

CURRICULUM VITAE



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Vascular Radiology
Department of Diagnostic Imaging and Interventional Radiology
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22/07/1973

EDUCATION AND DEGREES

- Date: July, 19th 2000 Medical School Graduation – University of Turin
- Date: May 2001 State qualifying examination at the University of Turin
- Date: November, 4th 2004 Post-graduation degree in Diagnostic Imaging and Vascular Interventional Radiology at University of Turin
- Date: September 26th, 2015 European Board of Interventional Radiology, at CIRSE - Cardiovascular and Interventional Radiological Society of Europe – Lisbon Meeting, 2015
- Date: July 10th, 2018 2nd level University Master in Interventional Neuroradiology – University “Vita-Salute” San Raffaele - Milan

WORKING ACTIVITY

- Date: November 9th, 2005 – present Vascular Interventional Radiology at Department of Vascular Interventional Radiology - A.O.U. Città della Salute e della Scienza di Torino – S. Giovanni Battista Hospital, Turin

Main activities: I personally perform as a first operator EVAR, TEVAR, FEVAR, BEVAR, Ch-EVAR, CERAB, treatment of peripheral aneurysms, aortic and iliac-femoro-popliteal, and BTK revascularisation, diabetic foot revascularization, carotid artery and supraaortic vessels stenting, PTA and stenting of visceral arteries (renal celiac trunk, superior mesenteric artery), MAV embolization, emergency procedures for trauma (bleeding, pseudoaneurysm, fistula treatment),

venous procedures, vena cava filter implantation and removal, and stroke procedures, vascular access procedure.

I also perform vascular procedures on adult and paediatric transplanted patients (renal and liver transplantations)

Adult and paediatric duplex scan diagnosis of all vascular fields except for trans cranial Doppler.

Date: January 2010 - present

Arterial and venous duplex scan examination, US examination of abdomen, thyroid and US examination in vascular related male infertility at "CDC, Centro Polispecialistico Privato", Via Fabro 12/ Corso Galileo Ferraris 36, Turin, and via Bertodano, Biella

SCIENTIFIC AND PROFESSIONAL SOCIETIES MEMBERSHIP

Date: 2000 - present

Member of the Italian Society of Medical Radiology (Società Italiana di Radiologia Medica, SIRM)

Date: 2013 - present

Member of the Cardiovascular and Interventional Radiology Society of Europe (CIRSE)

Date: 2015 - present

Member of the European Society of Radiology (ESR)

Date: September 2015 - present

Fellow European Board of Interventional Radiology (EBIR)

Date: May 2018 – present

Member of the European Society of Cardiology – Working Group on Aorta and Peripheral Vascular Disease

SCIENTIFIC ACTIVITY

Date: 2005 - present

Research and trials:

- 2005-08 ELODIE: Edwards LifeStent Outcomes Database: Infra-Inguinal Evaluation (co-investigator)
- 2005-09 MELOPEE: Multicenter Edwards LifeStent NT Outcomes: Popliteal European Evaluation (co-investigator)
- Italian Registry of the Procedure of thoraco-abdominal aortic aneurysms exclusion with multilayer flow modulator Cardiatis (co-investigator)
- Eurocor: The Freeride Study (co-investigators)
- BRAVISSIMO Study: physician initiated multicenter Belgian-Italian-Dutch trial investigating Abbott Vascular Iliac Stents In the treatment of TASC A, B, C & D iliac lesions (co-investigator)

- Physician-initiated registry of the carotid artery stenting procedures with dual layer stents (principal investigator)
- Lutonix BTK study (co-investigator)
- CARIBE study (Comparison of aortoiliac repair with iliac branch endoprosthesis versus hypogastric occlusion in aortoiliac aneurysms – co-investigator)
- Registro spontaneo, multicentrico, prospettico, osservazionale per la valutazione dei risultati clinici delle procedure di stenting di lesioni steno-ostruttive dell'arteria femorale superficiale o dell'arteria femorale superficiale e dell'arteria poplitea con dispositivi Tigris Gore – principal investigator
- VOYAGER PAD Clinical Study Protocol BAY 59-7939/17454: an international, multicenter, randomized, double-blind, placebo-controlled phase 3 trial investigating the efficacy and safety of rivaroxaban to reduce the risk of major thrombotic vascular events in patients with symptomatic peripheral artery disease undergoing lower extremity revascularization procedures (National Lead Investigator)

The Indigo System in Acute Lower-Limb Malperfusion (INDIAN) Registry (co-investigator)

Prospective Experience on CAS Using CGuard Stent System: The IRONGUARD 1 and 2 Study (co-investigator)

- CERAB Trial: Covered endovascular reconstruction of aortic bifurcation (CERAB) for extensive aortoiliac occlusive disease. A multicenter, prospective investigator-initiated trial (co-principal investigator)
- An observational multi-center study to confirm the safety and performance of the BeGraft Peripheral Stent Graft System (BGP) in renal arteries (co-investigator)
- An observational multi-center study to confirm the safety and performance of the BeGraft Aortic Stent Graft System (BGA) in iliac arteries (co-investigator)
- Dissect-N study Medtronic (co-investigator)

author and co-author of papers concerning interventional radiology, vascular interventional radiology and vascular surgery:

Date: 2001 - present

Chio A, Galletti R, Finocchiaro C, Righi D, **Ruffino MA**, Calvo A, Di Ghiglione P, Terreni AA, Mutani R.

