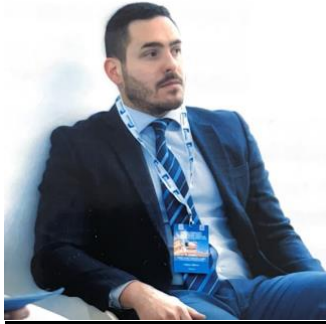


CURRICULUM VITAE

Dr. **PAOLO SPATH**, MD, PhD, FEBVS



PERSONAL INFORMATIONS

Date of birth: 25 January 1990

Place of Birth: ROMA (Italy)

Sex: MALE

Citizenship: Italian

Tax ID: SPTPLA90A25H501N

Professional Record: Medical Order - Ferrara 5107 (11/02/2016)

Address 1:

Phone: + 39 333 3919463

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Marital Status: Married

Acutal Profession:

- **University Researcher in Tenure Track PhD of Vascular Surgery and Consultant Vascular and Endovascular Surgeon - Vascular Surgery Unit, IRCCS Azienda Ospedaliero-Universitaria di Bologna; Vascular Surgery, Department of Medical and Surgical Sciences (DIMEC), University of Bologna, Italy**
- **PhD in Surgical Sciences - Alma Mater Studiorum - University of Bologna, Italy**
- **Fellow of the European Board of Vascular Surgery (FEBVS)**

Driving license: A3 (mopeds and motorcycles without power limits) B (vehicle up to 3.5t).

PROFESSIONAL EXPERIENCES

Professional experiences in Italy, actual and acquired.

- From 6 July 2026 – **(present): University Researcher in Tenure Track of Vascular Surgery** (Assistant Professor PhD)

Department of Medical and Surgical Sciences (DIMEC), University of Bologna, Italy
clinical and surgical activity as Consultant Vascular Surgeon: Unit of Vascular and Endovascular Surgery, Hospital Infermi, Rimini, AUSL Romagna, Rimini, Italy

- From 7 November 2024 – 05 July 2026: **Consultant Vascular and Endovascular Surgeon**

Vascular Surgery Unit, IRCCS Azienda Ospedaliero-Universitaria di Bologna; Vascular Surgery, Department of Medical and Surgical Sciences (DIMEC), University of Bologna, Italy

- From 5 November 2024– **(present): National Scientific qualification as associate professor in the Italian higher education system, in the call 2023/2025 (Ministerial Decree n. 1796/2023) for the disciplinary field of 06/E1 - Heart, thoracic and vascular surgery. (Academic Recruitment Field 06/E - Surgical specialities, according to the national classification).**

- From 1 November 2022– 6 November 2024 : **Consultant Vascular Surgeon** – (n. 170854) Department of Vascular and Endovascular Surgery, Hospital Infermi, Rimini, AUSL Romagna, Rimini, Italy.

- From 1 November 2020 – 18 June 2024: **PhD in Surgical Sciences** - Department of Experimental, Diagnostic and Specialty Medicine (DIMES), Alma Mater Studiorum, University of Bologna, Policlinico Sant'Orsola, Bologna – Italy.

- From 23 May 2022– 31 October 2022 : **Consultant Vascular Surgeon** – (n. 170854) Department of Vascular and Endovascular Surgery, Hospital of Ravenna, AUSL Romagna, Ravenna, Italy.

- From 8 November 2021– 20 May 2022: **Vascular Surgeon and PhD student with Clinical Assistance** - Metropolitan Unit of Vascular Surgery, Policlinico Sant'Orsola and Ospedale Maggiore, Bologna, Italy.

- From 1 November 2016 - 31 October 2021: **Resident in Vascular Surgery**, School of Specialization, Alma Mater Studiorum - University of Bologna, Italy c / o Unit of Vascular Surgery, Policlinico Sant'Orsola and Ospedale Maggiore, Bologna, Italy.

- From July 1, 2016 to October 31, 2016: District Court of **Continuity Assistance** (Medical Guard) district ASL Ferrara 109 (Cento - Bondeno), Ferrara, Italy.
- From May 15, 2016 to September 30, 2016 **professional contract at Emergency Unit** of the Hospital "Santa Maria della Misericordia" in Rovigo, Italy.
- From August 1, 2012 to October 31, 2016: **Internal student and later attendant physician** at the Center for Vascular Diseases (Director: Prof. Paolo Zamboni) and Vascular Surgery, University of Ferrara, Italy.

Professional Experiences Abroad.

- From 1 December 2021 – 20 May 2022 **International Aortic Research Fellow - Abteilung für Gefäßchirurgie, Campus Großhadern Klinikum, Department of Vascular Surgery, Ludwig-Maximilians-Universität (LMU) - München, Germany**
- From 1 September 2020 – 30 September 2023: **Italian Councilor for the European society of Vascular Surgeons in Training (EVST)** part of the European Society of Vascular Surgery (ESVS).
- From 1 March 2020 – 17 June 2020: **Vascular Surgery Resident Fellowship**, Vascular and Endovascular Surgery Unit (Director Prof. Lazar Davidovic), Klinicki Centar Srbije, **University of Belgrade, Belgrade, Serbia.**
- 31 July 2015 - 9 August 2015: **Medical Volunteer** at the Amigos de Salud Humanitarian Surgical Mission for the Treatment of Chronic Venous Infection and Ulcers, Farah Clinic, Matagalpa, Nicaragua.

EDUCATION AND TRAINING

- August 2007 to June 2008 **Sixth Secondary School** at Elgin Academy, Elgin, Moray, Scotland, UK. Final evaluations issued by Scottish Qualifications Authority: Maths (Higher) A; Physics (Higher) A; Chemistry (Higher) A; English (Higher) B.
- July 9, 2009: **Scientific High School Degree** at the High School "Liceo Scientifico A. Roiti "in Ferrara, Italy, with 100 out of 100 votes and Lode.
- October 29, 2015: **Degree in Medicine and Surgery** with a final score of 110 on 110 and Praise, University of Ferrara, Italy.
- February 9, 2016: **Enrollment for the Professional Exercise Doctor - Surgeon** with a rating of 270 out of 270.
- February 11, 2016: **enrollment at the Professional Register of the Order of Doctors** of the Province of Ferrara, number 5107.
- 5 november 2021: **degree in Vascular Surgery** with final score of 100 on 110 and praise, University of Bologna, Italy.

- 30 June 2023: **Fellow of the European Board of Vascular Surgery (FEBVS)**
European Board of Medical Specialists – Section and Board of Vascular Surgery, score passed, Porto (Portugal)
- 18 June 2024: **PhD in Surgical Sciences**, with final score excellent and praise,
University of Bologna, Italy

SURGICAL INTERVENTIONS : 2606 TOTAL NUMBER (updated 02/05/2026)

AS CONSULTANT VASCULAR SURGEON – from 07/11/2024 (n.1602)

**Vascular Surgery Unit, IRCCS Azienda Ospedaliero-Universitaria di Bologna, Italy
from 07/11/2024 up to 02/05/2026 (n. 434)**

As first operator: 317

As assistant: 117

**Department of Vascular Surgery, Hospital of Rimini, AUSL Romagna, Italy
from 01/11/2022 to 06/11/2024 (n.1122)**

As first operator: 681

As assistant: 441

**Department of Vascular Surgery, Hospital of Ravenna, AUSL Romagna, Italy
from 23/05/2022 to 31/10/2022 (46)**

As first operator: 27

As assistant: 19

AS AORTIC VASCULAR FELLOW

Klinikum Großhadern, LMU University, Munich, Germany – (21) Up to 20/05/2022

As first operator: 0

As first assistant: 21

AS VASCULAR SURGERY RESIDENT (983) – From 1/11/2016 to 31/10/2021

Vascular and Endovascular Surgery - University of Bologna: 891

(Policlinico Sant'Orsola: 763 - Ospedale Maggiore: 128)

As First Operator: 218; As Assistant: 673.

Vascular and Endovascular Surgery - University of Belgrade: 92

PUBLICATIONS in Scientific Literature (87)

- **As First or Last Author (33).**

1. Spath P, Patrone L, Manzi M, Pratesi G, Simonte G, Gargiulo M. **Determinants and Predictors of User Satisfaction during Remote Broadcasting of Endovascular Procedures.** *Eur J Vasc Endovasc Surg.* **2026** Jun 3:S1078-5884(26)00515-0. doi: 10.1016/j.ejvs.2026.05.036. Epub ahead of print. PMID: 42242353.
2. **Systematic Review of Renal Outcomes and Procedural Efficacy of Carbon Dioxide Digital Subtraction Angiography in Endovascular Aortic Repair** Paolo Spath, Federica Campana, Enrico Gallitto, Chiara Mascoli, Andrea Vacirca, Rodolfo Pini, Gianluca Faggioli, Mauro Gargiulo **EJVES Vascular Forum**, Volume 65, 2026, Pages 58-67, ISSN 2666-688X, <https://doi.org/10.1016/j.ejvsf.2025.12.004>.
3. **MID-TERM RESULTS OF SURGICAL DEBRANCHING FOR AORTIC ARCH ENDOVASCULAR REPAIR.** Spath P, Caputo S, Gallitto E, Di Leo A, Sufali G, Pini R, Vacirca A, Faggioli G, Gargiulo M. *Ann Vasc Surg.* **2025** Oct 1:S0890-5096(25)00647-8. doi: 10.1016/j.avsg.2025.09.042. Epub ahead of print. PMID: 41043586.
4. **Treatment of Mesenteric Ischaemia in Porcelain Aorta.** Spath P, Gallitto E. *Eur J Vasc Endovasc Surg.* **2025** Sep 2:S1078-5884(25)00818-4. doi: 10.1016/j.ejvs.2025.08.055. Epub ahead of print. PMID: 40907652.
5. **SYSTEMATIC REVIEW AND META-ANALYSIS ON ENDOVASCULAR REPAIR OF NON-ELECTIVE THORACO-ABDOMINAL AORTIC ANEURYSMS AND ANEURYSMS INVOLVING VISCERAL ARTERIES** Spath P, Campana F, Tsilimparis N, Gallitto E, Caputo S, Pini R, Faggioli G, Gargiulo M.. *J Vasc Surg.* **2025** Aug 28:S0741-5214(25)01662-3. doi: 10.1016/j.jvs.2025.08.030. Epub ahead of print. PMID: 40885460.
6. **Complications of Carbon Dioxide Angiography in Endovascular Aortic Repair: A Review of Current Literature.** Spath P, Campana F, Gallitto E, Vacirca A, Faggioli G, Gargiulo M. *Eur J Vasc Endovasc Surg.* **2025** Jun 17:S1078-5884(25)00555-6. doi: 10.1016/j.ejvs.2025.06.028. Epub ahead of print. PMID: 40553983.

- 7. Primary Intra-operative Embolisation During Urgent Parallel Graft Endovascular Repair in Paravisceral Symptomatic Aortic Pseudoaneurysm.**
Spath P, Campana F, Gallitto E, Mascoli C, Caputo S, Pini R, Faggioli G, Gargiulo M. **EJVES Vasc Forum.** 2024 Nov 13;63:1-10. doi: 10.1016/j.ejvsvf.2024.11.001. PMID: 39803301; PMCID: PMC11718287.
- 8. Sealing Zone Failures and Durability of Endovascular Aneurysm Repair: Is it Time to Update Instructions for Use, Extend Repairs, or Change Follow Up Protocols?** Spath P, van den Berg JC. **Eur J Vasc Endovasc Surg.** 2025 Feb;69(2):248-249. doi: 10.1016/j.ejvs.2024.10.041. Epub 2024 Nov 8. PMID: 39522586.
- 9. CO₂Angiography in the Standard and Complex Endovascular Repair of the Abdominal Aorta-A Narrative Review of the Literature.** Spath P, Caputo S, Campana F, Gallitto E, Pini R, Mascoli C, Vacirca A, Faggioli G, Gargiulo M. *J Clin Med.* 2024 Aug 7;13(16):4634. doi: 10.3390/jcm13164634. PMID: 39200776; PMCID: PMC11354707.
- 10. "Aortic Risk Scoring Gets a PATENTed Solution: Debate on Remodelling after Aortic Dissection."** Spath, Paolo, and Ryan Gouveia E Melo. *European journal of vascular and endovascular surgery : the official journal of the European Society for Vascular Surgery*, S1078-5884(24)00637-3. 25 Jul. 2024, doi:10.1016/j.ejvs.2024.07.027
- 11. "Always Release the Stent Inside the Artery!."** Di Leo, Antonino, and Paolo Spath. *European journal of vascular and endovascular surgery : the official journal of the European Society for Vascular Surgery*, S1078-5884(24)00638-5. 24 Jul. 2024, doi:10.1016/j.ejvs.2024.07.028
- 12. Single-center experience on the elective hybrid combination of single Perclose® + Angio-Seal VIP 8F® compared to standard Dual Perclose during percutaneous endovascular aortic aneurysm repair.** Paolo Spath, Filippo Maioli, Federica Campana, Teresa Gabellini, Michele Leone, Annalisa Perulli, Francesco Giacchi, Giacomo Di Iasio, Massimiliano Marini, Silvia Massini, Sara Pomatto, Cecilia Angherà, Salvatore Tarantini. **J Endovasc Ther.** 2024 Jul 31:15266028241266182. doi: 10.1177/15266028241266182. Epub ahead of print. PMID: 39082670.

