1):86-88

13. Mehanna H, Mistry P, Golusinski P, Di Maio P, Nankivell P, Snider F, Ferrante A, Montalto N, Nicolai P, Marcantoni A, Grandei C, Zavatta M, Grego F, Malec K, Hosal S, Suslu N, Kescu O, **Torrealba I**, Valdes F, Sharma N, Ayuk J, Monksfield P, Irving R, Dunn J, Kay M, Borsetto D. Development and validation of an improved classification and risk stratification system for carotid body tumors: A multinational collaborative cohort study. *Head and Neck* 2021;43(11):3448-3458
14. Yañez H, Valdés F, Mariné L, Bergoeing M, Kramer A, Vargas F, **Torrealba JI**, Mertens R. Infección de prótesis aórtica abdominal convencional: resultados del tratamiento mediante resección y revascularización extraanatómica. *Angiología* 2021; 73(5):220-227
15. **Jose Torrealba**, Giuseppe Panuccio, Fiona Rohlfes, Thomas Gandet, Catharina Gronert, Franziska Heidemann, Nikolaos Tsilimparis, and Tilo Kölbel. One-Year Results of ZBIS Iliac Branch Device With an Off-Label Connection Limb. Online Published. *Journal of Endovascular Therapy* 2022;29 (23): 402-408
16. **Jose I. Torrealba**, Konstantinos Spanos, Giuseppe Panuccio, Fiona Rohlfes, Thomas Gandet, Franziska Heidemann, Nikolaos Tsilimparis and Tilo Kölbel. Non-Standard Management of Target Vessels With the Inner Branch Arch Endograft: A Single-Center Retrospective Study. *Journal of Endovascular Therapy* 2022;29(4):555-564
17. **Jose Torrealba**, Giuseppe Panuccio, Tilo Kölbel, Thomas Gandet, Franziska Heidemann, Fiona Rohlfes . Physician-Modified Endograft With Inner Branches for the Treatment of Complex Aortic Urgencies. *Journal of Endovascular Therapy* 2022; 29(5) 697–70
18. Jose I. Torrealba, Tilo Kölbel, Fiona Rohlfes, Franziska Heidemann, Kostas Spanos, Giuseppe Panuccio. The preservation of renal arteries should be considered the treatment of choice in complex aortic repair. In press. *J Vasc Surg* 2022;76:656-6
19. Torrealba JI, Kölbel T, Rohlfes F, Spanos K, Panuccio G. Branched Endovascular Aortic Repair After a Migrated EVAR Bypassing a Severely Kinked Previous Endograft. *J Endovasc Ther.* 2022 Nov 7:15266028221134888
20. Gonzalez-Urquijo M, Torrealba J, Vargas JF, Mertens R, Mariné L, Valdés F. Extrinsic venous compression secondary to spine osteophytes. Online published. *Vascular.* 2022
21. Gonzalez-Urquijo M, Marine L, Vargas JF, Valdes F, Mertens R, Bergoeing M, Torrealba J. True idiopathic brachial artery aneurysmtreated with a saphenous vein graft. *Vasc Endovasc Surg.* 2022; 56(6):622-627
22. **Torrealba JI**, Valdés FJ, Garrido L, Mertens R, Mariné L, Bergoeing M, Vargas F. Acute symptomatic free-floating thrombus in the innominate artery, a case series. Online published. *Vasc Endovascular Surg.* Online published. 2022
23. Marine L, **Torrealba JI**, Valdes F, Mertens R, Vargas F, Bergoeing M, Vallejos D. Endovascular treatment of a right pulmonary sequestration supplied by an aneurysmal aberrant artery originating from the abdominal aorta. *J Vasc Bras.* 2022 May 23;21:e20190160
24. Leopoldo Mariné, Renato Mertens, Francisco Valdes, **José I Torrealba**, Michel Bergoeing, José F Vargas, Ricardo Villarroel. Concentrating ruptured abdominal aortic aneurysm surgery in specialized centers. *Rev Med Chile* 2022;150:788-80
25. Alvaro Morales, **Jose I Torrealba**, Michel Bergoeing, Leopoldo Mariné, Renato Mertens, Francisco Valdés, Jose F Vargas. Analysis of the first 106 telemedicine consultations in a vascular surgery service. *Rev Med Chile.* 2022; 150:611-617