Percutaneous radiological gastrostomy: a safe and effective method of nutritional tube placement in advanced ALS. J Neurol Neurosurg Psychiatry 75(4): 645-7, Apr 2004

Clara R, Righi D, Bortolini M, Cornaglia S, **Ruffino MA**, Zanon C. *Role of different techniques for the placement of Denver peritoneovenous shunt (PVS) in malignant ascites.* Surg Laparoscop Endosc Percutan Tech 14 (4) :222-5, Aug 2004

Buffardi A, Ceruti C, Destefanis P, **Ruffino MA**, Bosio A, Bisconti A, De Maria C, Negro C, Carchedi M, Fontana D. *Retroperitoneoscopic nephropexy*. *Urologia* 2010;77(16):16-20

M.A. Ruffino, Rabbia C on behalf of Italian Cardiatis Registry Investigators Group. *Endovascular treatment of visceral aneurysm with Cardiatis multilayer flow modulator: preliminary results at six months follow up*". *J Cardiovasc Surg* 2011;52:311-22

M.A. Ruffino, Rabbia C on behalf of Italian Cardiatis Registry Investigators Group. *Endovascular repair of peripheral and visceral aneurysms with the Cardiatis Multilayer Flow Modulator: one-year results from the Italian Multicenter Registry*. *J Endovasc Ther* 2012 Oct;19(5):599-610

Bosiers M, Deloosse K, Callaert J, Maene L, Beelen R, Keirse K, Verbist J, Peeters P, Schroë H, Lauwers G, Lansink W, Vanslembroeck K, D'archambeau O, Hendriks J, Lauwers P, Vermassen F, Randon C, Van Herzeele I, De Ryck F, De Letter J, Lanckneus M, Van Betsbrugge M, Thomas B, Deleersnijder R, Vandekerckhof J, Baeyens I, Berghmans T, Buttiens J, Van Den Brande P, Debing E, Rabbia C, **Ruffino MA**, Tealdi D, Nano G, Stegher S, Gasparini D, Piccoli G, Coppi G, Silingardi R, Cataldi V, Paroni G, Palazzo V, Stella A, Gargiulo M, Muccini N, Nessi F, Ferrero E, Pratesi C, Fargion A, Chiesa R, Marone E, Bertoglio L, Cremonesi A, Dozza L, Galzerano G, De Donato G, Setacci C.

BRAVISSIMO: 12-Month Results from a Large Scale Prospective trial. *J Cardiovasc Surg (Torino)*. 2013 Apr;54(2):235-53.

Mitidieri M, picardo E, Petruzzelli P, **Ruffino MA**, Garbagni G, Todros T.

Pseudoaneurysm of the inferior epigastric artery after gynecological laparoscopy: minimally invasive management. *Eur J Obstet Gynecol Reprod Biol*. 2014 Feb;173:119-20.

Nerla R, Castriota F, Micari A, Sbarzaglia P, Secco GG, **Ruffino MA**, de Donato G, Setacci C, Cremonesi A.

Carotid artery stenting with a new-generation double-mesh stent in three high-volume Italian Centres: clinical results of a multidisciplinary approach. *EuroIntervention*. 2016 Aug 5;12(5):e677-83

Ruffino MA, Faletti R, Bergamasco L, Fonio P, Righi D. *Incidence of new ischemic brain lesions after carotid artery stenting with the micromesh Roadsaver Carotid artery stent: a prospective single-centre study*. *Cardiovasc Intervent Radiol*. 2016 Nov;39(11):1541-1549

Speziale F, Capoccia L, Sirignano P, Mansour W, Pranteda C, Casana R, Setacci C, Accrocca F, Alberti D, de Donato G, Ferri M, Gaggiano A, Galzerano G, Ippoliti A, Mangialardi N, Pratesi G, Ronchey S, **Ruffino MA**, Siani A, Spinazzola A, Sponza M.

30-day results from prospective multi-specialty evaluation of

carotid artery stenting using the CGuard micronet-covered embolic prevention stent system in real world multicenter clinical practice: the IRON-GUARD study. *Eurointervention*. 2018 Feb 20;13(14):1714-1720

Ripepi M, Varetto G, Gibello L, **Ruffino MA**, Fonio P, Rispoli P. Successful percutaneous transluteal embolization of a complex arteriovenous malformation feeding a hypogastric artery aneurysm. *J Vasc Surg Innov Tech*. 2018 Feb 24;4(1):45-49

Ruffino MA, Fronda M, Discalzi A, Isoardi P, Bergamasco L, Ropolo R, Righi D, Fonio P. Radiation dose during endovascular aneurysm repair (EVAR): upgrade of an angiographic system from standard to Eco mode. *Radiol Med*. 2018 Jul 23.