13. **Impact of iliac access in elective and non-elective endovascular repair of abdominal aortic aneurysm** Spath P, Campana F, Gallitto E, Pini R, Mascoli C, Sufali G, et al. Impact of iliac access in elective and non-elective endovascular repair of abdominal aortic aneurysm. **J Cardiovasc Surg** **2024** ;65:000-000. DOI: 10.23736/S0021-9509.24.12987-4. Accepted Manuscript
14. **Battling a Recurrent Thigh Lymphocele After a Bike Accident.** Spath P, Di Iasio G. *Eur J Vasc Endovasc Surg.* 2024 Mar 12:S1078-5884(24)00250-8. doi: 10.1016/j.ejvs.2024.03.005. Epub ahead of print. PMID: 38485046.
15. **Fabric Tear Causing a Contained Aortic Arch Rupture.** Spath P, Massini S. **Eur J Vasc Endovasc Surg.** 2024 Feb 21:S1078-5884(24)00188-6. doi: 10.1016/j.ejvs.2024.02.029. Epub ahead of print. PMID: 38395381.
16. **Aortic Extender Endograft to Treat Infected Pseudoaneurysm of Proximal Aortic Graft Anastomosis.** Spath P, Maioli F. **Eur J Vasc Endovasc Surg.** 2024 Feb 9:S1078-5884(24)00164-3. doi: 10.1016/j.ejvs.2024.02.005. Epub ahead of print. PMID: 38342402.
17. **Endovascular Repair of One-hundred Urgent and Emergent free or Contained Thoraco-abdominal Aortic Aneurysms Ruptures. An International Multi-Center Trans-Atlantic experience.** Spath P, Tsilimparis N, Gallitto E, Becker D, Vacirca A, Berekoven B, Panuccio G, Karelis A, Kahlberg A, Melissano G, Dias N, Kölbel T, Austermann M, Faggioli G, Oderich G, Gargiulo M; International Collaborators writing committee on TAAA ruptures' study group. **Ann Surg.** **2024** Feb 7. doi: 10.1097/SLA.0000000000006231. Epub ahead of print. PMID: 38323417.
18. **Reverse Iliac Limb Graft Deployment for Urgent Endovascular Internal Iliac Artery Aneurysm Repair.** Spath P, Leone M. *Eur J Vasc Endovasc Surg.* 2023 Nov 16:S1078-5884(23)00947-4. doi: 10.1016/j.ejvs.2023.11.019. Epub ahead of print. PMID: 37979610.
19. **Stent Graft Bridge to Surgery in Bleeding Popliteal Artery.** Campana F, Spath P. *Eur J Vasc Endovasc Surg.* 2023 Nov 10:S1078-5884(23)00901-2. doi: 10.1016/j.ejvs.2023.11.013. Epub ahead of print. PMID: 37952633.
20. **Outcomes of fenestrated and branched endografts for partial and total endovascular repair of the aortic arch – a systematic review and meta-analysis.** Spath P, Campana F, Tsilimparis N, Gallitto E, Pini R, Faggioli G, Caputo S, Gargiulo M. **Eur J Vasc Endovasc Surg.** **2023.** 27 Jul 2023 Accepted Manuscript

21. **Watch out for iliac limb flaring!** Spath P, Tarantini S **Eur J Vasc Endovasc Surg.** **2023.** Jul 29:S1078-5884(23)00613-5. doi: 10.1016/j.ejvs.2023.07.047. Epub ahead of print. PMID: 37524146.
22. **Penumbra Indigo Percutaneous Aspiration Thrombectomy System in the treatment of Aortic Endograft Iliac Limb Occlusion: Results from an Italian Multicentre Registry** * Spath P, Pasqui E, Angioletta D, Spinazzola A, Chegai F, Isernia G, Lepidi S, Silingardi R, de Donato G, Gargiulo M; Italian Multicenter Thrombo-aspiration in ILO Study Group.. **Eur J Vasc Endovasc Surg.** **2023** Apr 19:S1078-5884(23)00299-X. doi: 10.1016/j.ejvs.2023.04.008. Epub ahead of print. PMID: 37084878.
23. ***Additional Aortic Coverage With Off The Shelf, Multibranched Endograft Compared With Custom-Made Devices For Endovascular Repair of Pararenal Abdominal Aortic Aneurysm.*** Paolo Spath, Nikolaos Tsilimparis, Federico Furlan, Tarek Hamwi, Carlota F. Prendes, Jan Stana. **European Journal of Vascular & Endovascular Surgery** **2023.** Published online :January 24, **2023.** Jan 24:S1078-5884(23)00064-3.
24. ***Use of Secondary Iliac Branch Devices after Previous Endovascular Abdominal and Thoraco-Abdominal Aortic Aneurysm Repair.*** Paolo Spath, Yamel Cardona-Gloria, Giovanni Torsello, Enrico Gallitto, Tugce Oz, Eftymios Beropulis, Jan Stana, Mauro Gargiulo, Nikolaos Tsilimparis. **European Journal of Vascular & Endovascular Surgery** **2023** Jan 24:S1078-5884(23)00067-9.
25. **Continuous crossover femoropopliteal bypass is an unusual route when revascularization seems impossible.** Paolo Spath, Alessia Pini. **European Journal of Vascular & Endovascular Surgery** **2023.** May;65(5):718. doi: 10.1016/j.ejvs.2023.01.043. Epub 2023 Feb 1. PMID: 36736762.
26. ***Stent graft induced thoracic aortic contained rupture after 10 years follow-up triggered by endograft migration. A case report.*** Paolo Spath, Enrico Gallitto, Gianluca Faggioli, Rodolfo Pini, Antonino Loggiacco, Astrid Cavenaghi, Stefania Caputo, Mauro Gargiulo. **Annals of Vascular Surgery - Brief Reports and Innovations** **2 (2022) 100123** DOI:10.1016/j.avsurg.2022.100123
27. ***Use of Shockwave intravascular lithotripsy in recanalization of calcified visceral and renal arteries. A case report and update of the Literature.*** Paolo Spath, Tarek Hamwi, Konstantinos Stavroulakis, Carlota F. Prendes, Jan Stana, Nikolaos Tsilimparis. **Journal of Endovascular Therapy**, **2022**, J Endovasc Ther. 2022 Sep 22:15266028221125157. doi: 10.1177/15266028221125157. Epub ahead of print. PMID: 36147019.
28. ***Emergent physician modified carotid fenestrated TEVAR for the treatment of a complicated acute type nonA-nonB aortic dissection with undetected multiorgan malperfusion*** Paolo Spath, Jan Stana, Giulia Marazzi, Sven Peterss,

Carlota Fernandez-Prendes, Nikolaos Tsilimparis. **Journal of Cardiovascular Surgery (Torino)**, **2022**, J Cardiovasc Surg (Torino). 2022 Sep 28. doi: 10.23736/S0021-9509.22.12462-6. Epub ahead of print.

29. **Endovascular repair with triple inner-branch-endograft for aberrant subclavian artery aneurysm; a case report** Paolo Spath, Giulia Marazzi, Jan Stana, Sven Peterss, Carlota Fernandez-Prendes, Barbara Rantner, Maximilian A. Pichlmaier, Nikolaos Tsilimparis. **Journal of Endovascular Therapy**, **2022** J Endovasc Ther. 2022 Aug 8:15266028221116753. doi: 10.1177/15266028221116753. Epub ahead of print. PMID: 35941824.
30. **Through-and-through wire is the unique way to force tortuous anatomy** Spath Paolo, Tsilimparis N, **European Journal of Vascular & Endovascular Surgery** **2022**, May 11:S1078-5884(22)00320-3. doi: 10.1016/j.ejvs.2022.05.022.
31. **Malperfusion in aortic dissections: a game of pressures we need to understand better**, Tsilimparis N, Spath P. **The Journal of Cardiovascular Surgery** **2022** April;63(2):115-6 DOI: 10.23736/S0021-9509.22.12282-2
32. **Stent graft induced thoracic aortic rupture after 10 years.** Spath Paolo, Gallitto E, **European Journal of Vascular & Endovascular Surgery** **2022**, Eur J Vasc Endovasc Surg. 2022 Feb 9:S1078-5884(22)00082-X
33. **The calendar of cytokines: Seasonal variation of circulating cytokines in chronic venous insufficiency.** Paolo Spath, Veronica Tisato, Sergio Giancesini, Mirko Tessari, Erica Menegatti, Roberto Manfredini, Savino Occhionorelli, Paola Secchiero and Paolo Zamboni **JRSM Cardiovasc Dis.** 2017 Jan-Dec; 6: 2048004017729279. Published online 2017 Sep 8.
- **As second/corresponding author (10).**
1. Gouveia E Melo R, Spath P. **Fibre Optic RealShape in Complex EVAR: Promise Meets Reality.** **Eur J Vasc Endovasc Surg.** 2026 May 5:S1078-5884(26)00454-5. doi: 10.1016/j.ejvs.2026.04.039. Epub ahead of print. PMID: 42097220.
 2. **Surgical options of left subclavian artery revascularization in the endovascular repair of the aortic arch.** Gallitto E, **Spath P**, Caputo S, Vacirca A, Cappiello A, Campana F, Pini R, Mascoli C, Faggioli G, Gargiulo M. **J Cardiovasc Surg (Torino).** **2026** Feb 19. doi: 10.23736/S0021-9509.26.13511-3. Epub ahead of print. PMID: 41711456.
 3. Chakfe N, Spath P. **Collaborating with Colorectal Surgery to Identify Patients at Risk of Anastomotic Leakage.** **Eur J Vasc Endovasc Surg.** **2024** Nov 22:S1078-5884(24)00979-1. doi: 10.1016/j.ejvs.2024.11.022. Epub ahead of print. PMID: 39579964.

4. **The impact of large aneurysm diameter on the outcomes of thoracoabdominal aneurysm repair by fenestrated and branched endografts.**Gallitto E, Tsilimparis N, Spath P, Faggioli G, Stana J, Logiaccio A, Fernandez-Prendes C, Pini R, Rantner B, Mascoli C, Cappiello A, Gargiulo M. **Eur J Cardiothorac Surg.** **2024** Oct 24;ezae387. doi: 10.1093/ejcts/ezae387. Epub ahead of print. PMID: 39447039.
5. **Simultaneous versus staged approach in transcatheter aortic valve implantation for severe stenosis and endovascular aortic repair for thoracic and abdominal aortic aneurysm.**Gallitto E, Spath P, Faggioli GL, Saia F, Palmerini T, Piazza M, D'Oria M, Simonte G, Cappiello A, Isernia G, Gelpi G, Rizza A, Piffaretti G, Gargiulo M; Italian Multicenter T/EVAR+TAVI Study's Group. **Eur J Cardiothorac Surg.** **2024** Oct 23;ezae379. doi: 10.1093/ejcts/ezae379. Epub ahead of print. PMID: 39441830.
6. **Anatomic Barriers: The Suitability Crisis of Iliac Branch Devices for East Asian Patients.**Gouveia E Melo R, Spath P. *Eur J Vasc Endovasc Surg.* 2024 Oct 8;S1078-5884(24)00882-7. doi: 10.1016/j.ejvs.2024.10.010. Epub ahead of print. PMID: 39389189.
7. **International Collaborative Study Comparing Outcomes of Fenestrated Endovascular Aortic Repair in OCTogenarian vs Non-Octogenarian Patients: The FEVOC study.** Prendes CF, Spath P, Khashram M, Dias N, Furlan F, Gouveia E Melo R, Gallitto E, Sonesson B, Mendes Pedro L, Gormley S, Gargiulo M, Wanhainen A, Tsilimparis N, Mani K. **Ann Surg.** **2024** Apr 22. doi: 10.1097/SLA.0000000000006300. Epub ahead of print. PMID: 38647145.
8. **Secondary Endovascular Conversions for Failed Open Repair.** Melo RGE, Spath P, Stana J, Prendes CF, Stavroulakis K, Rantner B, Pichlmaier M, Tsilimparis N. *Aorta (Stamford).* 2023 Nov 10. doi: 10.1055/s-0043-1774724. Epub ahead of print. PMID: 37949107.
9. **Transaxillary Branch-to-Branch-to-Branch Carotid Catheterization Technique for Triple-Branch Arch Repair.** Prendes CF, Spath P, Stana J, Hamwi T, Peterss S, Stavroulakis K, Pichlmaier M, Tsilimparis N. **J Endovasc Ther.** **2023** May 24;15266028231169169. doi: 10.1177/15266028231169169. Epub ahead of print.
10. **Oscillatory Flow Suppression Improves Inflammation in Chronic Venous Disease.** Zamboni P, Spath P, Tissue V, Tessari M, D Caneva P, Menegatti E, Occhionorelli S, Gianeseini S, Secchiero P. **Journal of Surgical Research.** 2016 Sep; 205 (1): 238-45.

