

Europass Curriculum Vitae



Personal information

First names / Surname **Andrea Kahlberg**
E-mail Kahlberg.andrea@hsr.it
Nationality Italian
Date of birth 31 / 01 / 1981
Gender Male

Occupational field (current positions)

**Assistant Professor in Vascular Surgery, Vita-Salute San Raffaele University
School of Medicine, Milan, Italy (since 2014)**

**Vascular Surgeon, Division of Vascular Surgery, San Raffaele Hospital, Milan,
Italy (since 2011)**

Work experience

Dates 01/11/2014 – present
Occupation or position held Assistant Professor of Vascular Surgery
Main activities and responsibilities Teaching to medical students, clinical research, clinical care
Name and address of employer Vita-Salute San Raffaele University School of Medicine, Milan, Italy

Dates 2012 – present
Occupation or position held Lecturer of the Residency Program in Vascular Surgery
Main activities and responsibilities Formal and practical teaching to residents in Vascular Surgery
Name and address of employer Vita-Salute San Raffaele University School of Medicine, Milan, Italy

Dates 2006 – present
Occupation or position held Vascular surgeon
Main activities and responsibilities Participation to more than 8,000 vascular or endovascular surgical operations, of which 1500 as first operator, mainly related to the treatment, in election or emergency, of:
- Abdominal and thoracic aortic aneurysms (surgical and endovascular treatment)
- Cerebrovascular disease - Carotid, vertebral or subclavian artery stenosis (endarterectomy or angioplasty / stent)
- Lower limb ischemia (bypass or endovascular treatment)
- Thoracic outlet syndrome (scaleneotomy)
- Venous insufficiency (saphenectomy / phlebectomy / radiofrequency ablation of the saphenous vein)

Execution of about 22,000 diagnostic tests of Vascular Surgery, non-invasive vascular examinations (Doppler ultrasound) and invasive vascular diagnostic examinations (angiography).

Name and address of employer	San Raffaele Scientific Institute, Milan, Italy
Dates	2006 – present
Occupation or position held	Vascular Surgeon, Angiologist
Main activities and responsibilities	Non-invasive vascular ultrasound imaging, outpatients evaluation, vein sclerotherapy
Name and address of employer	Poliambulatorio Curie s.r.l. - Via Emilia ang. Via Liguria, Cologno Monzese – Milan, Italy Poliambulatorio Cardinal Schuster - via Castellini 7 - Milan, Italy H. San Raffaele Resnati - via Respighi 2, Milano

Education and training

Dates	01/11/2011
Title of qualification awarded	Board Certification in Vascular Surgery (70/70 cum laude)
Name and type of organisation providing education and training	Vascular Surgery Residency Program, Vita-Salute San Raffaele University, Milan, Italy

Dates	27/02/2006
Title of qualification awarded	Board of Medical Examiners
Name and type of organisation providing education and training	National Board of Medical Examiners, Milan, Italy

Dates	19/07/2005
Title of qualification awarded	Medical Degree (110/110, summa cum laude, honourable mention)
Name and type of organisation providing education and training	Vita-Salute San Raffaele University School of Medicine, Milan, Italy

Dates	1999
Title of qualification awarded	High School diploma
Name and type of organisation providing education and training	Liceo Classico G. Parini, Milan, Italy

Teaching duties

From 2006 to 2014: Lecturer, Ancillary Courses in Vascular Surgery, Vita-Salute San Raffaele University School of Medicine.

Since 2008: Tutor for qualifying activities in Surgery and Surgical Specialties, Vita-Salute San Raffaele University School of Medicine, San Raffaele Hospital

2009 - 2010: Tutor of 9 editions of the course "Planning and sizing of aortic disease with OsiriX" held at San Raffaele Scientific Institute, Milan (Directors: Prof. Roberto Chiesa, Prof. Germano Melissano).

2011: Coordinator of the Seminar "The disease of the visceral arteries" held at San Raffaele Scientific Institute, part of the educational program of the aggregated Residency Program of Vascular Surgery in Lombardy

From 2011 to present: Lecturer of the Residency Program in Vascular Surgery, Vita-Salute San Raffaele University School of Medicine, Milan (Director: Prof. Roberto Chiesa), carrying out formal and practical teaching.