Ruffino MA, Faletti R, Fronda M, Gatti M, Bergamasco L, Gibello L, Varetto G, Righi D, Ripsoli P, Fonio P. Early embolization after carotid artery stenting with mesh-covered stent: role of diffusion-weighted magnetic resonance imaging as pre-procedural predictor and discriminant between intra- and post-procedural Events. *Cardiovasc Intervent Radiol*. 2019 Jun; 42(6):812-819

De Donato G, Pasqui E, Giannace G, Setacci F, Benevento D, Palasciano G, Setacci C, Ercolini L, Pieraccini M, Galzerano G, Michelagnoli S, Chisci E, Troisi N, Rossato D, **Ruffino MA**, et al. The Indigo System in acute lower-limb malperfusion (INDIAN) registry: Protocol. *LMIR Res Protoc*. 2019 Mar 14;8(3):e9972

Fabio Verzini, Enrico Cieri, Gianbattista Parlani, Grazia Pula, Gioele Simonte, Giovanni De Blasis, Carla Di Girolamo, Avezzano, L'aquila, Italy; Pierfrancesco Veroux, Alessia Giaquinta, Catania, Italy; Carlo Pratesi, Aaron T. Fargion, Florence, Italy; Roberto Silingardi, Luca Farchioni, Modena, Italy; Antonio Jannello, Luca Garriboli, Negrar, Verona, Italy; Gianfranco Fadda, Mario Marino, Nuoro, Italy; Enrico Cieri, Gioele Simonte, Giambattista Parlani, Perugia, Italy; Francesco Speciale, Wassim Mansour, Rocco Giudice, Giorgio Sbenaglia, Arnaldo Ippoliti, Matteo Barbante, Rome, Italy; Andrea Gaggiano, Michelangelo Ferri, Pietro Rispoli, Fabio Verzini, Gian Franco Varetto, **Antonella Ruffino**, Turin, Italy; Gianfranco Veraldi, Luca Mezzetto, Verona, Italy. Comparison of aortoiliac repair with iliac branch endoprosthesis versus hypogastric occlusion in aortoiliac aneurysms. *Italian Journal of Vasc and Endovasc Surg* 2019 March;26(1):1-5

Gibello L, **Ruffino MA**, Varetto G, Frola E, Rispoli P, Verzini F. Current results of balloon expandable visceral stent-graft in fenestrated endografting. *J Cardiovasc Surg (Torino)*. 2020 Feb;61(1):37-46

Gibello L, Varetto G, **Ruffino MA**, Peretti T, Frola E, Cieri E, Parlani G, Ripepi M, Rispoli P, Verzini F. Long term outcomes of endovascular aortic repair in patients with abdominal aortic aneurysm and ectatic common iliac artery. *Eur J Vasc Endovasc Surg*. 2020 Sep;60(3):356-364

Konstantinou N, Kölbel T, Dias N, Verhoeven E, Wanhainen A, Gargiulo M, Oikonomou K, Verzini F, Heidemann F, Sonesson B, Katsargyris A, Mani K, Fernandez C, Gallitto E, Pfister K, **Ruffino MA**, Tenorio ER, Speziale F, Haulon S, Oderich GS, Tsilimparis N.

Revascularization of occluded renal artery stent-grafts following complex endovascular aortic repair and its impact on renal function.

J Vasc Surg. 2020 Oct 19:S0741-5214(20)32274-6

Sirignano P, Stabile E, Mansour W, Capoccia L, Faccenna F, Intrieri F, Ferri M, Saccà S, Sponza M, Mortola P, Ronchey S, Grillo P, Chiappa R, Losa S, Setacci F, Pirrelli S, Taurino M, **Ruffino MA**, Udini M, Palombo D, Ippoliti A, Montelione N, Setacci C, de Donato G, Ruggeri M, Speziale F.

1-month results from a prospective experience on CAS using CGuard Stent System: The Iroguard 2 Study. JACC Cardiovasc Interv. 2020 Sep 28;13(18):2170-2177

Ruffino MA, Fronda M, Varello S, Discalzi A, Mancini A, Muratore P, Rossato D, Bergamasco L, Righi D, Fonio P.

Emergency management of iatrogenic arterial injuries with a low-profile balloon-expandable stent-graft: preliminary results. Medicine (Baltimore). 2020 Apr;99(15):e19655

Verzini F, Ferrer C, Parlani G, Coscarella C, Giudice R, Frola E, **Ruffino MA**, Varetto G, Gibello L.

Mid-term outcomes of complex Endografting for chronic post-dissection thoracoabdominal aortic aneurysms. Cardiovasc Intervent Radiol. 2020 Oct;43(10):1440-1448

Discalzi A, Fronda M, Gibello L, **Ruffino MA**.

Endovascular treatment of tracheocarotid fistula. J Vasc Interv radiol. 2020 Jul;31(7):1083

Co-author of chapters and books:

Date: 2006 - present

C. Rabbia, S. Valpreda, **M.A. Ruffino**. Vasi Epiaortici. *Ecocolordoppler: aspetti generali*.

In: C. Rabbia, L. Matricardi: Eco-color-doppler vascolare, III edizione. Torino: Minerva Medica 2006

M. Natrella, M. Ortensio, **M.A. Ruffino**.

Vene profonde degli arti inferiori: il normale.

In: C. Rabbia, L. Matricardi: Eco-color-doppler vascolare, III edizione. Torino: Minerva Medica 2006

M.A. Ruffino, C. Suriani, M. Ortensio.