26. Giuseppe Panuccio, Jose Torrealba, Fiona Rohlffs, Franziska Heidemann, Bart Wessels, Tilo Kölbel. Fiber Optic RealShape (FORS) Technology for Endovascular Navigation in Severe Tortuous Vessels. *Journal of Endovascular Therapy* 2023 Feb;30(1):29-33
27. Kölbel T., Nana P., **Torrealba JI**, Panuccio G, Behrendt CA, Spanos K. The Association of Sarcopenia and ASA Score to Spinal Cord Ischemia in Patients Treated With the t-Branch Device: *Journal of Endovascular Therapy* 2023. Online ahead
28. Marchesini M, Vargas JF, Bergoeing MP, Marine LA, **Torrealba JI**, Valdés FJ, Mertens RA. Stenting of innominate vein compression syndrome. *J Vasc Surg Cases Innov Tech.* 2023 Aug 9;9(3):101290
29. Nana P, Spanos K, Jakimowicz T, **Torrealba JI**, Jama K, Panuccio G, Rohlffs F, Kölbel. Urgent and emergent repair of complex aortic aneurysms using an off-the-shelf branched device. *Front. Cardiovasc. Med.*, 2023. Sec. Aortic Surgery and Endovascular Repair Volume 10 - 2023
30. **Torrealba JI**, Grandi A, Nana P, Panuccio G, Rohlffs F, Kölbel T. Transfemoral access to implant Iliac branch devices after previous aortic grafts. *Journal of Endovascular Therapy* 2023. Online ahead.
31. **Torrealba JI**, Blessing E, Panuccio G, Rohlffs F, Carpenter S, Kölbel T. Single access covered endovascular reconstruction of the aortic bifurcation (CERAB). *J Vasc Surg Cases Innov Tech* 2023 9;9 (4). Online ahead.
32. Gonzalez-Urquijo M, Mertens R, Vargas JF, Marine L, Bergoeing M, Valdes F, **Torrealba J**. Surgical outcomes of infective native aortoiliac aneurysms in a Chilean academic center. *Annals of Vascular Surgery* 2024; 99:193-200. Online ahead.
33. Nana P, Panuccio G, Rohlffs F, **Torrealba J**, Tsilimparis N, Kölbel T. Early and mid-term outcomes of fenestrated and branched endovascular aortic repair in thoracoabdominal aneurysms type I-III. *J Vasc Surg* 2023. Online ahead.
34. **Jose I. Torrealba**, Alessandro Grandi, Petroula Nana, Giuseppe Panuccio, Fiona Rohlffs, Tilo Kölbel. Dilated Internal Iliac Artery Confers Higher Risk for Endoleak in Iliac Branch Devices in a Single Centre Retrospective Experience. *European Journal of Vascular & Endovascular Surgery*. Ahead online.
35. **Torrealba JI**, Panuccio G, Rohlffs F, Nana P, Toader RI, Arulrajah K, Kölbel T. The Electrified Wire Technique in Complex Aortic Interventions: A Case Series. *J Endovasc Ther.* 2024 Apr 10:15266028241245341.
36. Nana P, Spanos K, Panuccio G, Rohlffs F, Detter C, von Kodolitsch Y, **Torrealba JI**, Kölbel T. Branched and fenestrated endovascular aortic arch repair in patients with native proximal aortic landing zone. *J Vasc Surg.* 2024 Apr 3:S0741-5214
37. Rohlffs F, Nana P, Panuccio G, **Torrealba JI**, Tsilimparis N, Rybczynski M, Detter C, Kölbel T. A Retrospective Analysis of 10-year Experience on Branched and Fenestrated Endovascular Aortic Arch Repair. *Ann Surg.* 2024 Mar 19
38. Nana P, Panuccio G, Rohlffs F, Spanos K, **Torrealba JI**, Kölbel T. Target Vessel-Related Outcomes in Patients Managed With Branch Thoracic Aortic Endovascular Repair. *J Endovasc Ther.* 2024 Feb