- **As co-author (44).**

1. Gallitto E, Cappiello A, Faggioli G, Vacirca A, Spath P, Caputo S, Mascoli C, Polisen C, Mattiacci M, Fiorio P, Pini R, Gargiulo M. **The Impact of Operator's Learning Curve on the Outcomes of an Off-the-Shelf Multi-Branched Endograft for Complex and Thoracoabdominal Aneurysms Repair.** *J Clin Med.* **2026** May 11;15(10):3686. doi: 10.3390/jcm15103686. PMID: 42194648; PMCID: PMC13207386.
2. Gallitto E, Cappiello A, Faggioli GL, Polisen C, Caputo S, Mascoli C, Spath P, Pini R, Vivek S, Vacirca A, Gargiulo M. **Long-term results of elective endovascular repair of complex aortic aneurysms by custom-made fenestrated endografts.** *J Vasc Surg.* **2026** May 25:S0741-5214(26)01168-7. doi: 10.1016/j.jvs.2026.05.026. Epub ahead of print. PMID: 42190970.
3. **Outcomes of Custom Made and Off the Shelf Endografts for Preservation of the Left Subclavian Artery during Thoracic Endovascular Aortic Repair: A Systematic Review and Meta-analysis.** Amvrazi AV, Antonopoulos CN, Spath P, Costa A, Grignani C, Stana J, Konstantinou N, Tsilimparis N. *Eur J Vasc Endovasc Surg.* **2026** Mar 27:S1078-5884(26)00296-0. doi: 10.1016/j.ejvs.2026.03.036. Epub ahead of print. PMID: 41905582.
4. **Follow up Imaging Protocols after Endovascular Aneurysm Repair: Results of the International FOREVAR Survey.** Tran BL, Zwetsloot SLM, Teraa M, Lareyre F, Kukulski L, Jongkind V; **European Vascular Research Collaborative.** *EJVES Vasc Forum.* **2025** Jul 28;64:190-196. doi: 10.1016/j.ejvsvf.2025.07.005. PMID: 41541074; PMCID: PMC12799499.
5. **Ten-year experience in the endovascular repair of complex and thoracoabdominal aortic aneurysms by an off-the-shelf multibranched thoracoabdominal endograft.** Gallitto E, Faggioli GL, Cappiello A, Caputo S, Mascoli C, Spath P, Acquisti E, Pini R, Vacirca A, Gargiulo M. *J Vasc Surg.* **2025** Dec 5:S0741-5214(25)02051-8. doi: 10.1016/j.jvs.2025.11.038. Epub ahead of print. PMID: 41352574.
6. **Strategies for Antithrombotic Management During Non-cardiac Arterial Procedures: Results of the International ACTION Survey.** Hoebink M, Jongkind V; **European Vascular Research Collaborative; ACTION-1 Research Collaborative.** *EJVES Vasc Forum.* **2025** Apr 2;64:8-15. doi: 10.1016/j.ejvsvf.2025.01.005. PMID: 40678400; PMCID: PMC12269446.
7. **Narrative and Pictorial Review on State-of-the-Art Endovascular Treatment for Focal Non-Infected Lesions of the Abdominal Aorta: Anatomical Challenges,**

Technical Solutions, and Clinical Outcomes. D'Oria M, Ascione M, Spath P, Piffaretti G, Gallitto E, Mansour W, Logiaccio AM, Badalamenti G, Cappiello A, Moretti G, Di Marzo L, Faggioli G, Gargiulo M, Lepidi S. **J Clin Med.** 2025 Jul 7;14(13):4798. doi: 10.3390/jcm14134798. PMID: 40649170; PMCID: PMC12250697.

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Other Publications and Abstract accepted submission (66)

As First Author (46)

1. **“Apprendimento digitale e supporto tecnico da Remoto nella formazione in Chirurgia Vascolare. Aseptti tecnici e soddisfazione dei partecipanti”** Spath P, Patrone L, Ferraresi R, Pratesi G, Manzi M, Bisdas T, Simone G, Lichtenberg M, Gargiulo M. XXIII Congresso Nazionale SICVE, Padova 13-15 ottobre 2025 con la comunicazione
2. ***Sopravvivenza e risultati clinici del trattamento endovascolare non elettivo degli aneurismi toraco-addominali sintomatici intatti mediante endoprotesi ramificate*** P. Spath, A. Cappiello, E. Gallitto, F. Campana, S. Caputo, R. Pini, C. Mascoli, P. Fiorio, G. Faggioli, M. Gargiulo - XXIII Congresso SICVE, 15-15 ottobre 2025, Padova.
3. **Abstract: *Digital Learning and Remote Technical Support Enhancing Continuous Education in Endovascular Surgery. Technical Aspects and User Satisfaction***- ESVS 39th Annual Meeting 23-26 September 2025 – Istanbul, Turkey – PDF Available
4. **Abstract: *Early and Midterm Results of the Association of Iliac Branch Devices and Fenestrated/Branched Endograft for Thoracoabdominal and Complex Abdominal Aortic Aneurysm***- ESVS 39th Annual Meeting 23-26 September 2025 – Istanbul, Turkey – PDF Available
5. Poster **Abstract – “ENDOASCULAR REPAIR OF NON-ELECTIVE THORACOABDOMINAL AORTIC ANEURYSMS AND ANEURYSMS INVOLVING RENAL MESENTERIC ARTERIES. A SYSTEMATIC REVIEW AND META-ANALYSIS”**. Paolo Spath, Federica Campana Nikolaos Tsilimparis, Enrico Gallitto, Stefania Caputo Rodolfo Pini, Gianluca Faggioli, Mauro Gargiulo - ESVS 38th Annual Meeting 24-27 September 2024 – Krakow, Poland – PDF Available
6. One-year experience on elective Hybrid Technique combining single Percutaneous + single Vascular Closure devices compared to standard Dual Perclose during percutaneous endovascular aortic aneurysm repair- **Charing Cross Aortic Live ; 7-8 October 2024, Vienna, Austria.**
7. Efficacy of tailored endovascular repair in reducing extensive sacrifice of the aortoiliac tract in the treatment of isolated iliac arteries lesions- **Charing Cross Aortic Live ; 7-8 October 2024, Vienna, Austria.**
8. TRATTAMENTO ENDOVASCOLARE SU MISURA PER LE LESIONI ILIACHE ISOLATE: APPLICAZIONE ED EFFICACIA NELLA RIDUZIONE DELLA COPERTURA AORTO-ILIACA **P. Spath**, A Di Leo, C. Angherà, A. Perulli, T. Gabellini, F. Maioli, F. Giacchi, M. Leone, S. Massini, M. Marini, G. Di Iasio, S. Tarantini – XXII Congresso SICVE 2024, 20-22 ottobre – Roma, Italia. – PDF Available
9. **“Prospective Experience on the elective combination of single percutaneous-suture-system + vascular-closure-device compared to standard-of-care during percutaneous endovascular aortic aneurysm repair”** Presented by Paolo Spath, co-authors Filippo Maioli, Federica Campana, Teresa Gabellini, Michele Leone, Annalisa Perulli, Francesco Giacchi, Giacomo Di Iasio, Massimiliano Marini, Silvia Massini, Sara Pomatto, Cecilia Angherà,

Savatore Tarantini. 31st World Congress of IUA & Porto vascular Conference 2024, 15-15 June 202, Porto, Portugal. – **PDF Available**

10. **“Single-center prospective experience on the elective combination of single percutaneous suture system + vascular closure device compared to standard-of-care during percutaneous endovascular aortic aneurysm repair”** SPATH P; Filippo Maioli; Michele Leone Annalisa Perulli; Francesco Giacchi Giacomo Di Iasio; Massimiliano Marini Silvia Massini; Federica Campana; Sara Pomatto; Teresa Gabellini; Cecilia Angherà and Salvatore Tarantini, ***In site poster Presentation***; Charing Cross Symposium 2024, 23-25 Aprile 2024; London Excel, London, UK – **PDF Available**
11. **“Isolated iliac aneurysms in anatomies unsuitable for hypogastric branching: efficacy and feasibility of alternative tailored endovascular techniques to avoid extensive treatments of the aortoiliac tract”** – SPATH P; Gabellini T; Campana F Pomatto S; Maioli F; Perulli A; Leone M; Di Iasio G; Massini S; Marini M; Giacchi F; Tarantini S ***On Demand Abstract***; Charing Cross Symposium 2024, 23-25 Aprile 2024; London Excel, London, UK – **PDF Available**
12. **“Endovascular Repair of One-Hundred Urgent and Emergent Free or Contained Thoraco-Abdominal Aortic Aneurysms Ruptures. An International Multi-Center Trans-Atlantic Experience”** Associated Faculty, 50th Veith Symposium, 14-18 Nov 2023, New York, USA. **PDF Available**
13. **“Esperienza Monocentrica sull’Utilizzo in elezione dell’associazione tra singolo sistema Perclose + Angioseal rispetto alla procedura standard, nel trattamento endovascolare percutaneo degli aneursimi dell’aorta addominale”** poster al XXI Congresso Nazionale della SICVE Milano 5-7 novembre 2023. P Spath F Maioli S Pomatto M Leone G Di Iasio A Perulli S Massini M Marini S Tarantini **PDF Available**
14. **OUTCOMES OF FENESTRATED/ BRANCHED ENDOGRAFTS FOR PARTIAL/TOTAL AORTIC ARCH REPAIR. A SYSTEMATIC REVIEW AND META-ANALYSIS.** Accepted Abstract as Oral Presentation for the 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023. **PDF Available**
15. **Single-center elective combination of single Perclose®+Angio-Seal® compared to standard-of-care during Percutaneous Endovascular Aortic Aneurysm Repair.** Accepted Abstract as Poster Presentation for the 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023.
16. **Endovascular repair of one-hundred urgent/emergent frank/contained thoraco-abdominal aortic aneurysms ruptures: an International Multi-center Trans-Atlantic experience.** Accepted Abstract as Oral Presentation for the 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023. – **PDF Available**
17. **Update on evidence of fenestrated and branched endografts for total endovascular arch repair: A systematic review.** Paolo Spath, Federica Campana,

Nikolaos Tsilimparis, Enrico Gallitto, Rodolfo Pini, Gianluca Faggioli, Stefania Caputo and Mauro Gargiulo. **Charing Cross Symposium 2023, 26 April 2023, London. – PDF Available**

- 18. “Primary Intraoperative Embolization during urgent parallel graft endovascular repair in paravisceral aortic rupture”** 2nd Paris Vascular Insight Meeting, 25 November 2022, Paris, France. – **PDF Available**
- 19. Aspiration thrombo-embolectomy system in the treatment of aortic endograft iliac limb occlusion: results from an Italian multicenter registry** by Paolo Spath, E. Pasqui, M. Migliari, G. Simonte, M. D’Oria, D. Angioletta, A. Spinazzola, F. Chegai, G. Isernia, E. Gallitto, R. Silingardi, G. de Donato, M. Gargiulo **Porto Vascular Conference 2022**, Faculty of Medicine, University of Porto, 7 and 8 October 2022, Porto, Portugal. – **PDF Available**
- 20. Additional aortic coverage of off-the-shelf multibranched endograft compared to custom-made devices for endovascular repair of pararenal abdominal aortic aneurysm”** Charing Cross Aortic Vienna 2022 Meeting **Oral Presentation at Juxtarenal Aortic Abstract Presentation Session**, 24th October 2022. – **PDF Available**
- 21. Additional aortic coverage of off-the-shelf multibranched endograft compared to custom-made devices for endovascular repair of pararenal abdominal aortic aneurysm”** Charing Cross Aortic Vienna 2022 Meeting **Oral Presentation on demand Program**, 24th October 2022
- 22. “STUDIO MULTICENTRICO INTERNAZIONALE SULL’UTILIZZO SECONDARIO DEI BRANCH IPOGASTRICI DOPO PREGRESSO TRATTAMENTO ENDOVASCULARE MEDIANTE PROTESI AORTOBISILIACA DEGLI ANEURSMI DELL’AORTA ADDOMINALE.”** XX Congresso Nazionale della SICVE **Oral Presentation** 20-23 October, Roma.
- 23. “ UTILIZZO DEL SISTEMA DI TROMBOASPIRAZIONE PENUMBRA INDIGO NEL TRATTAMENTO DELL’OCCLUSIONE DI GAMBA ILIACA DOPO TRATTAMENTO ENDOVASCOLARE AORTICO: RISULTATI DI UN REGISTRO MULTICENTRICO ITALIANO.”** XX Congresso Nazionale della SICVE **Oral Presentation** 20-23 October, Roma.
- 24. “Experience with Balloon Expandable BeGraft Stent-Graft System as bridging stent device in the Endovascular Treatment of the Aortic Arch.”** DLT 2022 Meeting **Oral Presentation**, Hofburg Wien, Austria, 19-22 October 2022.
- 25. “Shockwave intravascular lithotripsy in recanalization of calcified renal and visceral arteries. A case report and review of the literature”** DLT 2022 Meeting **Oral Presentation**, Hofburg Wien, Austria, 19-22 October 2022.
- 26. “Use of secondary iliac branch devices after previous endovascular abdominal aortic aneurysm repair”** DLT 2022 Meeting **Oral Presentation**, Hofburg Wien, Austria, 19-22 October 2022.