Urgenze vascolari

In: C. Rabbia, L. Matricardi: Eco-color-doppler vascolare, III edizione. Torino: Minerva Medica 2006

C. Rabbia, **M.A. Ruffino**, S.Valpreda.

Rene nativo: aspetti generali

In: C. Rabbia, L. Matricardi: Eco-color-doppler vascolare, III edizione. Torino: Minerva Medica 2006

C. Rabbia, **M.A. Ruffino**, S.Valpreda.

Arti inferiori: patologia obliterante aterosclerotica

In: C. Rabbia, L. Matricardi: Eco-color-doppler vascolare, III edizione. Torino: Minerva Medica 2006

C. Rabbia, R.E. Pini, **M.A. Ruffino**, M Busso.
Ecografia e urgenze non traumatiche: patologie vascolari acute periferiche.

In: Mario Scuderi, Ecografia clinica nelle urgenze emergenze. Torino: Minerva Medica, 2008

G. Gandini, M.C. Cassinis, D. Righi, A. Doriguzzi Breatta, M.C. Martina, **M.A. Ruffino**.

Radiological Intervention for Treatment of Complications after Liver Transplantation

In: Renzo Dionigi, Medical Intelligence Unit "Recent Advances in Liver Surgery", Chapter 23, Landes Bioscience, Texas, USA, 2009

C. Rabbia, **M.A. Ruffino**.

Endoleaks management following endovascular abdominal and thoracic aortic aneurysm repair.

In: C.Setacci, D. Gasparini, B. Reimers, A. Cremonesi, P. Rossi. Aortic Surgery: new developments and perspectives. E.T.I. Endovascular Therapy International. Torino: Minerva Medica, 2009

M.A. Ruffino, C. Rabbia.

Diagnostic methods for vascular disease.

In: C.Setacci, R. Chiesa, P. Cao. Endovascular Techniques in the management of aortic and peripheral arterial disease. Edizioni Minerva Medica, 2016, Torino

M.A. Ruffino, m. Fronda, A. Discalzi, D. Righi, P. Fonio.

Use of covered stents for visceral and aortoiliac injuries.

In: Vascular and Endovascular Controversies Update – 40 years of looking forward – Roger M. Greenhalgh – Biba Publishing 2018

G Varetto, L Gibello, P Rispoli, **MA Ruffino**, A Priulla and F Verzini

Mortality of ruptured common iliac aneurysms: Lessons learned about which ones are at risk. In: vascular and Endovascular Controversies Update – 40 years and looking forward – Roger M. Greenhalgh – Biba Publishing 2018

Author and co-author of abstracts during meetings and congresses:

Date: 2001 - present

Righi D, Doriguzzi Breatta A, Rabbia P, **Ruffino MA**, Gandini G:
Trattamento percutaneo delle complicanze biliari post-OLT.
Abstract XXVI Congresso nazionale SITO (Società Italiana Trapianti d'Organo) – CD
Genova 27-29 settembre 2001

Ruffino MA, Righi D, Gazzina G, Doriguzzi-Breatta A, Gandini G

La Radiologia interventistica nelle lesioni complesse biliari.

Riassunti 40° Congresso Nazionale pag.91

Rimini 24-28 maggio, 2002

Doriguzzi-Breatta A, Gazzina G, **Ruffino MA**, Righi D, Gandini G

Il trattamento percutaneo nelle complicanze urologiche del trapianto renale.

Riassunti 40° Congresso Nazionale pag.158-159, Rimini 24-28 maggio, 2002

Ruffino MA, Doriguzzi-Breatta A, Marchisio F, Righi D, Gandini G

AAA. Esclusione di endoleak di tipo I con posizionamento coassiale di altra protesi.

Riassunti 40° Congresso Nazionale Poster P17 8 pag.277, Rimini 24-28 maggio, 2002

Righi D, **Ruffino MA**, Doriguzzi-Breatta A, Gazzina G, Rabbia P, Gandini G

Trattamento percutaneo della patologia delle vie biliari intraepatiche.

In Corsi Monotematici Radiologia addominale gastroenterologica – 40° congresso Nazionale SIRM, Radiol Med 103 (suppl 2):305-311, Maggio 2002

Gandini G, Cassinis MC, **Ruffino MA**, Gazzera C. Diagnosi strumentale: l'arteriografia

Abstract 1° Convegno Piemonte e Valle d'Aosta I Traumi Vascolari degli Arti

(Cartella "Gandini 6" del Cd allegato dei Contributi Scientifici)

Gandini G, Cassinis MC, **Ruffino MA**, Barbero S. Angioradiologia Interventistica: Indicazioni

Abstract 1° Convegno Piemonte e Valle d'Aosta I Traumi Vascolari degli Arti

(Cartella "Gandini 6" del Cd allegato dei Contributi Scientifici, Torino CTO 21.09.2002

Gandini G, Cassinis MC, Cesarani F, **Ruffino MA**. Focus Incidentaloma Surrenalico. LA DIAGNOSTICA PER IMMAGINI