39. Nana P, Panuccio G, **Torrealba JI**, Rohlffs F, Spanos K, Kölbel T. Sex Comparative Analysis of Branched and Fenestrated Endovascular Aortic Arch Repair Outcomes. *Eur J Vasc Endovasc Surg*. 2024 Apr 25:S1078-5884(24)00366-6. doi: 10.1016/j.ejvs.2024.04.030. Epub ahead of print. PMID: 38677467.
40. Enzmann FK, Grandi A, Panuccio G, **Torrealba JI**, Kluckner M, Nana P, Rohlffs F, Kölbel T. Unintended Exchange of Target Vessels for Celiac Trunk and Superior Mesenteric Artery Branches in Complex Endovascular Aortic Repair. *J Endovasc Ther*. 2024 May 6:15266028241251985.
41. Doering A, Nana P, **Torrealba JI**, Panuccio G, Trepte C, Chindris V, Kölbel T. Intra- and Early Post-Operative Factors Affecting Spinal Cord Ischemia in Patients Undergoing Fenestrated and Branched Endovascular Aortic Repair. *J Clin Med*. 2024 Jul 8;13(13):3978. doi: 10.3390/jcm13133978. PMID: 38999542; PMCID: PMC11242175.
42. Nana P, Panuccio G, Rohlffs F, **Torrealba JI**, Spanos K, Kölbel T. Early and Mid-Term Outcomes of Transcaval Embolization for Type 2 Endoleak after Endovascular Aortic Repair. *J Clin Med*. 2024 Jun 18;13(12):3578. doi: 10.3390/jcm13123578. PMID: 38930107; PMCID: PMC11204610.
43. Gorgatti F, Nana P, Panuccio G, Rohlffs F, **Torrealba JI**, Kölbel T. Post-dissection Thoraco-abdominal Aortic Aneurysm Managed by Fenestrated or Branched Endovascular Aortic Repair. *Eur J Vasc Endovasc Surg*. 2024 May 1:S1078-5884(24)00377-0. doi: 10.1016/j.ejvs.2024.04.041. Epub ahead of print. PMID: 38697255
44. Malik K, Kölbel T, Grandi A, **Torrealba J**, Rohlffs F, Panuccio G. Physician-Modified Reversed Iliac Branch Device to Prevent Spinal Cord Ischemia in an Urgent Branched Endovascular Aortic Repair. *J Endovasc Ther*. 2024 Jul 26:15266028241266143. doi: 10.1177/15266028241266143. Epub ahead of print. PMID: 39058090.
45. Sarhan DYA, Kölbel T, Grandi A, Nana P, **Torrealba JI**, Behrendt CA, Panuccio G. The Role of Downsizing of Large-Bore Percutaneous Femoral Access for Pelvic and Lower Limb Perfusion in Transfemoral Branched Endovascular Aortic Repair. *J Clin Med*. 2024;13(18):5375
46. Aldag M, Nana P, Panuccio G, **Torrealba JI**, Schofer N, Spanos K, von Kodolitsch Y, Brickwedel J, Demal TJ, Detter C, Kölbel T. Computed tomography-based anatomical suitability of an Endo-Bentall prosthesis for ascending aortic aneurysms. *J Vasc Surg*. 2024 Nov 23:S0741-5214
47. Grandi A, D'Oria M, Panuccio G, Rohlffs F, Eleshra A, **Torrealba J**, Nana P, Lepidi S, Melloni A, Bertoglio L, Kölbel T. Design, evolution, and experience with the candy plug device for endovascular false lumen occlusion of chronic aortic dissections. *Expert Rev Med Devices*. 2024 May 27:1-4
48. Torri L, Nana P, Panuccio G, **Torrealba JI**, Yousef El Sarhan D, Kölbel T. Physician-modified funnel-shaped covered stent for selective false lumen exclusion in chronic type B aortic dissection. *Vascular*. 2024 Online ahead.
49. Torri L, Nana P, **Torrealba JI**, Kölbel T, Panuccio G. Physician-Modified Custom Made Endograft Adding an Outer Branch to Correct a Fenestration Offset. *J Endovasc Ther*. 2025 Nov 5:15266028251384208