2014: Coordinator of the course "Planning EVAR: from workstation to treatment", held at San Raffaele Scientific Institute

Scientific research

2008 - 2010: Coordinator of the multi-center research project "Italian National Registry for the study of the results of endovascular treatment for aorto-esophageal and aortobronchial fistulas, and for fistulas secondary to the placement of endovascular thoracic aortic stent-grafts"

2009 - present: Researcher of the Functional Unit "Study and treatment of aortic disease Unit", San Raffaele Scientific Institute

2009 - 2010: Scientific collaborator of the international multicenter registry "RESTORE" on thoracic endovascular aortic repair with the Relay stent-graft

2011 - 2013: Co-Investigator for the multicenter international trial "A Clinical Study of the Safety and Performance of the Treovance Stent-Graft with Navitel Delivery System for Patients With infrarenal Abdominal Aortic Aneurysms" (Protocol no. IP-0007-10)

2011 - present: Research Coordinator for the international multicenter trial "Ovation™ Abdominal Stent Graft System Post-Market Study" (Protocol no. 771-0008)

2011 - present: Research Coordinator for the international multicenter trial "Zenith TX2-Low-Profile (LP) Clinical Study (TX2-LP)" (ClinicalTrials.gov Identifier: NCT00923754)

2011 - 2012: Research Coordinator for the international multicenter trial "ABSORB BTK - A clinical evaluation of the bioresorbable Everolimus-Eluting Vascular Scaffold System for the treatment of subjects with critical limb ischemia from occlusive vascular disease of the tibial arteries" (ClinicalTrials.gov Identifier: NCT01341340)

2013 - present: Research Coordinator for the international multicenter trial "The Activ8 Study - A multicenter non-randomized controlled study to evaluate Cre8 BTK performance in patients with critical limb ischemia" (Protocol no. P31301)

Reviewer of scientific journals

Annals of Vascular Surgery (since 2010)
Journal of Endovascular Therapy (since 2015)
Eurointervention (2014)

Affiliations

Since 2006: Member of the European Society for Vascular Surgery (ESVS)
Since 2010: Member of the Italian Society of Vascular and Endovascular Surgery (SICVE)

Publications and congress presentations

Author of 51 full scientific publications in international scientific "peer-reviewed" journals cited, in the search engines PubMed / Scopus (h-index = 13)

Co-author of 21 chapters included in 18 books related to Vascular Surgery.

Author or co-author of more than 90 original articles and abstracts published in national and international journals or proceedings relating to oral communications held in major national or international congresses of Vascular Surgery, including: Annual Meeting of the European Society of Vascular Surgery (ESVS, published in 2005, 2008, 2009, 2011, 2012), Annual Meeting of the European Society of Cardiovascular Surgery (ESCVS, editions 2007, 2008, 2012, 2014), Annual Meeting of the European Association of Cardio-Thoracic Surgery (EACTS, edition 2014), Veith Symposium (New York, editions 2012, 2013), Charing Cross Symposium (London, editions 2013, 2014), International Congress of Endovascular Surgery (CICE, Sao Paulo, editions 2007, 2009, 2013), Congress of the Italian Society of Vascular and Endovascular Surgery (SICVE, editions 2007, 2008, 2009, 2010, 2013, 2014),), "Aortic Surgery: How To Do It" congress (Milan, editions 2006, 2008, 2010, 2012).

Invited speaker and Faculty member of several international conferences, including: Leipzig Interventional Course (LINC, edition 2017), Annual Meeting of the European Society of Vascular Surgery (ESVS 2005, 2008, 2009, 2011, 2012, 2015, 2016), Annual Meeting of the European Association of Cardio-Thoracic Surgery (EACTS, edition 2014), Charing Cross Symposium (London, 2014 edition), Congresso Internacional de Cirurgia Endovascular (CICE, Sao Paulo, 2013 edition), European Congress of Trauma and Emergency Surgery (2011 edition), Focus Meeting on the Thoracic Aorta (Barcelona, editions 2011, 2012), Siena Vascular and Endovascular Course (2013 edition), Lisbon International Forum on Vascular Diseases (editions 2013, 2014).

List of selected publications

Tshomba Y, Leopardi M, Mascia D, **Kahlberg A**, Carozzo A, Magrin S, Melissano G, Chiesa R. Automated pressure-controlled cerebrospinal fluid drainage during open thoracoabdominal aortic aneurysm repair. *J Vasc Surg.* 2017 Feb 16. pii: S0741-5214(17)30029-0. doi: 10.1016/j.jvs.2016.11.057. [Epub ahead of print] PubMed PMID: 28216365.

Kahlberg A, Montorfano M, Cambiaghi T, Bertoglio L, Melissano G, Chiesa R. Endovascular Stent-Grafting of the Ascending Aorta for Symptomatic Parietal Thrombus. *J Endovasc Ther.* 2016 Dec;23(6):969-972. Epub 2016 Aug 16. PubMed PMID: 27530412.