Atti XXII Congresso Nazionale SIEC Torino 22 Novembre 2002

Minerva Chirurgica Vol. 57 Suppl.1 (n°5) Pag 47-49, Ottobre 2002

Gandini G, Cassinis MC, Barbero S, **Ruffino MA**. Voies Biliare et Pancreas - Contre- Radiologie

Atti Ecoendoscopie digestive - Digestive endoscopic ultrasonography – Bruxelles 17.01.03, ACTA Endoscopica Vol 33 n°1:7,2003

Gazzera C, Doriguzzi-Breatta A, Ferraris A, Balderi A, **Ruffino MA**, Grosso M, Righi D, Gandini G. Tips in emergency. Comunicazione B-0242

ECR 2003 European Radiology Supplement 1 Volume 13:178, 2003

Righi D, **Ruffino MA**, Doriguzzi-Breatta A, Gazzera C, Barbero S, Ferraris A, Gandini G. Percutaneous treatment of biliary fistulae post-orthotopic liver. Poster C0617

ECR 2003 European Radiology Supplement 1 Volume 13: 478, 2003

Righi D, **Ruffino MA**, Doriguzzi Breatta A, Barbero S, Gazzera C, Balderi A, Gandini G. Trattamento percutaneo delle fistole biliari in ABD post-OLT

Poster ARRS San DIEGO 4-9 Maggio 2003

MA Ruffino, M Natrella, P Muratore, C Suriani, D Savio, D Rossato, C Rabbia. Chronic mesenteric ischemia: PTA and stenting of visceral arteries. Poster C-549

ECR European Journal of Radiology 2004, download from www.ecr.org

Paolo Fonio, **Maria Antonella Ruffino**. Approccio Interventistico nel distretto biliare

Riassunti 41°Congresso Nazionale SIRM. Corso di aggiornamento pag.11, Palermo 7-11 maggio, 2004

S. Barbero, D. Righi, **MA Ruffino**, A. Doriguzzi Breatta, M.C. Cassinis, G. Gandini. Diagnosi e trattamento interventistico nelle complicanze biliari post-trapianto ortotopico di fegato
Riassunti 41°Congresso Nazionale SIRM. Lettura Introduttiva Comunicazioni Libere pag.212, Palermo 7-11 maggio, 2004

P. Muratore, S. Valpreda, C. Rabbia, **M.A. Ruffino**, M. Natrella, D. Rossato. Stenting carotideo nei primi 100 pazienti consecutivi: risultati e follow-up

Riassunti 41°Congresso Nazionale SIRM. Comunicazioni Libere, C-13/13, pag.218, Palermo 7-11 maggio, 2004

M. Natrella, **M.A. Ruffino**, P. Muratore, D. Savio, C. Suriani, C. Rabbia. Ricanalizzazioni di occlusioni trombotiche acute e subacute: casistica personale in 53 pazienti con aterotomo meccanico Straub-Rotarex-Trombectomy System, PTA e stenting

Riassunti 41°Congresso Nazionale SIRM. Comunicazioni Libere, C-13/24, pag.221, Palermo 7-11 maggio, 2004

M. Natrella, P. Muratore, **M.A. Ruffino**, D. Rossato, D. Savio, C. Rabbia. Complicanze dello stenting renale: esperienza personale

Riassunti 41°Congresso Nazionale SIRM. Comunicazioni Libere, C-13/73, pag.235, Palermo 7-11 maggio, 2004

P. Muratore, **M.A. Ruffino**, M. Ortensio, I. Visentin, M. Natrella, C. Rabbia. Obliterazione con radiofrequenza della vena grande safena: nostra esperienza

Riassunti 41°Congresso Nazionale SIRM. Poster, P-13/49, pag.378, Palermo 7-11 maggio, 2004

P. Muratore, **M.A. Ruffino**, M. Natrella, D. Rossato, M. Ortensio, C. Rabbia. Mappaggio safenico preoperatorio: difficoltà diagnostiche

Riassunti 41°Congresso Nazionale SIRM. Poster, P-13/50, pag.379, Palermo 7-11 maggio, 2004

M.A. Ruffino, D. Rossato, M. Natrella, P. Muratore, C. Suriani, C. Rabbia. Filtri removibili ALN: nostra esperienza nelle loro rimozione anche a più di 12 mesi dall'impianto

Riassunti 41°Congresso Nazionale SIRM. Poster, P-13/51, pag.379, Palermo 7-11 maggio, 2004

M.A. Ruffino, C. Fiori. La puntura eco guidata del rene: indicazioni cliniche, procedura, tipi di catetere nefrostomico

SIEUN, XV Congresso Nazionale della Società Italiana di Ecografia Urologica Nefrologica, Andrologica, 25-27 giugno 2004, Torino, Book of abstract, pag 82

M. Natrella, **M.A. Ruffino**, P. Muratore, C. Suriani, D. Savio, D. Rossato, C. Rabbia. Recanalization of acute and subacute thrombotic occlusion: our experience in 40 patients using a new rotational thrombectomy device (Straub-Rotarex Thrombectomy System), percutaneous transluminal angioplasty and stenting.
CIRSE , 25-29 settembre 2004, Barcellona, Book of abstract, poster session P27, pag 184