50. **Torrealba JI**, Panuccio G, Nana P, Giordano A, Al Sarhan DY, Kölbel T. Midterm single-center results with the use of custom-made endografts with inner branches, a call for attention. *J Vasc Surg.* 2025 Feb;81(2):310-317
51. Nana P, Spanos K, Panuccio G, **Torrealba JI**, Rohlfes F, Detter C, von Kodolitsch Y, Kölbel T. Proximal Landing Zone's Impact on Outcomes of Branched and Fenestrated Aortic Arch Repair. *J Clin Med.* 2025 May 8;14(10):3288
52. **Torrealba JI**, Kölbel T. Reply. *J Vasc Surg.* 2025 Jun;81(6):1533.
53. **Torrealba JI**, Panuccio G, Nana P, Yousef Al Sarhan D, Zabel N, Kölbel T. The Balloon-Pushing Technique to Rescue a Covered Hypogastric Artery During Endovascular Aortic Repair. *J Endovasc Ther.* 2025 Oct 22:15266028251384923.
54. Nana P, Dakis K, Brodis A, **Torrealba JI**, Panuccio G, Spanos K, Kölbel T. Systematic Review and Meta-analysis of Outcomes of the Advanta V12 or iCAST Bridging Stent Graft Used for Fenestrated and Branched Endovascular Aortic Repair. *Eur J Vasc Endovasc Surg.* 2025
55. Apostolidis G, Nana P, **Torrealba JI**, Panuccio G, Katsargyris A, Kölbel T. Systematic Review and Meta-Analysis on the BeGraft Peripheral and BeGraft Peripheral PLUS Outcomes as Bridging Covered Stents in Fenestrated and Branched Endovascular Aortic Repair. *J Clin Med.* 2025 Jul 23;14(15):5221
56. Nana P, Spanos K, Tsilimparis N, Haulon S, Sobocinski J, Gallitto E, Dias N, Eilenberg W, Wanhainen A, Mani K, Böckler D, Bertoglio L, van Rijswijk C, Modarai B, Seternes A, Enzmann FK, Giannoukas A, Gargiulo M, Kölbel T; APT-F/BEVAR Study Contributors (**Ji Torrealba**). Editor's Choice - Role of Antiplatelet Therapy in Patients Managed for Complex Aortic Aneurysms using Fenestrated or Branched Endovascular Repair. *Eur J Vasc Endovasc Surg.* 2025 Feb;69(2):272-281.
57. Nana P, Panuccio G, **Torrealba JI**, Rohlfes F, Kölbel T. Fenestrated Aortic Arch Endovascular Repair for Aortic Diseases Extending to Ishimaru Zones 2 and 3. *J Endovasc Ther.* 2025 Mar 18:15266028251324826
58. Giordano A, Nana P, Panuccio G, Arulrajah K, **Torrealba JI**, Rohlfes F, Kölbel T. Use of the Electrified Wire Technique for In Situ Fenestration Creation Within a Branch Bridging Stent. *J Endovasc Ther.* 2025 Mar 13:15266028251324074
59. Kölbel T, Torrealba JI. New Advancements in Endovascular Aortic Repair with Off-the-Shelf Solutions. *Ann Vasc Surg.* 2025 Jul;116:100-102
60. Fazekas G, Nana P, **Torrealba JI**, LE Houérou T, Panuccio G, Haulon S, Kölbel T. Fenestrated/branched aortic endovascular repair of chronic dissections managed after previous PETTICOAT. *J Cardiovasc Surg (Torino).* 2025 Jun;66(3):239-246.
61. **Torrealba JI**, Kölbel T. Expanding the Applicability of Iliac Branch Devices in East Asian Patients. *JACC Asia.* 2026 Jun;6(6):999-1000.
62. Nana P, Apostolidis G, Panuccio G, **Torrealba JI**, Yousef-Al-Sarhan D, Rohlfes F, Tsilimparis N, Kölbel T. Long-term Outcomes of Fenestrated and Branched Endovascular Aortic Repair for Complex Aortic Aneurysms in A high-volume Aortic Center. *Ann Surg.* 2026 Apr 22.