27. **“Additional aortic coverage of off-the-shelf (OTS) multibranched endograft compared to custom-made devices (CMD) for endovascular repair of pararenal abdominal aortic aneurysm”** DLT 2022 Meeting **Oral Presentation**, Hofburg Wien, Austria, 19-22 October 2022.
28. **“Additional Aortic Coverage with off-the-shelf multibranched endograft compared to custom-made devices for endovascular repair of pararenal abdominal aortic aneurysms”** *Spath Paolo*, Tsilimparis Nikolaos, Furlan Federico, Hamwi Tarek, Fernandez-Prendes Carlota, Stavroulakis Konstantinos, Rantner Barbara, Stana Jan. **Accepted Abstract as Fast Track Abstract Presentation** for the 2022 ESVS Meeting, Rome, 20-23 September 2022. – **PDF Available**
29. **“Use of Secondary Iliac Branch Devices after previous endovascular abdominal aortic aneurysm repair”** *Spath Paolo*, Cardona-Gloria Yamel, Torsello Giovanni, Gallitto Enrico, Oz Tugce, Beropoulos Efthimios, Stana Jan, Gargiulo Mauro, Tsilimparis Nikolaos. **Accepted Abstract as Fast Track Abstract Presentation** for the 2022 ESVS Meeting, Rome, 20-23 September 2022. – **PDF Available**
30. **“Penumbra Indigo Aspiration Thrombo-Embolectomy System in the treatment of aortic endograft iliac limb occlusion: results from an Italian multicenter registry.”** *Spath Paolo*, Pasqui Edoardo, Leone Nicola, Simonte Gioele, D’Oria Mario, Angiletta Domenico, Spinazzola Angelo, Chegai Fabrizio, Isernia Giacomo, Gallitto Enrico, Silingardi Roberto, De Donato Gianmarco, Gargiulo Mauro. **Accepted Abstract as e-Poster Abstract Presentation** for the 2022 ESVS Meeting, Rome, 20-23 September 2022. – **PDF Available**
31. **“Experience with Balloon Expandable BeGraft stent-graft system as bridging stent device in the endovascular treatment of the aortic arch”** *Paolo Spath*, Jan Stana, Ryan Melo, Carlota Fernandez, Konstantinos Stavroulakis, Sven Peterss, Maximilian Pichlmeier, Nikolaos Tsilimparis. Charing Cross International Symposium 2022, 26-28 April 2022, London, UK. – **PDF Available**
32. **Acute presentation of bilateral proximal migration of iliac limbs in EVAR: the role of through-and-through technique in a severe aorto-iliac anatomy treated with bilateral hypogastric branch device.** *Spath Paolo*, Gallitto Enrico, Sonetto Alessia, Mascoli Chiara, Pini Rodolfo, Ancetti Stefano, Faggioli Gianluca, Gargiulo Mauro. **Accepted abstract** ESVS Annual Meeting 2021. – **PDF Available**
33. **Infrarenal penetrating aortic ulcers. Endovascular treatment by low-profile and low-aortic bifurcation endograft and ulcer embolization** *Spath P*, Gallitto E, Logiacco A, Mirandola V, Pini R, Ancetti S, Faggioli GL, Gargiulo M **Accepted abstract** Paris Vascular Insights 2021.

34. ***Through and through wire technique in aortic endovascular repair: incidence, complications, results.*** Spath P, Faggioli G, Gallitto E, Pini R, Mascoli C, Fenelli C, Gargiulo M. **ESVS 2020 Vascular Annual Meeting – 15 Settembre 2020.**
35. ***Il trattamento endovascolare garantisce una Qualità di Vita a lungo termine migliore rispetto al trattamento chirurgico per Aneurisma dell'Aorta Addominale.*** Spath P, Faggioli GL, Logiaccio AM, Badalamenti G, Pini R, Gallitto E, Vacirca A, Gargiulo M. **Oral Presentation XVIII SICVE 2019, Firenze 21-23 ottobre 2019.**
36. ***L'utilizzo della Scala di Braden come strumento predittivo dei risultati peri-operatori e lungo termine dopo rivascolarizzazione per arteriopatia ostruttiva cronica periferica.*** Spath P, Abualhin M, Badalamenti G, Logiaccio AM, Sonetto A, Bonanno MG, Faggioli GL, Gargiulo M. **Oral Presentation XVIII SICVE 2019, Firenze 21-23 ottobre 2019.**
37. ***Rottura tamponata in aorta non aneurismatica: 10 anni di esperienza nel trattamento endovascolare delle ulcere penetranti dell'aorta (PAU).*** Spath P, Faggioli GL, Pini R, Gallitto E, Ancetti S, Sonetto A, Mascoli C, Gargiulo M. **Oral Presentation XVIII SICVE 2019, Firenze 21-23 ottobre 2019.**
38. ***The Braden Scale as a predictor for perioperative and long term outcomes after revascularization of symptomatic peripheral arterial occlusive disease.*** Spath P, Abualhin M, Badalamenti G, Logiaccio AM, Sonetto A, Bonanno MG, Faggioli GL, Gargiulo M. **e-Poster Session Presentation ESVS 2019 Vascular Annual Meeting – 24-27 semptember 2019, Hamburg, Germany.**
39. ***Contained Rupture in Non-Aneurysmal Aorta: 10 years' Experience of Endovascular Repair of Penetrating Aortic Ulcers in Urgent and Elective setting.*** Spath P, Faggioli GL, Pini R, Gallitto E, Ancetti S, Sonetto A, Mascoli C, Gargiulo M. **e-Poster Session Presentation ESVS 2019 Vascular Annual Meeting – 24-27 semptember 2019, Hamburg, Germany.**
40. ***Contained Rupture in Non-Aneurysmal Aorta: 10 years' Experience of Endovascular Repair of Penetrating Aortic Ulcers.*** Spath P, Faggioli GL, Pini R, Gallitto E, Ancetti S, Sonetto A, Mascoli C, Gargiulo M. **Accepted Abstract for Roma CAPVT Mundi Meeting, Rome 21-22 May 2019, Italy.**
41. ***ENDOVASCULAR REPAIR LEADS TO A BETTER LONG TERM QUALITY OF LIFE COMPARED WITH OPEN SURGERY IN ABDOMINAL AORTIC ANEURYSMS.*** Spath P, Faggioli GL, Logiaccio AM, Badalamenti G, Pini R, Gallitto E, Vacirca A, Gargiulo M, **Interactive Poster Session, 2019 SVS Vascular Annual Meeting, 12-15 June 2019, National Harbor, MD, Washington, DC, USA.**

- 42. Type III Endoleak as a cause of recurrent aortic rupture: endovascular treatment of three events in a 18 month-period in a nonagenarian patient.** Spath P, Faggioli GL, Pini R, Gallitto E, Gargiulo M. **IX Endovascular Cup 2019**, 5-6 May 2019, Viareggio Italy
- 43. MULTISTEP HYBRID APPROACH FOR A PENETRATING AORTIC ULCER OF THE ARCH IN A VERY CHALLENGING ANATOMY.**
Spath P, Gallitto E, Rouhani G, Faggioli GL, Mascoli C, Abualhin M, Stella A, Gargiulo M. **8th International Congress HTDI**, 13-15 December 2018, San Raffaele Hospital, Milan, Italy.
- 44. The efficacy of a protocol of iliac artery and limb treatment during EVAR in minimizing late iliac occlusion.**
P Spath, R Pini, A Vacirca, C Fenelli, E Gallitto, C Mascoli, GL Faggioli, M Gargiulo, A Stella. **CAPVT Meeting**, 22-23 May 2018, Rome, Italy.
- 45. "Femoro-distal peroneal bypass with section of peroneal bone in limb salvation in patient with infrainguinal chronic arterial disease multilevel TASC D"**
P. Spath, M. Gargiulo, M. Abualhin, G. Indelicato, G.L. Faggioli, A. Stella **The Italian Journal of Vascular and Endovascular Surgery** 2017 Dic Vol.24, Issue 4, Suppl. 1 pg 76.
- 46. IL CALENDARIO DELLE CITOCINE ENDOTELIALI. VARIAZIONI STAGIONALI DEI MEDIATORI INFIAMMATORI CIRCOLANTI IN PAZIENTI AFFETTI DA INSUFFICIENZA VENOSA CRONICA,**
P. Spath, P. Zamboni. **XXXVIII CONGRESSO NAZIONALE SIAPAV**, 24-26 novembre 2016, Bologna, Italy.

As Other Author (31)

1. **Ten-Year Outcomes of Surgical and Endovascular Treatment of Visceral Artery Aneurysms Aiming to Preserve Target Artery Patency.** Raffaele CASTALDO , Paolo SPATH, Enrico GALLITTO, Rodolfo PINI, Chiara MASCOLI, Andrea VACIRCA, Federica CAMPANA, Stefano ANCETTI, Alessia PINI, Maria Giovanna BONANNO, Gianluca FAGGIOLI, Mauro GARGIULO. Porto Vascular Conference (PVC) 7-8 may 2026, Porto, Portugal.
2. **Outcomes of infrarenal conformable active-control endograft in short neck abdominal aortic aneurysm.** The results of a propensity score matched analysis. F. Arcangeli, P. Spath, E. Gallitto, C. Mascoli, A. Vacirca, S. Caputo, A. Cappiello, D. Corsetti,

- F. Campana, P. Fiorio, GL. Faggioli, M. Gargiulo Porto Vascular Conference (PVC) 7-8 may 2026, Porto, Portugal.
3. **ENDOVASCULAR REVASCULARIZATION OF THE INFERIOR MESENTERIC ARTERY IN COMPLEX AORTIC AND MESENTERIC DISEASE** Pietro Fiorio, Paolo SPATH, Enrico GALLITTO, Rodolfo PINI, Chiara MASCOLI, Gianluca FAGGIOLI, Antonio CAPPIELLO, Stefania CAPUTO, Alessia SONETTO, Mauro GARGIULO Porto Vascular Conference (PVC) 7-8 may 2026, Porto, Portugal.
 4. **Pedicle Screw–Aortic Interaction: A Single-Centre Experience and Proposal of a Morphology-Based Management Algorithm** Federica Campana, Stefano Ancetti, Chiara Cini, Paolo Spath, , Alessia Pini, Enrico Gallitto, , Alessandro Gasbarrini, Mauro Gargiulo. Porto Vascular Conference (PVC) 7-8 may 2026, Porto, Portugal.
 5. **Esperienza monocentrica nel trattamento endovascolare di aneurismi toraco-addominali e complessi dell’aorta addominale mediante endoprotesi fenestrate/ramificate e associate a branch ipogastrico**, E. Acquisti, P. Spath , E. Gallitto , A. Cappiello , R. Pini, G. Faggioli, M. Gargiulo – XXIII Congresso SICVE, 15-15 ottobre 2025, Padova.
 6. **ESPERIENZA MONOCENTRICA DECENNALE NEL TRATTAMENTO ENDOVASCOLARE IBRIDO DELL’ARCO AORTICO** - A. Di Leo, P. Spath, S. Caputo , E. Gallitto , G. Sufali, R. Pini, A. Vacirca , G. Faggioli, M. Gargiulo. – XXIII Congresso SICVE, 15-15 ottobre 2025, Padova.
 7. **Complicanze polmonari nel trattamento endovascolare delle dissezioni aortiche iperacute, acute e subacute di tipo B** S. Caputo P. Spath,, E. Gallitto, A. Di Leo, R. Pini, C. Mascoli, P.Fiorio, B.Shyti, F. Campana, A. Cappiello, A. Vacirca, G. Sufali, G. Faggioli, M. Gargiulo – XXIII Congresso SICVE, 15-15 ottobre 2025, Padova.
 8. **The Role of Technical Evolution and Learning Curve to Reduce Radiation Exposure in Standard Endovascular Aortic Repair with Carbon Dioxide** Federica Campana, Paolo Spath, Giulia Carpanelli Enrico Gallitto; Dario Surano, Chiara Mascoli, Andrea Vacirca, Mauro Gargiulo, - ESVS 39th Annual Meeting 23-26 September 2025 – Istanbul, Turkey
 9. **RISULTATI DEL TRATTAMENTO ENDOVASCOLARE IN EMERGENZA ED URGENZA DEGLI ANEURSIMI AORTICI TORACO-ADDOMINALI ED ADDOMINALI COMPLESSI. METANALISI E REVISIONE SISTEMATICA DELLA LETTERATURA** - F. Campana, **P. Spath**, E. Gallitto, A. Cappiello, S. Caputo, R. Pini, G. Faggioli, M. Gargiulo 22° SICVE 2024, 20-22 OTTOBRE ROMA. – PDF Available
 10. **UN ANNO DI ESPERIENZA DELLA TECNICA IBRIDA COMBINANDO UN SINGOLO SISTEMA DI CHIUSURA PERCUTANEA E UN SINGOLO DISPOSITIVO DI CHIUSURA VASCOLARE NEL TRATTAMENTO PERCUTANEO DEGLI ANEURSIMI DELL’AORTA ADDOMINALE.** F. Maioli, **P. Spath**, A. Di Leo, C. Angherà, A. Perulli, T. Gabellini, F. Giacchi, M. Leone, S. Massini, M. Marini, G. Di Iasio, S. Tarantini – 22° SICVE 2024, 20-22 OTTOBRE ROMA. – PDF Available

11. **"Endovascular repair of non-elective urgent and emergent thoracoabdominal aortic aneurysms involving renal-mesenteric arteries. A systematic review and meta-analysis"** F. Campana, **P. Spath**, E. Gallitto, A. Cappiello, S. Caputo, R. Pini, G. Faggioli, M. Gargiulo. **Porto Vascular Conference 2024 – June 2024 Porto Portugal**. – PDF Available
12. **"Isolated Iliac artery aneurysm"** Gabellini T, Spath P, Tarantini S, Endovascular Cup, 6/7 october 2023, Maranello, Modena, Italy
13. **"Il leiomiiosarcoma della vena grande safena: un tumore raro da saper diagnosticare"** COMUNICAZIONE ORALE al XXI Congresso Nazionale della SICVE Milano 5-7 novembre 2023 A Perulli P Spath, S Pomatto F Maioli M Leone G Di Iasio S Massini M Marini C Renzi S Tarantini
14. **L'importanza del diametro aneurismatico preoperatorio come fattore predittivo nell'outcome di pazienti con aneurisma toracoaddominale sottoposti a trattamento endovascolare (F/BEVAR).** E. Gallitto, G. Faggioli, A. Logiaccio, P. Spath, J. Stana, C. F. Fernandez, R. Barbara, N. Tsilimparis, M. Gargiulo. Congresso Società Italiana di Chirurgia Vascolare ed Endovascolare, 20-23 ottobre 2022, Roma.
15. **Endovascular Repair of Complicated Abdominal Infrarenal Penetrating Aortic Ulcer by aorto-bi-iliac endograft,** *Enrico Gallitto, GianLuca Faggioli, Paolo Spath, Stefano Ancetti, Rodolfo Pini, Antonino Logiaccio, Sergio Palermo, Mauro Gargiulo.* **Accepted abstract** ESVS Annual Meeting 2021.
16. **Late Open Surgical Conversion after Endovascular Aortic Repair compared to Open Surgical Aortic Repair: European multicenter early and long-term results and outcomes.** *Zlatanovic P°, Spath P*, Sladojevic M°, Koncar I°, Houdek K†, Tomic I°, Spinella G‡, Mutavdzic P°, Gargiulo M*, Palombo D, Treska V, Davidovic L* **Accepted abstract** ESVS Annual Meeting 2021.
17. **Infrarenal EVAR for Penetrating Aortic Ulcer: a Comparative Study with Abdominal Aortic Aneurysm.** Bianchini Massoni C, Ancetti S, Perini P, Spath P, D'Ospina Rita Maria, Gallitto E, Faggioli G, Freyrie A, Gargiulo M. **ESVS 2020 Vascular Annual Meeting – 15 Settembre 2020.**
18. **Is surgical revascularization for chronic limb threatening ischemia recommended in patients over 85years-old?** Mohammad Abualhin, Gianluca Faggioli, Alessia Sonetto, Paolo Spath, Antonino Logiaccio, Mauro Gargiulo. **e-Poster Session Presentation ESVS 2019 Vascular Annual Meeting – 24-27 semptember 2019, Hamburg, Germany.**
19. **Propensity score matched analysis indicated that insulin-dependent diabetic patients have more benefit of drug coated balloon angioplasty in the treatment of**

chronic limb threatening ischemia.