M. Natrella, C. Suriani, D. Rossato, **M.A. Ruffino**, S. Valpreda, P. Muratore, D. Savio, C. Rabbia. Pitfalls in renal stenting
CIRSE, 25-29 settembre 2004, Barcellona. Book of abstract, poster session P89, pag 199

Righi D, Doriguzzi Breatta A, Barbero S, **Ruffino MA**, Calvo A, Gandini G
Percutaneous treatment of urological complications occurring after renal transplant
ECR European Congress of Radiology, March 4-8 2005, Vienna
Book of Abstracts, 15 (S1): Scientific Session B59

Righi D, **Ruffino MA**, Doriguzzi BreattaA, Barbero S, Calvo A, Gandini G. Percutaneous treatment of urological complications occurring after renal transplant
10th Annual Meeting America Roentgen Ray Society, May 15-20 2005, New Orleans, LA

Righi D, **Ruffino MA**, D. Reggio, A. Ricchiuti, M. Campi, R. Romagnoli, P. Strignano, A. Giacardi, G. Gandini, M. Salizzoni. Percutaneous treatment of bile leak complicating hepatico-jejunostomy (HJ) or split procedure (SLT) in liver transplantation (LT)
Transplant International, volume 20 (S2) P841, September 2007
Abstracts for the 13th Congress of European Society for Organ Transplantation/ 15th Congress of the European Transplant Coordinators Organization, 29settembre-30 ottobre 2007, Praga

C. Rabbia, **M.A. Ruffino**. Cost of limb salvage
In: Critical Issues Now!, official journal of the 13th International Critical Issues Symposium, 4-6 june 2009, Assisi, pag 14

M.A. Ruffino, Muratore P, Mancini A, Pini RE, Suriani C, Rabbia C.. Endovascular treatment of celiac trunk aneurysm with multilayer stent in a high-surgical-risk patient.
In: Abstract: International Congress XXIII. Journal of Endovascular Therapy: February 2010, Vol. 17, No. Supplement I, pp. I-1-I-34.

M.A. Ruffino, Muratore P, Mancini A, Pini RE, Suriani C, Rabbia C. Endovascular repair of peripheral and visceral aneurysm with Cardiatis multilayer stent: Italian Multicenter Preliminary Experience".

In: JACC, Journal of America College of Cardiology: September 21, 2010, Vol. 56, No. 13, Supplement B, TCT-401, pp. B93 (Top 25 poster Award)

M.A. Ruffino. Endovascular repair of peripheral and visceral aneurysm with Cardatis multilayer stent: Italian Multicenter Preliminary Experience

In: TCT daily interview September 24, 2010, pp. 23

M.A. Ruffino, Muratore P, Mancini A, Pini RE, Suriani C, Rabbia C. Endovascular repair of peripheral and visceral aneurysm with Cardatis multilayer stent: Italian Multicenter Preliminary Experience".

In: CIRSE, 2010, book of abstract

M.Gargiulo, N. Muccini, F. Castriota, F. Setacci, C. Setacci, **MA. Ruffino,** C. Rabbia, G. Piffaretti, P. Castelli, S. Bonardelli, A. Stella. Primary self-expandable stent for symptomatic aortic lesions: mid-term results of a Multicenter Italian Study

In: IVEC, 2010, book of abstract

National and International meeting Faculty member:

Date: 2007 - present

- WVI Western Vascular Institute 2010 Symposium
- Summer School of Vascular Surgery, July 5-9th 2010, Bertinoro
- ISET 2010, January 15-19th, Miami
- ETI, Endovascular Therapy International, March 17-19th 2011, Siena.
- **International Symposium Charing Cross, London, 2011, 2016, 2017, 2018, 2019.**
- EuroPCR 2011, May 17-20th 2011, Paris.
- XXXVI Convegno Nazionale della Sezione di Radiologia Vascolare ed Interventistica, Pescara, October 20-22nd 2011.
- **Veith Symposium, New York City, Edizioni 2012-2019**
- GEST, Global Embolization Symposium and Technologies Europe, Edizioni 2013 and 2017
- CIRA 2013, Halifax, NS, Canada May 29-31st 2013.
- MEET, Multidisciplinary European Endovascular Therapy. Roma June 9-11th 2013.
- **CIRSE Edizioni 2013, 2015, 2016, 2017, 2018, 2019**
- China Endovascular Course. Beijing October 31 – November 3rd 2013.
- iCON2014, Phoenix Arizona, February 9-13th 2014, Phoenix, Arizona, USA.

- **Leipzig Interventional Course, LINC, 2015 - 2021**
- Endovascular Cup Viareggio, Edizioni 2015, 2016
- ICIR 2015, National Congress of Italian College of Interventional, Milan, Italy, October 2-4th 2015
- TEAR 2015, Technologies in Endovascular Aortic Repair, Bologna, December 3-4th 2015.
- SIVEC, Siena Vascular and Endovascular Course, Siena, 2016, 2017
- PCR Peripheral, Milan, November 10-12th 2016
- C.A.P.V.T Mundi, Rome, 2017-2020
- ENDOGRAFT, Rome December 14 -16th 2018
- Controversies & Update in Vascular Surgery, Paris, 2018, 2020
- Allied South Yorkshire Vascular Service Meeting, Doncaster, March 22nd 2018
- PAIRS, Pan Arab Interventional Radiology Society meeting 2019-2020
- Hendolat, Mexico City, 2019
- ESVS European Society Vascular Surgery annual meeting, 2019
- 45° Colombian Congress of Diagnostic and Interventional Radiology – CCR2020
- 15th Asia-Pacific Society of Cardiovascular Interventional Radiology (APSCVIR) 2021