63. Apostolidis G, Nana P, Panuccio G, Grandi A, **Torrealba JI**, Kölbel T. A Retrospective Analysis of Barb-mediated Active Fixation Impact on Thoracic Endovascular Aortic Repair Outcomes. *J Endovasc Ther.* 2026
64. Apostolidis G, Panuccio G, Nana P, **Torrealba JI**, Al Sarhan DY, Kölbel T. Non-Surgical Pneumoperitoneum After Fenestrated Endovascular Aortic Repair- Case Report. *Vasc Endovascular Surg.* 2026 Aug;60(6):524-528
65. Eleshra A, **Torrealba JI**, Panuccio G, Al Sarhan DY, Zabel N, Kölbel T. Anatomy and possible variants of left subclavian artery and vertebral arteries. *J Cardiovasc Surg (Torino).* 2026 Feb;67(1):4-15.
66. Nana P, Apostolidis G, **Torrealba JI**, Panuccio G, Behrendt CA, Kölbel T. The Impact of Pre-Operative Aneurysm Diameter on Mortality After Standard and Complex Endovascular Aortic Repair. *Rev Cardiovasc Med.* 2026 Jan 22;27(1):47199
67. Apostolidis G, Nana P, Panuccio G, Yousef Al Sarhan D, **Torrealba JI**, Kölbel T. Long Term Target Vessel Outcomes in Patients Treated with Fenestrated Endovascular Aortic Repair. *Eur J Vasc Endovasc Surg.* 2026 Feb 3:S1078-5884(26)00095-X
68. Apostolidis G, Dakis K, **Torrealba JI**, Panuccio G, Spanos K, Kölbel T, Nana P. Systematic Review and Metanalysis on the Advanta V12/iCast Outcomes as Bridging Stent in Iliac Branch Devices. *J Endovasc Ther.* 2026 Jan 7:15266028251408018
69. Nana P, Giordano A, Panuccio G, **Torrealba JI**, Rohlfes F, Kölbel T. Factors Affecting Compression of the Left Subclavian Artery Bridging Stent In Zone 2 Fenestrated Endovascular Arch Repair. *J Endovasc Ther.* 2026 Apr;33(2):731-740
70. Enzmann FK, Nana P, Grandi A, Panuccio G, **Torrealba JI**, Spanos K, Wipper S, Kölbel T. Impact of endovascular thoracoabdominal aortic aneurysm repair on the development of sarcopenia. *J Vasc Surg.* 2026 Feb;83(2):374-381.
71. Nana P, Kölbel T, Panuccio G, **Torrealba JI**, Rohlfes F. Single Access and X-Over Reversed Iliac Extension Technique in a PAD Patient Needing Complex Endovascular Aortic Aneurysm Repair. *J Endovasc Ther.* 2026 Feb;33(1):138-142.
72. Nana P, Apostolidis G, **Torrealba JI**, Panuccio G, Spanos K, Kölbel T. Penetrating Aortic Ulcers and Pseudoaneurysms Managed with Endovascular Aortic Arch Repair. *Ann Vasc Surg.* 2026 Jan;122:96-107.
73. Torri L, Panuccio G, Nana P, **Torrealba JI**, Kölbel T. Unstented large fenestration for close target vessel ostia: Long-term follow-up. *Vascular.* 2026 Feb;34(1):79-83.