Mohammad Abualhin, Rodolfo Pini, Cecilia Angherà, Alessia Sonetto, Paolo Spath, Gianluca Faggioli, Andrea Stella, Mauro Gargiulo. ***European Society for Vascular Surgery*** 32nd ESVS Annual Meeting 2018, 25-28 September 2018, Valencia, Spain.

20. ***NINE-YEAR RESULTS OF BARE METAL AORTIC STENTING FOR ISOLATED INFRA-RENAL AORTIC STENO-OBSTRUCTIVE DISEASE***

Alessia Sonetto, Mohammad Abualhin, Paolo Spath, Enrico Gallitto, Chiara Mascoli, Gianluca Faggioli, Andrea Stella, Mauro Gargiulo. ***European Society for Vascular Surgery*** 32nd ESVS Annual Meeting 2018, 25-28 September 2018, Valencia, Spain.

21. ***Long-term EVAR efficacy in young patients*** Enrico Gallitto, Gianluca Faggioli, Chiara Mascoli, Rodolfo Pini, Paolo Spath, Teresa Gabellini, Andrea Stella, Mauro Gargiulo. ***European Society for Vascular Surgery*** 32nd ESVS Annual Meeting 2018, 25-28 September 2018, Valencia, Spain.

22. ***The efficacy of a protocol of iliac artery and limb treatment during EVAR in minimizing early and late iliac occlusion.***

Rodolfo Pini, Gianluca Faggioli, Andrea Vacirca, Paolo Spath, Chiara Mascoli, Enrico Gallitto, Andrea Stella, Mauro Gargiulo. ***European Society for Vascular Surgery*** 32nd ESVS Annual Meeting 2018, 25-28 September 2018, Valencia, Spain.

23. ***Pedal arch patency guarantees wound healing and limb salvage of transmetatarsal amputation following limb revascularization.*** Mohammad Abualhin, Alessia Sonetto, Paolo Spath, Antonino Loggiacco, Enrico Gallitto, Gianluca Faggioli, Andrea Stella, Mauro Gargiulo ***European Society for Vascular Surgery*** 32nd ESVS Annual Meeting 2018, 25-28 September 2018, Valencia, Spain.

24. ***A NIRS-assisted test discriminates patients with peripheral arterial disease and chronic venous insufficiency with improved foot oxygenation following low elastic compression therapy*** Nicola Lamberti, Mirko Tessari, Paolo Spath, Maria Grazia Sibilla, Sofia Straudi, Nino Basaglia, Fabio Manfredini, Paolo Zamboni. ***European Society for Vascular Surgery*** 32nd ESVS Annual Meeting 2018, 25-28 September 2018, Valencia, Spain.

25. ***PEDAL ARCH PATENCY GUARANTEES WOUND HEALING AND LIMB SALVAGE AFTER LIMB REVASCULARIZATION AND TRANSMETATARSAL AMPUTATION IN DIABETIC PATIENTS WITH CRITICAL LIMB ISCHEMIA***

Mohammad Abualhin, Alessia Sonetto, Paolo Spath, Enrico Gallitto, Gianluca Faggioli, Andrea Stella, Mauro Gargiulo. 4th ADFS Annual Conference and King's Charcot Foot Reconstruction Symposium, 28-29 June 2018, London, UK.

26. ***The Risk of Aneurysm Rupture and Target Visceral Vessels Occlusion During the Lead Period of Custom-made Fenestrated/branched Endograft.***

Gallitto E, Faggioli GL, Spath P, Pini R, Mascoli C, Ancetti , Stella A, Gargiulo M. ***Society for Vascular Surgery*** Vascular Annual Meeting 2018, 20-23 June 2018, Boston, USA.

27. ***INCIDENZA DI ROTTURA ANEURISMA E OCCLUSIONE VASI VISCERALI TARGET DURANTE L'ATTESA PER LA REALIZZAZIONE DI ENDOPROTESI FENESTRATE/BRANCHED CUSTOM-MADE.*** E Gallitto, GL Faggioli, P Spath, R Pini, C Mascoli, S Ancetti, A Stella, M Gargiulo ***The Italian Journal of Vascular and Endovascular Surgery*** 2018, XVI Annual SICVE meeting, 22-24 October 2018, Naples, Italy.
28. ***EFFICACIA A LUNGO TERMINE DEL TRATTAMENTO ENDOVASCOLRE DEGLI ANEURISMI DELL'AORTA ADDOMINALE IN PAZIENTI GIOVANI*** E Gallitto, GL Faggioli, C Mascoli, R Pini, P Spath, T Gabellini, A Stella, M Gargiulo ***The Italian Journal of Vascular and Endovascular Surgery*** 2018, XVI Annual SICVE meeting, 22-24 October 2018, Naples, Italy.
29. ***I TRATTAMENTI DELLE ARTERIE ILIACHE E DELLE GAMBE PROTESICHE IN CORSO DI EVAR PER MINIMIZZARE L'INCIDENZA DI OCCLUSIONI ILIACHE PRECOCI E TARDIVE***
R Pini, A Vacirca, P Spath, C Fenelli, E Gallitto, C Mascoli, GL Faggioli, M Gargiulo, A Stella ***The Italian Journal of Vascular and Endovascular Surgery*** 2018, XVI Annual SICVE meeting, 22-24 October 2018, Naples, Italy.
30. ***"Is the revascularization of the limb in an over-ninety years old patient with critical ischemia and infrainguinal obstructive arteriopathy justified"***
M.G. Bonanno, M. Abualhin, P. Spath, L. Caciopp, M. Gargiulo, G. Faggioli, A. Stella. ***The Italian Journal of Vascular and Endovascular Surgery*** 2017 Dic Vol.24, Issue 4, Suppl. 1 pg 39.
31. ***VIDEO: "Rescue of malpositioned central venous catheter in right subclavian artery".*** G. L. Faggioli, P. Spath, R. Pini, M. Gargiulo, A. Stella. ***Best Clinical Case of the Month***, website www.sicve.it

BOOKS and CHAPTERS (6)

1. Chapter "The role of complex aorta endorepair (CEAR) after failed standar endovascular aortic repair" Paolo Spath, Enrico Gallitto, Carmine Poliseno, Federica Campana, Rodolfo Pini, Gianluca Faggioli, Mauro Gargiulo ***In the Book "Complex Aortic Endorepair"*** Edited by Edizioni Minerva Medica
2. Chapter: "Pushing the Limits proximally 1: Endovascular treatment of aortic arch disease with branch custom-made device" Paolo Spath, Jan Stana, Nikolaos Tsilimparis ***In the Book "Technological leaps in vascular surgery"*** Edited by Italian society of Vascular and Endovascular Surgery , Edizioni Minerva Medica ISBN: 978-88-5532-289-8

3. **Chapter: “Routine use of CO2: forget iodinated-contrast injuries during complex aortic procedures”** Paolo Spath, Enrico Gallitto, Federica Campana, Marcello Lodato, Stefania Caputo, Rodolfo Pini, Chiara Mascoli, Andrea Vacirca, Gianluca Faggioli, Mauro Gargiulo. *In the Book “Technological leaps in vascular surgery”* Edited by Italian society of Vascular and Endovascular Surgery , Edizioni Minerva Medica ISBN: 978-88-5532-289-8
4. **Chapter: “Total Endovascular Repair of Aortic Arch”** Gallitto Enrico, Faggioli Gianluca, Spath Paolo, Ancetti Stefano, Gargiulo Mauro. *In the book “Aortic Surgery”* Edited by Prof. Lazar Davidovic, Belgrade, Serbia.
5. **Chapter: “Acute Limb Occlusion after Endovascular Aortic Repair”** Abualhin Mohammad, Pini Alessia, Sonetto Alessia, Gallitto Enrico, Pini Rodolfo, Spath Paolo, Faggioli Gianluca, Gargiulo Mauro. *In the book “Complex aorto-iliac disease: treatment options and cases review”* Edited by Prof.de Donato and Palasciano, Italy.
6. **Chapter: “Endovascular Managment of aortic arch disease”** Spath Paolo, Hamwi Tarek, Stana Jan, Tsilimparis Nikolaos. *In the book “Mastering Endovascular Techniques: Tips and Tricks in Endovascular Surgery”* Edited by Geroulakos, Avgerinos, Becquemin, Makris, Froio, Springer. (Tsilimparis, N., Spath, P., Stana, J., Pichlmaier, M., Hamwi, T. (2024). Endovascular Management of Aortic Arch Disease. In: Geroulakos, G., Avgerinos, E., Becquemin, J.P., Makris, G.C., Froio, A. (eds) Mastering Endovascular Techniques. Springer, Cham. https://doi.org/10.1007/978-3-031-42735-0_60)

PERSONAL AUTHOR’S METRICS (Updated July 2025).

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SCIENTIFIC COMMITTEE

1. **Technologies in Endovascular Arterial Repair** – 2-3-december 2025, Bologna, Italy (pdf available)
2. **Italian National Meeting: “Eutyches” La Chirurgia Vascolare a Rimini tra tradizione e innovazione.** Rimini, 17-18 mach 2023, Hotel Continental, Rimini, Italy.
3. **Local Meeting:** Workshop Chirurgia Vascolare 2023 – La Rivoluzione Endovascolare, Rimini, 2 dicembre 2023.

PRESENTATIONS/LECTURES (64)

1. **Lecture: CO2 angiography in EVAR: zero contrast and Radiation Safety Guidelines** – AVC Frankfurt, 29 april 2026
2. **Lecture: Ipertensione nefrovascolare: nuovi approcci diagnostici e terapeutici. AKI 2026 Precision medicine, nephroprotection and managment.** 30 January 2026, Bologna, Italy
3. **Lecture: Endovascular repair of non-elective thoracoabdominal aortic aneurysms and aneursyms involving visceral arteries - Technologies in Endovascular Arterial Repair** – 2-3-december 2025, Bologna, Italy (pdf available)
4. **Poster Abstract Presentation: *Digital Learning and Remote Technical Support Enhancing ContinuousEducation in Endovascular Surgery. Technical Aspects and User Satisfaction***- ESVS 39th Annual Meeting 23-26 September 2025 – Istanbul, Turkey – PDF Available
5. **Poster Abstract Presentation: *Early and Midterm Results of the Association of Iliac Branch Devices andFenestrated/Branched Endograft for Thoracoabdominal and ComplexAbdominal Aortic Aneurysm***- ESVS 39th Annual Meeting 23-26 September 2025 – Istanbul, Turkey – PDF Available
6. **Lecture: “Cook Zenith Platform”: “LEVANTE: Learning Endovascular and Vascular Surgery National Training and Education” Bari 2- 5 september 2025.** – PDF Available
7. **Lecture: “Cases gone bad solved or not – Aorta” 4th Vascular Symposium – LMU – 4-5 July 2025.** Munich, Germany – PDF Available