Speaker at national and international meeting:

Date: 2001 – present

- Week-end a Siena. Incontri clinico-radiologici “La Radiologia all'alba del III millenio”, Siena, 14-15 December 2001
Presentation title: “Percutaneous treatment of biliary stenosis post liver transplantation”
- 40° Congresso Nazionale SIRM, Rimini 24-28 May 2002
Presentation title: “Interventional Radiology in complex biliary lesions”
- 41° Congresso Nazionale SIRM, Palermo, 7-11 May 2004
Presentation title: “Renal stenting complications: personal experience”

- 15° Congresso Nazionale della Società Italiana di Ecografia Urologia Nefrologica Andrologica, Torino, 25-27 June 2004
Presentation title: "Ultrasound guided kidney puncture: clinical indications, procedures, type of nephrostomic catheter"
- 42° Congresso Nazionale SIRM, Milano, 23-27 June 2006.
Presentation title: "Radiofrequency obliteration of internal saphenous vein"
- "Dispositivi medici e dispositivi medico-diagnostici in vitro utilizzati in campo specialistico", Torino, 13 March 2007
Presentation title: "Medical devices in Interventional Radiology"
- "Angioplastica con stenting delle arterie carotidi: evidenza clinica, progressi e prospettive future", Trapani, 7-8 June 2007
Presentation title: "CT and MR imaging"
- "Dispositivi medici e dispositivi medico-diagnostici in vitro utilizzati in campo specialistico", Torino, 15 November 2007
Presentation title: "Medical devices in Interventional Radiology"
- 43° Congresso Nazionale SIRM, Roma, 23-27 May 2008
Presentation title: "Radiofrequency obliteration of internal saphenous vein"
- "Training in interventistica cardioendovascolare", Massa Carrara 26-27 January 2009
Presentation title: "Imaging techniques"
- XXIII International Congress Endovascular Interventions, Phoenix, Arizona, February 28 febbraio - 4 marzo 2010
Presentation title: "Endovascular Treatment of Celiac Trunk Aneurysm with Multilayer Stent in a High-Surgical-Risk Patient"
- "Incontro tecnico-clinico sul multiplayer stent Cardiatis", Milano, 10 maggio, Roma 11 May 2010
Presentation title: "Italian Experience: Presentation of Italian Registry of Multilayer Stent"
- 44° Congresso Nazionale SIRM, Verona 11-15 June 2010
Presentation title: "Italian Registry of procedures of visceral and peripheral arteries aneurysms with Cardiatis Multilayer stent"
- WVI Western Vascular Institute 2010 Symposium, 24-25 June 2010, Galway, Ireland.
Presentation title: "Multi-layer stents are the preferred option for popliteal aneurysm exclusion"
- Summer School of Vascular Surgery, 5-9 July 2010, Bertinoro.
Presentation title: "Zenith Cook endograft: technical view"

- TCT 2010, Washington DC 12-25 September 2010.
Presentation title: "Endovascular repair of peripheral and visceral aneurysms with Cardiatis multilayer stent: Italian Multicenter Preliminary experience"
- CIRSE 2010, Valencia, 2-6 October 2010
Presentation title: "Endovascular repair of peripheral and visceral aneurysms with Cardiatis multilayer stent: Italian registry preliminary results"
- ISET 2010, Miami, 15-19 January 2010
Presentation title: "Multilayer Flow Modulator Stents for Peripheral aneurysms"
- iCON2011, Scottsdale, Phoenix, Arizona, 13-17 February 2011
Presentation title: "Endovascular Peripheral and Visceral Aneurysms Repair With Cardiatis Multilayer Stent: Italian Multicenter Preliminary Experience"
- ETI, Endovascular Therapy International, Siena, 17-19 March 2011
Presentation title: "Multilayer flow modulator stents for peripheral aneurysms"
- 33rd International Symposium Charing Cross, Londra, 9-12 April 2011
Presentation title: "Cardiatis flow diverter stent experience for peripheral and visceral aneurysm"
- EuroPCR 2011, Parigi, 17-20 May 2011
Presentation titles: "Endovascular peripheral and visceral aneurysms repair with Cardiatis Multilayer stent: Italian Multicenter Registry results at 6 and 12 months FU"
"Endovascular repair of acute aortic occlusion due to false lumen expansion after surgical repair of thoraco-abdominal aortic aneurysm"
- CIRSE 2011, Munich, 10-14 September 2011.
Presentation title: "Endovascular peripheral and visceral aneurysms repair with Cardiatis multilayer flow modulator: Italian Multicenter Registry at 6 and 12 months"
- XXXVI Convegno Nazionale della Sezione di Radiologia Vascolare ed Interventistica, Pescara, 20-22 October 2011.
Presentation title: "Endovascular peripheral and visceral aneurysms repair with Cardiatis multilayer flow modulator: Italian Multicenter Registry at 6 and 12 months"
- TCT 2011, San Francisco, 7-11 November 2011
Presentation title: "Endovascular peripheral and visceral aneurysms repair with Cardiatis multilayer flow modulator: Italian multicenter Registry at 6 and 12 months"
- iCON2012, Scottsdale, Phoenix, Arizona, 12-16 February 2012