Kahlberg A, Rinaldi E, Piffaretti G, Speziale F, Trimarchi S, Bonardelli S, Melissano G, Chiesa R; MAEFISTO collaborators.. Results from the Multicenter Study on Aortoenteric Fistulization After Stent Grafting of the Abdominal Aorta (MAEFISTO). *J Vasc Surg.* 2016 Aug;64(2):313-320.e1. doi: 10.1016/j.jvs.2016.04.008. Epub 2016 Jun 9. PubMed PMID: 27289529.

Kahlberg A, Rinaldi E, Tshomba Y, Spelta S, Mascia D, Melissano G, Chiesa R. Volumetric analysis of aneurysm thrombosis after thoracic endovascular aortic repair predicts postoperative changes in platelet count and coagulation parameters. *J Cardiovasc Surg (Torino).* 2016 Jan 19. [Epub ahead of print] PubMed PMID: 26784555.

Piffaretti G, Menegolo M, **Kahlberg A**, Mariscalco G, Rinaldi E, Castelli P, Grego F, Chiesa R, Antonello M. Hemothorax Management After Endovascular Treatment For Thoracic Aortic Rupture. *Eur J Vasc Endovasc Surg.* 2015 Nov;50(5):608-13. doi: 10.1016/j.ejvs.2015.07.039. Epub 2015 Sep 8. PubMed PMID: 26362470.

Czerny M, Reser D, Eggebrecht H, Janata K, Sodeck G, Etz C, Luehr M, Verzini F, Loschi D, Chiesa R, Melissano G, **Kahlberg A**, Amabile P, Harringer W, Janosi RA, Erbel R, Schmidli J, Tozzi P, Okita Y, Canaud L, Khoynezhad A, Maritati G, Cao P, Kölbl T, Trimarchi S. Aorto-bronchial and aorto-pulmonary fistulation after thoracic endovascular aortic repair: an analysis from the European Registry of Endovascular Aortic Repair Complications. *Eur J Cardiothorac Surg.* 2015 Aug;48(2):252-7. doi: 10.1093/ejcts/ezu443. Epub 2014 Nov 20. PubMed PMID: 25414427.

Kahlberg A, Melissano G, Tshomba Y, Leopardi M, Chiesa R. Strategies to treat thoracic aortitis and infected aortic grafts. *J Cardiovasc Surg (Torino).* 2015 Apr;56(2):269-80. Epub 2015 Jan 22. Review. PubMed PMID: 25608572.

Kahlberg A, Tshomba Y, Marone EM, Castellano R, Melissano G, Chiesa R.

Current results of a combined endovascular and open approach for the treatment of aorto-esophageal and aortobronchial fistulae. *Ann Vasc Surg.* 2014 Oct;28(7):1782-8. doi: 10.1016/j.avsg.2014.06.003. Epub 2014 Jun 12. PubMed PMID: 24930979.

Chiesa R, **Kahlberg A**, Mascia D, Tshomba Y, Civilini E, Melissano G. Use of a novel hybrid vascular graft for sutureless revascularization of the renal arteries during open thoracoabdominal aortic aneurysm repair. *J Vasc Surg.* 2014 Sep;60(3):622-30. doi: 10.1016/j.jvs.2014.03.256. Epub 2014 Apr 24. PubMed PMID: 24768367.

Zipfel B, Chiesa R, **Kahlberg A**, Marone EM, Rousseau H, Kaskarelis I, Rimbau V, Coppi G, Ferro C, Sassi C, Esteban C, Mangialardi N, Tealdi DG, Nano G, Schoder M, Funovics M, Buz S, Hetzer R; RESTORE Investigators.. Endovascular repair of traumatic thoracic aortic injury: final results from the relay endovascular registry for thoracic disease. *Ann Thorac Surg.* 2014 Mar;97(3):774-80. doi: 10.1016/j.athoracsur.2013.09.034. Epub 2013 Nov 22. PubMed PMID: 24268748.

Czerny M, Eggebrecht H, Sodeck G, Weigang E, Livi U, Verzini F, Schmidli J, Chiesa R, Melissano G, **Kahlberg A**, Amabile P, Harringer W, Horacek M, Erbel R, Park KH, Beyersdorf F, Rylski B, Blanke P, Canaud L, Khoynzhad A, Lonn L, Rousseau H, Trimarchi S, Brunkwall J, Gawenda M, Dong Z, Fu W, Schuster I, Grimm M. New insights regarding the incidence, presentation and treatment options of aorto-oesophageal fistulation after thoracic endovascular aortic repair: the European Registry of Endovascular Aortic Repair Complications. *Eur J Cardiothorac Surg.* 2014 Mar;45(3):452-7. doi: 10.1093/ejcts/ezt393. Epub 2013 Jul 31. PubMed PMID: 23904131.