8. **Presentation: “Use of CO2 in EVAR”** for the Bologna Vascular Week, 30 June – 4 July 2025 – Bologna, Italy
9. **Invited Speaker Scientific Seminar** –“Use of Co2 in EVAR” TUM University Hospital, 10 april 2025.
10. Poster **Abstract** – “**ENDOVASCULAR REPAIR OF NON-ELECTIVE THORACOABDOMINAL AORTIC ANEURYSMS AND ANEURYSMS INVOLVING RENALMESENTERIC ARTERIES. A SYSTEMATIC REVIEW AND META-ANALYSIS**”. Paolo Spath, Federica Campana Nikolaos Tsilimparis, Enrico Gallitto, Stefania Caputo Rodolfo Pini, Gianluca Faggioli, Mauro Gargiulo · **ESVS 38th Annual Meeting 24-27 September 2024 – Krakow, Poland – PDF Available**
11. Invited Lecture “**Cases gone bad solved or not – Aorta**” 3rd Vascular Symposium – LMU – **26-29 June 2024. Munich – PDF Available**
12. Invited Lecture “**Thoracic aortic Aneurysm associated with abdominal aortic aneurysm. Strategies of Treatment**” at the Technical Innovation Perspective for Thoracic Aorta Procedure (TIP TAP) 5th July 2024, Bologna - **PDF Available**
13. “**Prospective Experience on the elective combination of single percutaneous-suture-system + vascular-closure-device compared to standard-of-care duringpercutaneous endovascular aortic aneurysm repair**” Presented by Paolo Spath, co-authors Filippo Maioli, Federica Campana, Teresa Gabellini, Michele Leone, Annalisa Perulli, Francesco Giacchi, Giacomo Di Iasio, Massimiliano Marini, Silvia Massini, Sara Pomatto, Cecilia Angherà, Salvatore Tarantini. 31st World Congress of IUA & Porto vascular Conference 2024, 15-15 June 202, Porto, Portugal. – **PDF Available**
14. “**Single-center prospective experience on the elective combination of single percutaneous suture system + vascular closure device compared to standard-of-care during percutaneous endovascular aortic aneurysm repair**” *In site poster Presentation*; Charing Cross Symposium 2024, 23-25 Aprile 2024; London Excel, London, UK – **PDF Available**
15. “**Isolated iliac aneurysms in anatomies unsuitable for hypogastic branching: efficacy and feasibility of alternative tailored endovascular techniques to avoid extensive treatments of the aortoiliac tract**” – *On Demand Abstract*; Charing Cross Symposium 2024, 23-25 Aprile 2024; London Excel, London, UK – **PDF Available**
16. “**Outcomes of fenestrated and branched endografts for partial and total endovascular repair of the aortic arch**” Faculty, Technologies Endovascular Arterial Repair, 11-12 December 2023, Bologna, Italy. – **PDF Available**
17. “**Endovascular Repair of One-Hundred Urgent and Emergent Free or Contained Thoraco-Abdominal Aortic Aneurysms Ruptures. An International Multi-Center Trans-Atlantic Experience**” Associated Faculty, 50th Veith Symposium, 14-18 Nov 2023, New York, USA – **PDF Available**

18. **“Esperienza monocentrica sull’utilizzo in elezione dell’associazione tra singolo sistema perclosse + angioseal rispetto alla procedura standard nel trattamento endovascolare percutaneo degli aneurismi dell’aorta addominale”** SICVE 2023, Milan 5-7 November 2023, Milan, Italy – *PDF Available*
19. **“Outcomes of Fenestrated and branched endografts for partial/total aortic arch repair”** Presenter of Best Abstracts, Aortic Summit 2023, Lugano 26-28 ottobre 2023, Lugano, Switzerland. – *PDF available*
20. **“Trombosi acuta di branca endoprotesica”** Endovascular Cup 6/7 october 2023, Maranello Modena, Italy. – *PDF Available*
21. **Endovascular repair of one-hundred urgent/emergent frank/contained thoraco-abdominal aortic aneurysms ruptures: an International Multi-center Trans-Atlantic experience. Awarded among best Oral Presentation** for the 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023. – *PDF Available*
22. **OUTCOMES OF FENESTRATED/ BRANCHED ENDOGRAFTS FOR PARTIAL/TOTAL AORTIC ARCH REPAIR. A SYSTEMATIC REVIEW AND META-ANALISYS. Oral Presentation** for the 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023. - *PDF Available*
23. **Single-center elective combination of single Perclose®+Angio-Seal® compared to standard-of-care during Percutaneous Endovascular Aortic Aneurysm Repair. E-Poster Presentation** for the 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023.
24. **Complex endovascular aortic procedures – _how to manage ruptured TAAA?** during the 13th International Scientific and Training Conference of the Polish Society of Vascular Surgery, held on 14-16 September 2023 in Warsaw. – *PDF Available*
25. **“Endovascular repair of one-hundred urgent/emergent frank/contained thoraco-abdominal aortic aneurysms ruptures: an International Multi-center Trans-Atlantic experience”**. Oral Presentation, Porto Vascular Conference 2023, 30 June 2023, Porto, Portugal. – *PDF Available*
26. **Aortic Case “When too less invasiveness can turn into too much invasiveness”** Oral presentation, Munich 2nd Vascular Symposium 2023, 23-24 june 2023, Munich, Germany.
27. **“How to get published in an high impact Journal”** ESVS meet Zagreb meeting, 5 may 2023, National Hall, Zagreb, Croatia – *PDF Available*

28. **"Update on evidence of fenestrated and branched endografts for total endovascular arch repair: A systematic review."** Charing Cross Symposium 2023, 26 April 2023, London. – **PDF Available**

29. **"Secondary Iliac Branch Device to solve iliac complications after EVAR."** Meeting: "Eutyches" La Chirurgia Vascolare a Rimini tra tradizione e innovazione. Rimini, 17-18 mach 2023, Hotel Continental, Rimini, Italy. – **PDF Available**

30. **"Secondary Iliac Branch Device after EVAR: multicentric study."** XIII Meeting new Frontiers in cardiovascular Medicine, 24-26 February 2023, Lisbon, Portugal. – **PDF Available**

31. **"Primary Intraoperative Embolization during urgent parallel graft endovascular repair in paravisceral aortic rupture"** 2nd Paris Vascular Insight Meeting, 25 November 2022, Paris, France. – **PDF Available**

32. **"The art of doing not doing: Multicenter Experience with Secondary IBDs"** 36th Vascular medicine Symposium Berlin, 11 November 2022, Berlin Marriott Hotel, Germany. – **PDF Available**

33. **Additional aortic coverage of off-the-shelf multibranched endograft compared to custom-made devices for endovascular repair of pararenal abdominal aortic aneurysm"** Charing Cross Aortic Vienna 2022 Meeting **Oral Presentation at Juxtarenal Aortic Abstract Presentation Session**, 24th October 2022. – **PDF Available**

34. **Sicve Young- La formazione del giovane specialista. Tavola rotonda: esperienze nazionali ed internazionali per migliorare la formazione (Hub center per iperspecializzazione aorta open, come accedere ai Grant, PhD: sempre attrattivo?)** P. Spath, S. Cuozzo, S. Sica, P. F. Veroux. Congresso Società Italiana di Chirurgia Vascolare ed Endovascolare, 20-23 ottobre 2022, Roma.

35. **Utilizzo del sistema di tromboaspirazione Penumbra Indigo nel trattamento dell'occlusione di gamba iliaca dopo trattamento endovascolare aortico: risultati di un registro multicentrico italiano.** P. Spath, E. Pasqui, M. Migliari, G. Simonte, M. D'Oria, A. Domenico, A. Spinazzola, F. Chegai, G. Isernia, E. Gallitto, R. Silingardi, G. de Donato, M. Gargiulo. Congresso Società Italiana di Chirurgia Vascolare ed Endovascolare, 20-23 ottobre 2022, Roma.

36. **Studio multicentrico internazionale sull'utilizzo secondario dei branch ipogastrici dopo pregresso trattamento endovascolare mediante protesi aortobisiliaca degli aneursmi dell'aorta addominale** P. Spath, Y. Cardona, G. Torsello, E. Gallitto, T. Öz, E. Beropoulos, J. Stana, N. Tsilimparis, M. Gargiulo. XX Congresso Società Italiana di Chirurgia Vascolare ed Endovascolare, 20-23 ottobre 2022, Roma.

37. **Aspiration thrombo-embolectomy system in the treatment of aortic endograft iliac limb occlusion: results from an Italian multicenter registry** by *Paolo Spath*, E. PAsqui, M.Migliari, G. Simonte, M. D'Oria, D. Angiletta, A. Spinazzola, F. Chegai, G. Isernia, E. Gallitto, R. Silingardi, G. de Donato, M. Gargiulo **Porto Vascular Conference 2022**, Faculty of Medicine, University of Porto, 7 and 8 October 2022, Porto, Portugal. – **PDF Available**

38. **“Additional Aortic Coverage with off-the-shelf multibranched endograft compared to custom-made devices for endovascular repair of pararenal abdominal aortic aneurysms”** *Spath Paolo*, Tsilimparis Nikolaos, Furlan Federico, Hamwi Tarek, Fernandez-Prendes Carlota, Stavroulakis Konstantinos, Rantner Barbara, Stana Jan. **Selected as best Abstract Presentation among Fast Track Abstract Presentation** for the 2022 ESVS Meeting, Rome, 20-23 September 2022. – **PDF Available**

39. **“Use of Secondary Iliac Branch Devices after previous endovascular abdominal aortic aneurysm repair”** *Spath Paolo*, Cardona-Gloria Yamel, Torsello Giovanni, Gallitto Enrico, Oz Tugce, Beropoulis Efthimios, Stana Jan, Gargiulo Mauro, Tsilimparis Nikolaos. **Selected as best Abstract Presentation among Fast Track Abstract Presentation** for the 2022 ESVS Meeting, Rome, 20-23 September 2022. – **PDF Available**

40. **“Penumbra Indigo Aspiration Thrombo-Embolectomy System in the treatment of aortic endograft iliac limb occlusion: results from an Italian multicenter registry.”** *Spath Paolo*, Pasqui Edoardo, Leone Nicola, Simonte Gioele, D'Oria Mario, Angiletta Domenico, Spinazzola Angelo, Chegai Fabrizio, Isernia Giacomo, Gallitto Enrico, Silingardi Roberto, De Donato Gianmarco, Gargiulo Mauro. **Preseted as e-Poster Abstract Presentation** for the 2022 ESVS Meeting, Rome, 20-23 September 2022. – **PDF Available**

41. **“Experience with Balloon Expandable BeGraft stent-graft system as bridging stent device in the endovascular treatment of the aortic arch”** Charing Cross International Symposium 2022, 26-28 April 2022, London, UK. – **PDF Available**

42. **“Infrarenal penetrating aortic ulcers. Endovascular treatment by low-profile and low-aortic bifurcation endograft and ulcer embolization”** Paris Vascular Insights Meeting, Paris (France), 21-23 October 2021.

43. **“Extraformative Network: experiences and opportunities compared”** SICVE YOUNG Symposium XIX SICVE National Congress, Cagliari 13 - 15 October 2021.

44. **Poster Presenter:** Endovascular Repair of Complicated Abdominal Infrarenal Penetrating Aortic Ulcer by aorto-bi-iliac endograft. **European Society for Vascular Surgery 2021 Annuual Meeting, 28 settembre 2021, Rotterdam, Olanda.**

45. **Poster Presenter:** Late Open Surgical Conversion after Endovascular Aortic Repair compared to Open Surgical Aortic Repair: European multicenter early and long-term results

and outcomes. **European Society for Vascular Surgery 2021 Annual Meeting, 28 settembre 2021, Rotterdam, Olanda.**

46. **Selected Abstract EVST Session:** Acute presentation of bilateral proximal migration of iliac limbs in EVAR: the role of through-and-through technique in a severe aorto-iliac anatomy treated with bilateral hypogastric branch device. **European Society for Vascular Surgery 2021 Annual Meeting, 28 settembre 2021, Rotterdam, Olanda. – PDF Available**
47. Education of Surgeons – National Approaches, Trainee Point o View. **European Society for Vascular Surgery 2021 Annual Meeting, 28-29 settembre 2021, Rotterdam, Olanda.**
48. **“NEW VASCULAR WORLD FIRST-EVER HIGHT-TECH ITALIAN VASCULAR CONFERENCE” XV CONGRESSO NAZIONALE** del Collegio Italiano dei Primari ospedalieri di chirurgia vascolare, 11 Dicembre 2020.
49. **“Through and through wire technique in aortic endovascular repair: incidence, complications, results”. ESVS 2020 Vascular Annual Meeting – 15 Settembre 2020.**
50. ***Acute Thrombosis of iliac stents.* EDITED VIDEO PRESENTATION at ESVS 2020 Masterclass, 16-17 January 2020, UKE, Hamburg, Germany.**
51. ***Il trattamento endovascolare garantisce una Qualità di Vita a lungo termine migliore rispetto al trattamento chirurgico per Aneurisma dell’Aorta Addominale.* Spath P, Faggioli GL, Logiacco AM, Badalamenti G, Pini R, Gallitto E, Vacirca A, Gargiulo M. Oral Presentation XVIII SICVE 2019, Firenze 21-23 ottobre 2019.**
52. ***L'utilizzo della Scala di Braden come strumento predittivo dei risultati peri-operatori e lungo termine dopo rivascolarizzazione per arteriopatia ostruttiva cronico periferica.* Spath P, Abualhin M, Badalamenti G, Logiacco AM, Sonetto A, Bonanno MG, Faggioli GL, Gargiulo M. Oral Presentation XVIII SICVE 2019, Firenze 21-23 ottobre 2019.**
53. ***Rottura tamponata in aorta non aneurismatica: 10 anni di esperienza nel trattamento endovascolare delle ulcere penetranti dell’aorta (PAU).* Spath P, Faggioli GL, Pini R, Gallitto E, Ancetti S, Sonetto A, Mascoli C, Gargiulo M. Oral Presentation XVIII SICVE 2019, Firenze 21-23 ottobre 2019.**
54. ***The Braden Scale as a predictor for perioperative and long term outcomes after revascularization of symptomatic peripheral arterial occlusive disease.* Spath P, Abualhin M, Badalamenti G, Logiacco AM, Sonetto A, Bonanno MG, Faggioli GL, Gargiulo M. e-Poster Session Presentation ESVS 2019 Vascular Annual Meeting – 24-27 semptember 2019, Hamburg, Germany.**