Presentations in congress

1. Devaud N, Escalona A, Boza C, Perez G, Torres J, Muñoz R, **Torrealba I**. Endoscopic and Hystologic findings in the gastric mucosa of obese patients going through Gastric Bypass procedure. Presented as oral communication at the XXVIII Chilean Congress of Internal Medicine. October 2006. Santiago, Chile.
2. Vidal I, Bley E, Castillo F, **Torrealba I**. Renal cell carcinoma in patients with renal transplantation. Presented as oral communication at the XXX Chilean Congress of Urology.

November 2007. La Serena, Chile.

3. Pinochet R, **Torrealba I**, Muñoz P, Dell'Oro A. Invasive Bladder Cancer Survival. Presented as poster at the XXX Chilean Congress of Urology. November 2007. La Serena, Chile.
4. Boza C, Quezada N, Salinas J, **Torrealba I**, Perez G, Escalona A, Pimentel F, Ibañez L. Laparoscopic Sleeve Gasterctomy in 312 patients and a comparisson to our series of laparoscopic gastric bypass in a Universitary Center. Presented as oral communication at the XI World Congress of Endoscopic Surgery. September 2008. Yokohama, Japan.
5. Boza C, Quezada N, **Torrealba I**, Perez G, Escalona A, Pimentel F, Ibañez L. Effect os Sleeve Gastrectomy on type 2 Diabetes evolution in obese patients. . Presented as oral communication at the XI World Congress of Endoscopic Surgery. September 2008. Yokohama, Japan.
6. Boza C, Salinas J, Perez G, Escalona A, **Torrealba J**, Quezada N, Linn K, Sepulveda J, Ibañez L. Bariatric Surgery for patients with a body mass index below or equal than 35. . Presented as poster at the XIII World Congress of the International Federation for the Surgery of Obesity. September 2008. Buenos Aires, Argentina.
7. Boza C, Quezada N, **Torrealba J**, Salinas J, Arbulo D, Escalona A, Perez G, Pimental F, Ibañez L. Effect of Sleeve Gastrectomy on type 2 Diabetes evolution in eleven obese patients. Presented as poster at the XIII World Congress of the International Federation for the Surgery of Obesity. September 2008. Buenos Aires, Argentina
8. Boza C, Quezada N, **Torrealba J**, Salinas J, Arbulo D, Perez G, Escalona A, Pimentel F, Ibañez L. Laparoscopic Sleeve gastrectomy: Review of 308 cases in a University Center. Presented as oral comunnication at the XIII World Congress of the International Federation for the Surgery of Obesity. September 2008. Buenos Aires, Argentina
9. Garcia E, Muñoz P, **Torrealba J**, Bellolio F, Kalergis A, Pinedo G. Initial experience of the study of DNA ploidy in colon tumours and its pronostic relation. Presented as oral communication at the LXXI Chilean Congress of Surgery. November 2008. Pucón, Chile.
10. Quezada N, Boza C, Salinas J, **Torrealba J**, Arbulo D, Gamboa C, Perez G, Escalona A, Pimentel F, Ibañez L. Effect of Sleeve Gastrectomy on type 2 Diabetes. Presented as oral communication at the LXXI Chilean Congress of Surgery. November 2008. Pucón, Chile.
11. **Torrealba J**, Prado R, Solovera ME, Clavero JM. Tracheoesophagic fistula management with a Sternocleidomatomoid muscular flap. Presented as poster at the LXXXV Chilean Congress of Surgery. November 2011. Puerto Varas, Chile.
12. Ceroni M, **Torrealba J**, Norero E, Salinas J, jarufe N. Laparoscopic management of a Primary Axial Acute Gastric Volvulus. Presented as oral communication at the LXXXV Chilean Congress of Surgery. November 2011. Puerto Varas, Chile.
13. **Torrealba J**, Vergara F, Kramer A, Mertens R. Use of Fusion CT in the management of Aortic disease. Presented as video at the LXXXVIII Chilean Congress of Surgery. November 2014. Antofagasta, Chile
14. **Torrealba J**, Valdés F, Kramer A, Mertens R, Bergoeing M, Mariné L. Tumours of the carotid bifurcation: Experience of 29 cases. Presented as oral communication at the LXXXVIII Chilean Congress of Surgery. November 2014. Antofagasta, Chile
15. **Torrealba J**, Bergoeing M. Thrombosed AAA presented as acute ischemia. Presented as oral communication at the LXXXVIII Chilean Congress of Surgery. November 2014. Antofagasta, Chile
16. **Torrealba J**, Kramer A. TEVAR with the use of CT fusion. LXXXVIII Chilean Congress of Surgery. November 2014, Video presentation. Antofagasta, Chile