Tshomba Y, **Kahlberg A**, Melissano G, Coppi G, Marone E, Ferrari D, Lembo R, Chiesa R. Comparison of renal perfusion solutions during thoracoabdominal aortic aneurysm repair. *J Vasc Surg.* 2014 Mar;59(3):623-33. doi: 10.1016/j.jvs.2013.09.055. Epub 2013 Dec 28. PubMed PMID: 24377947.

Kahlberg A, Mascia D, Marone EM, Logaldo D, Tshomba Y, Chiesa R. The Bolton Treovance endograft: single center experience. *J Cardiovasc Surg (Torino).* 2014 Feb;55(1):77-84. PubMed PMID: 24356049.

Melissano G, Bertoglio L, Rinaldi E, Civilini E, Tshomba Y, **Kahlberg A**, Agricola E, Chiesa R. Volume changes in aortic true and false lumen after the "PETTICOAT" procedure for type B aortic dissection. *J Vasc Surg.* 2012 Mar;55(3):641-51. doi: 10.1016/j.jvs.2011.10.025. Epub 2012 Jan 28. PubMed PMID: 22285874.

Melissano G, **Kahlberg A**, Bertoglio L, Chiesa R. Endovascular exclusion of thoracic aortic aneurysms with the 1- and 2-component Zenith TX2 TAA endovascular grafts: analysis of 2-year data from the TX2 pivotal trial. *J Endovasc Ther.* 2011 Jun;18(3):338-49. doi: 10.1583/10-3340.1. PubMed PMID: 21679072.

Marrocco-Trischitta MM, **Kahlberg A**, Astore D, Tshiombo G, Mascia D, Chiesa R. Outcome in cirrhotic patients after elective surgical repair of infrarenal aortic aneurysm. *J Vasc Surg.* 2011 Apr;53(4):906-11. doi: 10.1016/j.jvs.2010.10.095. Epub 2011 Jan 7. PubMed PMID: 21215574.

Chiesa R, **Kahlberg A**, Tshomba Y, Marone EM, Marrocco-Trischitta MM, Melissano G. Endovascular repair of aorto-esophageal and aortobronchial fistulae. *Tex Heart Inst J*. 2011;38(6):655-7. PubMed PMID: 22199426; PubMed Central PMCID: PMC3233331.

Chiesa R, Melissano G, Marone EM, **Kahlberg A**, Marrocco-Trischitta MM, Tshomba Y. Endovascular treatment of aorto-esophageal and aortobronchial fistulae. *J Vasc Surg*. 2010 May;51(5):1195-202. doi: 10.1016/j.jvs.2009.10.130. Epub 2010 Mar 20. PubMed PMID: 20304579.

Chiesa R, Melissano G, Marone EM, Marrocco-Trischitta MM, **Kahlberg A**. Aorto-oesophageal and aortobronchial fistulae following thoracic endovascular aortic repair: a national survey. *Eur J Vasc Endovasc Surg*. 2010 Mar;39(3):273-9. doi: 10.1016/j.ejvs.2009.12.007. Epub 2010 Jan 21. PubMed PMID: 20096612.

Kahlberg A, Marrocco-Trischitta MM, Marone EM, Amato AC, Melissano G, Chiesa R. An unusual case of dysphagia after endovascular exclusion of thoracoabdominal aortic aneurysm. *J Endovasc Ther*. 2009 Apr;16(2):238-42. doi: 10.1583/08-2604.1. PubMed PMID: 19456196.

Melissano G, Bertoglio L, **Kahlberg A**, Baccellieri D, Marrocco-Trischitta MM, Calliari F, Chiesa R. Evaluation of a new disease-specific endovascular device for type B aortic dissection. *J Thorac Cardiovasc Surg*. 2008 Oct;136(4):1012-8. doi: 10.1016/j.jtcvs.2008.06.021. Epub 2008 Jul 26. PubMed PMID: 18954644.

Personal skills and competences

Mother tongue

Italian

Other languages

Self-assessment

European level (*)

English

German

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient	C1	Proficient	C1	Proficient	B2	Independent	C1	Proficient
A1	Basic	A2	Basic	A1	Basic	A1	Basic	A1	Basic

(*) *Common European Framework of Reference for Languages*

Computer skills and competences

Competent with most Microsoft Office and Mac iWork programmes
Competent with medical imaging post-processing software (OsiriX, Terarecon)

Driving licence

Category AB (cars and motorbikes)

Place and Date:

Milan, 20/03/2017

Signature:

Dott. Andrea Kahlberg
Medico Chirurgo
Specialista in Chirurgia Vascolare
OMCEO MI 39991