55. ***Contained Rupture in Non-Aneurysmal Aorta: 10 years' Experience of Endovascular Repair of Penetrating Aortic Ulcers in Urgent and Elective setting.***
Spath P, Faggioli GL, Pini R, Gallitto E, Ancetti S, Sonetto A, Mascoli C, Gargiulo M. **e-Poster Session Presentation ESVS 2019 Vascular Annual Meeting – 24-27**
september 2019, Hamburg, Germany.
56. KEYNOTE LECTURE: ***Pharmacological treatment of vasospasm after foam injection. Myth or reality? XV Sclerotherapy & Venous Ablation***, 13-14 september 2019, Pisa, Italy.
57. ORAL PRESENTATION: ***Cerebral Protection in aortic arch surgery. ISNVD 2019 Annual Meeting***, 30 May 2019, Ferrara, Italy
58. ***Contained Rupture in Non-Aneurysmal Aorta: 10 years' Experience of Endovascular Repair of Penetrating Aortic Ulcers.*** Roma CAPVT Mundi Meeting, Rome 21-22 May 2019, Italy.
59. ***Type III Endoleak as a cause of recurrent aortic rupture: endovascular treatment of three events in a 18 month-period in a nonagenarian patient.*** IX Endovascular Cup 2019, 5-6 May 2019, Viareggio Italy
60. YOUNG INVESTIGATORS POSTER COMPETITION: **"MULTISTEP HYBRID APPROACH FOR A PENETRATING AORTIC ULCER OF THE ARCH IN A VERY CHALLENGING ANATOMY."** 8th International Congress HTDI, 13-15 December 2018, San Raffaele Hospital, Milan, Italy.
61. SHORT PAPER PRESENTATION: ***"The efficacy of a protocol of iliac artery and limb treatment during EVAR in minimizing late iliac occlusion."*** CAPVT Meeting, 22-23 May 2018, Rome, Italy.
62. Oral Poster Presentation: **"FEMORO DISTAL PERONEAL BYPASS WITH SECTION OF PERONEAL BONE IN LIMB SALVATION IN PATIENT WITH INFRARINGUINAL CHRONIC ARTERIAL DISEASE MULTILEVEL TASC D"** Gore Vascular Performance Award - XVI National Congress of SICVE, 23-25 October 2017, Bologna, Italy.
63. Presentation: **"The Endothelial Cytokine Calendar. Seasonal variations of inflammatory mediators circulating in patients with chronic venous insufficiency."**, November 24, 2016, Young Symposium in Research, XXXVIII SIAPAV National Congress, Bologna, Italy.
64. **Original Scientific Research "The Calendar of Cytokines: Seasonal Variation of Circulating Cytokines in Chronic Venous Insufficiency"**, October 15, 2014, John

Dawson Medical Student Prize, Surgery Section of the Royal Society of Medicine, Guy Whittle Auditorium, 1 Wimpole Street, London , Uk.

PARTICIPATION AS DELEGATE/FACULTY IN NATIONAL AND INTERNATIONAL CONFERENCES AND EVENTS (76)

1. **Faculty and Presenter – AVC Advanced Vascular Conference – Frankfurt, Germany, 27-29 march 2026**
2. **Faculty and Presenter live case – CX Symposium – London, UK, 21 April 2026**
3. **Delegate – EVC European Vascular Conference – Maastricht, The Netherlands, 8-10 rom march 2026.**
4. **Faculty and Presenter: AKI 2026 Precision medicine, nephroprotection and managment. 30 January 2026, Bologna, Italy (pdf available)**
5. **Faculty and Presenter - Technologies in Endovascular Arterial Repair – 2-3-december 2025, Bologna, Italy (pdf available)**
6. **Faculty and Presenter - XXIII Congresso Nazionale SICVE, Padova 13-15 ottobre 2025 – PDF available**
7. **Faculty, Academy Tutor and Presenter: ESVS 39th Annual Meeting 23-26 September 2025 – Istanbul, Turkey – PDF Available**
8. **Faculty and Tutor: “LEVANTE: Learning Endovascular and Vascular Surgery National Training and Education” Bari 2- 5 september 2025. – PDF Available**
9. **Faculty and presentation “Cases gone bad solved or not – Aorta” 4th Vascular Symposium – LMU – 4-5 July 2025. Munich, Germany – PDF Available**
10. **Faculty and Professional Tutor for the Bologna Vascular Week, 30 June – 4 July 2025 – Bologna, Italy**
11. **Faculty for the Cook t-Branch international workshop – June 2025 – Bologna, Italy**
12. **Invited Speaker Scientific Seminar –“Use of Co2 in EVAR” TUM University Hospital, 10 april 2025.**
13. **Faculty for the ESVS Academy workshop “Statistic for Surgeons” ESVS 38th Annual Meeting 24-27 September 2024 – Krakow, Poland – PDF Available**
14. **Faculty for the ESVS Academy workshop “Essentials in FEVAR” ESVS 38th Annual Meeting 24-27 September 2024 – Krakow, Poland – PDF Available**
15. **Faculty for the ESVS Academy workshop “Essentials in BEVAR” ESVS 38th Annual Meeting 24-27 September 2024 – Krakow, Poland – PDF Available**
16. **Faculty for the ESVS Academy workshop “Overview of the FEBVS Exam” ESVS 38th Annual Meeting 24-27 September 2024 – Krakow, Poland – PDF Available**
17. **Faculty and Presenter – ESVS 38th Annual Meeting 24-27 September 2024 – Krakow, Poland – PDF Available**
18. **Faculty and presentation “Cases gone bad solved or not – Aorta” 3rd Vascular Symposium – LMU – 26-29 June 2024. Munich – PDF Available**

19. Faculty and Presenter **“Thoracic aortic Aneurysm associated with abdominal aortic aneurysm. Strategies of Treatment”** at the Technical Innovation Perspective for Thoracic Aorta Procedure (TIP TAP) 5th July 2024, Bologna - **PDF Available**
20. **Faculty e Oral Presenter** 31st World Congress of IUA & Porto vascular Conference 2024, 15-15 June 202, Porto, Portugal. – **PDF Available**
21. **Poster presenter; On-demand presenter and Delegate**; Charing Cross 2024, Excel London, 23-25 April 2024, London, UK. – **PDF Available**
22. **Faculty**, “Update in flebo linfologia” 13 Aprile 2024, Rimini, Italia. – **PDF Available**
23. **Faculty**, “Patologie Muscolo Scheletriche, Osteoporosi, Gestione del Dolore, Insufficienza Venosa Cronica” *Riccione, 8 Aprile 2024.*
24. **Faculty**, Planning and Sizing EVAR, ESVS Workshop, 25 January 2024, Online – **PDF Available**
25. **Faculty**, Technologies Endovascular Arterial Repair, 11-12 dicembre 2023, Bologna, Italia – **PDF Available**
26. **Associated Faculty**, 50th Veith Symposium, 14-18 Nov 2023, New York, USA – **PDF Available**
27. **Participant and oral presenter among the best poster presentations**: SICVE 2023, Milan 5-7 November 2023, Milan, Italy – **PDF Available**
28. **Presenter of Best Abstracts**, Aortic Summit 2023, Lugano 26-28 ottobre 2023, Lugano, Switzerland. – **PDF Available**
29. **Teacher of the Course: Gestione pre-e post-operatoria del paziente candidato a TEVAR e EVAR.** 3 october 2023, Ospedale Infermi, Rimini, AUSL Romagna, Italia.
30. **Presenter, Discussant and Faculty**; Endovascular Cup, 6/7 October 2023, Maranello, Modena, Italy. – **PDF Available**
31. **Presenter and Member of the Faculty** 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023. - **PDF Available**
32. **Presenter, Member of Faculty** during the 13th International Scientific and Training Conference of the Polish Society of Vascular Surgery, held on 14-16 September 2023 in Warsaw. – **PDF Available**
33. **Abstract presenter and Faculty (awarded as first prize)**: Porto Vascular Conference 2023, 30 June 2023, Porto, Portugal. . **PDF Available**
34. **Faculty** Munich 2nd Vascular Symposium 2023, 23-24 june 2023, Munich, Germany.

35. **Teacher: Corso Multidisciplinare di Chirurgia Vascolare: Principi base dei trattamenti endovascolari aortici in sala operatoria.** First Edition, 19.05.2023
Rimini Hospital, Rimini, Italy.
36. **Teacher: Corso Multidisciplinare di Chirurgia Vascolare: Principi base dei trattamenti endovascolari aortici in sala operatoria.** Second Edition, 09.06.2023
Rimini Hospital, Rimini, Italy.
37. **Faculty, Moderator and presenter , ESVS meet Zagreb meeting,** 5 may 2023,
National Hall, Zagreb, Croatia – **PDF Available**
38. **“Abstract Presenter and Delegate,** . Charing Cross Symposium 2023, 26 April 2023,
London. – **PDF Available**
39. **Presenter and Faculty.** Meeting: “Eutyches” La Chirurgia Vascolare a Rimini tra
tradizione e innovazione. Rimini, 17-18 mach 2023, Hotel Continental, Rimini, Italy. –
PDF Available
40. **Invited Speaker (Faculty).** XIII Meeting new Frontiers in cardiovascular Medicine,
24-26 February 2023, Lisbon (Portugal.) – **PDF available**
41. **Delegate and Presenter.** Paris Vascular Insight Meeting, 23-25 November 2022, Paris,
France. – **PDF Available**
42. **Faculty and Presenter.** 36th Vascular medicine Symposium Berlin, 11 November
2022, Berlin Marriott Hotel, Germany. – **PDF Available**
43. **Presenter and Delegate.** Charing Cross Aortic Vienna 2022 Meeting 24-26 October
2022. -. **PDF Available**
44. **Faculty Member, Presenter, Workshop Tutor,** Congresso Società Italiana di
Chirurgia Vascolare ed Endovascolare, 20-23 ottobre 2022, Roma.
45. **Presenter and Delgate, Porto Vascular Conference 2022,** Faculty of Medicine,
University of Porto, 7 and 8 October 2022, Porto, Portugal. – **PDF Available**
46. **Member of the Faculty and Presenter** European Society for Vascular Surgery
2022 Annual Meeting, 20-23 September 2022, Roma, Italy. – **PDF Available**
47. **Hands-On Workshops assistant** European Society for Vascular Surgery 2022
Annual Meeting, 20-23 September 2022, Roma, Italy.
48. **Presenter and delegate.** Charing Cross Symposium 2022, 26-28 April 2022,
London (UK). – **PDF Available**

49. **Poster Presenter.** Paris Vascular Insights Meeting, Paris (France), 21-23 October 2021.
50. **Faculty Member** XIX SICVE Italian Vascular Annual Meeting, Cagliari 13 - 15 October 2021.
51. **Faculty Member, Presenter and E-poster Jury.** European Society for Vascular Surgery 2021 Annual Meeting, 28 Settembre 2021, Rotterdam, The Netherlands – **PDF Available**
52. **ESVS 2020 Vascular Annual Meeting Poster Presenter and Delegate– 15 September 2020, ONLINE.**
53. **ESVS 2020 Masterclass**, 16-17 January 2020, UKE, Hamburg, Germany – DELEGATE.
54. **TECHNOLOGIES IN ENDOVASCULAR AORTIC REPAIR (TEAR)** – Hotel Carlton 2-3 DECEMBER 2019, Bologna, Italy – DELEGATE.
55. **XVIII Italian Annual Congress SICVE**, Firenze 21-23 ottobre 2019 – FACULTY.
56. **ESVS 2019 Vascular Annual Meeting** – 24-27 September 2019, Hamburg, Germany – MEMBER AND DELEGATE
57. **XV Sclerotherapy & Venous Ablation**, 13-14 September 2019, Pisa, Italy.- Speaker
58. **ISNVD 2019 Annual Meeting**, 30 May 2019, Ferrara, Italy - SPEAKER
59. **Roma CAPVT Mundi Meeting**, Rome 21-22 May 2019, Italy.- SPEAKER
60. **IX Endovascular Cup 2019**, 5-6 May 2019, Viareggio Italy - SPEAKER
61. **8th International Congress HTDI**, 13-15 December 2018, San Raffaele Hospital, Milan, Italy - PRESENTER
62. **TECHNOLOGIES IN ENDOVASCULAR AORTIC REPAIR (TEAR)** – Hotel Carlton 8-9 October 2018, Bologna, Italy - PARTECIPANT
63. **VOYAGER PAD European Investigator Meeting** - Hilton Warsaw Hotel and Conference Center in Warsaw, Poland May 24th-25th, 2018. - PARTECIPANT
64. **CAPVT Meeting**, 22-23 May 2018, Rome, Italy - PRESENTER
65. **Endovascular Cup**, 13-14 May 2018, Viareggio, Italy – **DISCUSSANT**
66. **Peripheral Arterial Occlusive Disease Congress**, 28th February – 1st March 2018, Rimini, Italy – PARTECIPANT

67. **XVI National Congress SICVE** - 23,24,25 October 2017, Bologna, Italy. - **PARTECIPANT**
68. **VI International Interuniversity meeting in Phlebology, Lymphology and Aesthetics** - 6-9 September 2017, Albarella Island – Italy – **DISCUSSANT**.
69. **2. XXXVIII National Congress SIAPAV**, November 24-26, 2016, Bologna, Italy.- **PRESENTER**
70. **"International Society for Neurovascular Diseases: 2015 Annual Meeting"**, March 28, 2015, Partenope Congress Center, Naples, Italy. - **PARTECIPANT**
71. 15 April 2015: **"4th National Day for Combating Thrombosis and Cardiovascular Risk"**, University of Ferrara, Ferrara, Italy. - **Organizing Secretariat**
72. **"Presidential Address: Surgery: Its Many Facets and Trainee Presentations"** October 15, 2014, The Royal Society of Medicine, Guy Whittle Auditorium, 1 Wimpole Street, London, UK. - **Speaker and Second ranked for the John Dawson Medical Student Prize**
73. 16-17 May 2014: International Congress **"Veinland 2014: Innovation and Excellence in Flebology"** Isola di Albarella (Rovigo) Italy - **Scientific Committee**
74. **"Veinland2014: Innovation and Excellence in Flebology"** International Congress May 16-17, 2014, Isola di Albarella (Rovigo), Italy - **PARTECIPANT**
75. **"GRAND ROUND for the 10th Anniversary of the Center for Vascular Diseases"**, May 15, 2014, Aula Magna del Polo Hospital of Cona, University of Ferrara, Italy - **PARTECIPANT**
76. **"The Art of Compression"** SIAPAV Conference for the Opening of the Glauco Bassi International Flebology Library, 30 November - 1 December 2012, Palazzo dei Congressi delle Terme, Montegrotto Terme (PD), Italy.