17. **Torrealba J**, ARA should be preserved in complex aortic surgery . Cx Aortic Vienna, October 2021, Conference. Vienna, Austria
18. **Torrealba J**. Management of infected EVAR. XCIII Chilean Congress of Surgery. November 2021, Conference. Virtual Platform.
19. **Torreaba J**. Cerebral embolism in TEVAR. XII Latin-american endovascular surgeons congress (CELA). July 2022, Conference. Cusco, Perú
20. **Torrealba J**. Management of arch aneurysms with the inner branch arch endograft. XCIV. Chilean Congress of Surgery. November 2022, Conference. Pucón, Chile.
21. **Torrealba J**. Management of the false lumen in chronic type B aortic dissection. LVIII Chilean Congress of Cardiology. December 2022, Conference. Santiago, Chile.
22. **Torrealba J**. CVHH . October 2025, Conference. Washington, USA.
23. **Torrealba J**. Podium first: Fenestrated endografts provide superior outcomes compared to branched devices in juxtarenal aortic repair. Charing Cross April 2026, Conference. London, England.
24. **Torrealba J**. The role of active fixation in thoracic endografts: proximal migration with and without barbs after TEVAR Charing Cross April 2026, Conference. London, England.
25. **Torrealba J**. Complicated blind TEVAR deployment after acute aortic injury. Charing Cross April 2026, Case presentation. London, England.

Book chapters

1. **José I Torrealba**, Giuseppe Panuccio, Tilo Kölbel. Chapter 21. Update on Endovascular techniques for aortic Arch repair. Current Technologies and Adjuvants in Endovascular Aortic Repair. Minerva Medica 1st edition 2022.
2. **Jose Torrealba**, Mohammed Osman. Chapter 12. Basics on Endovascular Diagnosis and Treatment. Lange Vascular and Endovascular Surgery: Clinical Diagnosis and Management. McGrawHill 1st edition 2023

Editorial and Peer Review Activities

Member Editorial Board of Annals of Vascular Surgery
 Reviewer for the Journal of Endovascular Therapy
 Reviewer for Science Progress
 Reviewer for the Revista Colombiana de Cirugía

Awards

Rencoret award for best surgical intern. 2008. Pontificia Universidad Católica de Chile. Santiago, Chile.

Scope of clinical practice:

Performed virtually the entire range of open vascular surgery, including experience in complex open aortic repair (thoracoabdominal, juxtarenal and infrarenal open repair), thoracic outlet surgery, carotid and supraaortic vascular surgery, lower extremity revascularization (open and endovascular), access surgery, among others. In recent years, also focused on endovascular aortic repair, including training in complex aortic repair.

Languages:

Native in Spanish language

Fluent in English language

Advanced in German language