NATIONAL OR INTERNATIONAL REGISTRY/TRIALS/STUDY (2)

1. **VOYAGER PAD trial** – International RCT – From 2015 Until 2019 – STUDY INVESTIGATOR
2. **Research Grant co-principal investigator:** *Research Grant Application: "Gore Excluder Conformable endoprosthesis on short neck infrarenal abdominal aortic aneurysm repair. Multicenter Italian prospective study – The GOFORSHORT study"*

AWARDS (9)

1. **Award as best oral presentation per Sicve Young Competition** - XXIII Congresso Nazionale SICVE, Padova 13-15 ottobre 2025 con la comunicazione "Apprendimento

digitale e supporto tecnico da Remoto nella formazione in Chirurgia Vascolare. Aseptti tecnici e soddisfazione dei partecipanti”

2. **Prize for as Rapid Pace presentation** in the 31st World Congress of IUA & Porto vascular Conference 2024, 15-15 June 202, Porto, Portugal, with the Oral presentation: Prospective Experience on the elective combination of single percutaneous-suture-system + vascular-closure-device compared to standard-of-care duringpercutaneous endovascular aortic aneurysm repair, Presented by **Paolo Spath**, co-authors Filippo Maioli, Federica Campana, Teresa Gabellini, Michele Leone, Annalisa Perulli, Francesco Giacchi, Giacomo Di Iasio, Massimiliano Marini, Silvia Massini, Sara Pomatto, Cecilia Angherà, Salvatore Tarantini.
3. **Second prize as best EVST scientific session presentation “Endovascular repair of one-hundred urgent/emergent frank/contained thoraco-abdominal aortic aneurysms ruptures: an International Multi-center Trans-Atlantic experience.”** 37th 2023 ESVS Meeting, Belfast, 26-29 September 2023.
4. **First Prize EVST@PVC Prize in Porto Vascular Conference 2023** with the oral presentation “**Endovascular repair of one-hundred urgent/emergent frank/contained thoraco-abdominal aortic aneurysms ruptures: an International Multi-center Trans-Atlantic experience**”. Oral Presentation, Porto Vascular Conference 2023, 30 June 2023, Porto, Portugal.
5. **First Prize EVST@PVC Prize in Porto Vascular Conference 2022** with the oral presentation “**Aspiration thrombo-embolectomy system in the treatment of aortic endograft iliac limb occlusion: results from an Italian multicenter registry**” by *Paolo Spath*, E. PAsqui, M.Migliari, G. Simonte, M. D’Oria, D. Angiletta, A. Spinazzola, F. Chegai, G. Isernia, E. Gallitto, R. Silingardi, G. de Donato, M. Gargiulo, Faculty of Medicine, University of Porto, 7 and 8 October 2022, Porto, Portugal.
6. **Best Abstract Presentation among Fast Track Abstract Presentations “Additional Aortic Coverage with off-the-shelf multibranched endograft compared to custom-made devices for endovascular repair of pararenal abdominal aortic aneurysms”** *Spath Paolo*, Tsilimparis Nikolaos, Furlan Federico, Hamwi Tarek, Fernandez-Prendes Carlota, Stavroulakis Konstantinos, Rantner Barbara, Stana Jan. 2022 ESVS Meeting, Rome, 20-23 September 2022.
7. **Best Abstract Presentation among Fast Track Abstract Presentations “Use of Secondary Iliac Branch Devices after previous endovascular abdominal aortic aneurysm repair”** *Spath Paolo*, Cardona-Gloria Yamel, Torsello Giovanni, Gallitto Enrico, Oz Tugce, Beropoulis Efthimios, Stana Jan, Gargiulo Mauro, Tsilimparis Nikolaos. 2022 ESVS Meeting, Rome, 20-23 September 2022.
8. **ESVS Educational Travel Grant 2019 – 8 Novemer 2019**

9. **SECOND CLASSIFIED in the oral presentations for the John Dawson Medical Student Prize** with Original Scientific Research "The Calendar of Cytokines: Seasonal Variation of Circulating Cytokines in Chronic Venous Insufficiency", October 15, 2014, Surgery Section of the Royal Society of Medicine, Londra, Uk.

SCIENTIFIC SOCIETIES AND FOUNDATIONS

Board of Examination – Examiner – FEBVS Exam – UEMS Section of Vascular Surgery
– from may 2026

FEBVS – Fellow of the European Board of Vascular Surgery (UEMS) – since June 2023

ESVS Academy and ESVS Academy Pathway Junior Moderator – Since October 2021.

EVST (EUROPEAN VASCULAR SURGEONS IN TRAINING) – Councillor for Italy
(September 2020 – September 2023).

SICVE Young - Coordinator and founder member since December 2018

ESVS – European Society for Vascular and Endovascular Surgery – Active Member
since 2017

SICVE - Italian Society of Vascular and Endovascular Surgery – Active Member since
2017

SIAPAV - Italian Society of Angiology and Vascular Pathology - Member since 2016.

ADDITIONAL TECHNICAL TRAINING – PROFESSIONAL

1. XI congress SISAV: Innovazioni e sfide nel trattamento delle anomalie vascolari prospettive multidisciplinari. Milano, 27-28-29 November 2025 (pdf available)
2. GORE® TAG® Thoracic Branch Endoprosthesis Mastery Program, Schipol, Amsterdam, The Netherlands, 12-13 February 2025
- 3.
4. Terumo Vascular Closure Device certification. AngioSeal VIP, 18 December 2023.
5. **Basic Life Support Defibrillation (BLS-D) for Health care Professional** – Italian Resuscitation Council, 25 october 2021, Bologna, Italy. Tutor: Henry Di Paolo.
6. **Training Course on Electrosclerotherapy with Cliniporator**, University Clinic of Halle (Saale), 30 settembre, 1 ottobre 2021, Halle, Germania. **Tutor: Prof. W. Wohlgemuth**

7. **Open Aortic Surgery (Complex) Workshop - 29 settembre 2021** European Society for Vascular Surgery 2021 Annual Meeting, Rotterdam, Olanda. **Tutor: Prof. L. Chiche; Prof. S ten Raa**
8. **Essentials in Complex Endovascular Aortic Procedures Workshop – 29 settembre 2021**, European Society for Vascular Surgery 2021 Annual Meeting, Rotterdam, Olanda. **Tutor: Prof. Nuno Dias Prof. Gustavo Oderich**
9. **Surgical Masterclass** – 13th 14th February 2020 – University of Naples, Ospedale Cardarelli- Napoli, Italy.
10. **Summer School for Vascular Surgery 10th Edition** – June 2019, University of Bologna, Bologna, Italia.
11. **Summer School for Vascular Surgery 9th Edition** – June 2018, University of Bologna, Bologna, Italia.
12. **Summer School for Vascular Surgery 8th Edition** – June 2017, University of Bologna, Bologna, Italia.
13. **Advanced Cardiac Life Support (ACLS) Course** - American Heart Association - Enabled Worker and Executive, October 28, 2016, Hospital of Sassuolo, Modena, Italy.
14. **Basic Life Support and Defibrillation Course (BLS-D)** - Italian Resuscitation Council: - EXECUTOR, obtained on May 19, 2016 at CdF Voghiera Soccorso, Ferrara, Italy.

FOREIGN LANGUAGE KNOWLEDGE (ENGLISH)

- **ADVANCED ENGLISH - C1 LEVEL.**

Oral and Written Understanding, Written and Oral Interaction: **Advanced C1 Level Certificate**, released by Cambridge English on July 6, 2015.

Other Foreign Languages Known: French.

TECHNICAL SKILLS AND SOFTWARE USE

- High experience in the execution and interpretation of Eco color Doppler and Ultrasound with the medium of contrast for pre and post-operative vascular diagnostics (supra-aortic trunks, upper limbs and lower, abdominal aorta).
- High experience in the use of Imaging and Post-Processing software (3 Mensio, TeraRecon,

Osirix) for the planning of simple and complex endovascular treatment of the Aorta.

High experience in using the MENTORTM Simbionix Angio Simulator for Segmentation e

Simulation of endovascular procedures in the treatment of the abdominal and thoracic aorta.

- High level of experience in Statistical Analysis by means of the SPSS Software (Analysis uni / multivariate, group comparison (Test- χ^2 / T-Test, nonparametric tests, survival Cox analysis, Roc Curve evaluation) awarded with certificate of attendance of 16 hours course from 21/03/2022 to 24/05/2022 by “Analisi-Statistiche.it”.
- High experience in using Microsoft Excel, Word and Power Point.

TEACHING ACTIVITY / TUTOR EXPERIENCE

1. **Teacher of the School of Specialization for General Practice** : “Carotid, aortic and lower limb arterial lesions” 19 March 2024, Teaching Center AUSL Romagna, Forlì, Italia
2. **Faculty**, Planning and Sizing EVAR, ESVS Workshop, 25 January 2024, Online – ***PDF Available***
3. **Docente del corso: Corso Multidisciplinare di Chirurgia Vascolare: Principi base dei trattamenti endovascolari aortici in sala operatoria.** Prima Edizione, 19.05.2023 Ospedale di Rimini, Rimini, Italia.
4. **Teacher. “Aorto-iliac surgery – Prevention of Spinal Cord Ischemia”,** AUSL Romagna, Cesena, 27 January 2023.
5. **Carotid ESVS Pathway “Hands-on Workshop”** Academy Junior Moderator, 13 May 2022.
6. **Faculty Member** XIX SICVE Italian Vascular Annual Meeting, Cagliari 13 - 15 October 2021.
7. **Faculty Member**
European Society for Vascular Surgery 2021 Annual Meeting, 28 Settembre 2021, Rotterdam, Olanda.

8. **E-poster Jury**
European Society for Vascular Surgery 2021 Annual Meeting, 28 Settembre 2021, Rotterdam, Olanda.
9. **Faculty Member**
XVIII SICVE 2019, Firenze 21-23 ottobre 2019.
10. **Cook Zenith Fenestrated Branched Endograft Workshops.**
Vascular Surgery Alma Mater Studiorum Bologna – Faculty Member 2018, 2019, 2020, 2021.
11. **Cook Zenith Alfa Abdominal Workshops.**
Vascular Surgery Alma Mater Studiorum Bologna – Faculty Member 2018, 2019, 2020, 2021.
12. **Hybrid Room and CO2 Angiography EVAR – International Live Cases.**
Vascular Surgery Alma Mater Studiorum Bologna – Faculty Member 2018, 2019, 2020, 2021.
13. **Hybrid Room and Embolization Technique EVAR – International Live Cases.**
Vascular Surgery Alma Mater Studiorum Bologna – Faculty Member 2018, 2019, 2020, 2021.
14. **Hybrid Room and Cook Zenith Fenestrated/Branched Endograft Workshops - International Live Cases.**
Vascular Surgery Alma Mater Studiorum Bologna - Faculty Member, 2020, 2021.
15. **Hybrid Room and Gore Conformable Endograft Workshops - International Live Cases.**
Vascular Surgery Alma Mater Studiorum Bologna - Faculty Member, 2020, 2021.
16. **Hybrid Room and Medtronic Endurant Endograft Workshops – International Live Cases.**
Vascular Surgery Alma Mater Studiorum Bologna – Faculty Member, 2020, 2021.

ADDITIONAL PERSONAL TRAINING

SCHOOL AND EDUCATION

Acknowledgments

1. June 2008: Grade 5 Piano, by The Associate Board of the Royal Schools of Music”, London, Uk.
2. July 2008: **5 awards for "Commitment and Excellence Student"**: Application in English, Mathematics and Chemistry; Attainment in Mathematics; Shiach Citizenship (with Distinction) at Elgin Academy, Elgin, Moray, Scotland Uk.
3. July 2009: **"A.Roiti" scholarship** as the best student of diplomats in the 2008-2009 Year on the basis of the final and average vote.

4. Final Medicine and Surgery Graduation Thesis Discussion Title: **“The Endothelial Cytokine Calendar. Seasonal variations of inflammatory mediators circulating in patients with chronic venous insufficiency.”** University of Ferrara, Italy, 29 October 2015.
5. Final School of Specialization in Vascular Surgery Title: **“Current Endovascular Treatment in the Aortic Arch. Monocentric Experience and Literature Review”** University of Bologna, Italy, 5 November 2021.

BOLOGNA 05 May 2026

Sincerely,

PAOLO SPATH

A handwritten signature in black ink, appearing to read 'Paolo Spath', written in a cursive style.