Presentation title: "One year results of Italian Registry on the use of multilayer stent in peripheral and visceral aneurysms"

- "Vascular Club: video workshop di tecniche endovascolari", IV edition, Torino, 20-22 February 2012
Presentation title: "One year results of Italian Registry on the use of multilayer stent in peripheral and visceral aneurysms"
- "Dalle controversie al consenso interdisciplinare nella terapia endovascolare: meet the experts", Ragusa 28-29 May 2012
Presentation title: "Covered stent in long obstruction of SFA"
- CIRSE 2012, Lisbona, 15-19 September 2012
Presentation title: "Efficacy of Cardiatis multilayer flow modulator in peripheral and visceral aneurysm repair: Italian multicenter registry results at one-year follow-up"
- TCT 2012, Miami, 22-26 October 2012
Presentation title: "Efficacy of Cardiatis multilayer flow modulator in peripheral and visceral aneurysm repair: Italian multicenter registry results at one-year follow-up"
- Veith Symposium, New York, 14-18 November 2012
Presentation title: "Value Of The Cardiatis Multilayer Flow Modulating Stent For The Treatment Of Non-Aortic Aneurysms"
- GEST, Global Embolization Symposium and Technologies 2013 Europe, Praga 1-4 May 2013
Presentation title: "Flow diverter"
- CIRA 2013, Halifax, NS, Canada, 29-31 May 2013
Presentation title: "Update on Bravissimo study and clinical outcomes"
- MEET, Multidisciplinary European Endovascular Therapy. Roma, 9-11 June 2013
Presentation titles: "Two cases of endotension"
"A complex case of SMA revascularization"
"Fenestration from false and true lumen"
- Nuove tecnologie e sviluppo della Chirurgia Endovascolare. Monteriggioni. June 13-14 2013
Presentation title: "A complex case of BTK recanalization"
- Late complications after EVAR: endovascular and open repair. IRCCS Policlinico San Donato, Milan, 19 luglio 2013.
Presentation title: "Hybrid technique in a symptomatic TAAA"
- CIRSE 2013, Barcelona, 14-18 September 2013.
Presentation title: "Multilayered stents have a role in aortic aneurysms: Pro."

- Meeting of young physicians OPEN vs ENDO for peripheral artery disease. Acireale 29-30 October 2013
Presentation title: "Iliac obstructive pathology: Isolated iliac obstruction"
- China Endovascular Course. Pechino, 31 October – 3 November 2013
Presentation title: "Value of Cardiatis multilayer flow modulating stent for the treatment of non-aortic aneurysms"
- Veith Symposium 2013, NYC, 19-23 November 2013
Presentation title: "Update strategies to treat acute arterial complications of total knee and hip replacement"
- Vascular Club 2014: video workshop di tecniche endovascolari. Torino, 17-19 February 2014.
Presentation title: "Experience of a high volume center of endovascular therapy in the treatment of Patients with PAOD"
- Leipzig Interventional Course, LINC, 2014.
Presentation titles: "Endovascular treatment of haemorrhagic complications of pancreatitis: a single center experience"
"Surgical options in endograft infections"
- iCON2014, Phoenix Arizona, 9-13 February 2014
Presentation titles: "Value of Cardiatis Multilayer Flow Modulating stent for the treatment of non-aortic aneurysms"
"Surgical options in endograft infections: a single center experience"
- Charing Cross International Symposium – Vascular & Endovascular Consensus Update. London. 5-8 April 2014
Presentation title: "Surgical options in endograft infections"
- Veith Symposium 2014, NYC, 18-22 November 2014
Presentation titles: "Use of stent-graft to avoid rupture and embolization in endovascular treatment of complex iliac artery occlusive disease"
"Endovascular treatment of arterial complications of pancreatitis: tips and tricks"
- Vascular Club 2015: video workshop di tecniche endovascolari. Torino, 23-25 February 2013
Presentation title: "New carotid stents"
- Leipzig Interventional Course, LINC 2015
Presentation title: "What we can learn from our CAS practice?"
- SUPERa MASTER. Milan 30 March 2015
Presentation title: "review of complex cases"
- Charing Cross International Symposium – Vascular & Endovascular Consensus Update. London. 28 April – 1 May 2015

Presentation title: "Emergency implantation of covered stent in the management of arterial injuries"

- Endovascular Cup 2015. Viareggio 22 – 23 May 2015
Presentation title: "Complex case of restenosis intrastent treatment"
- CIRSE 2015, Lisbon, Portugal, 26-30 September 2015
Presentation title: "State-of-the-art SFA interventions. Techniques and complications management"
- ICIR 2015, National Congress of Italian College of Interventional, Milan, Italy, 2-4 October 2015
Presentation titles: "Roadsaver double mesh stent. Is it really a new generation device?"
"New generation of balloon-expandable endoprosthesis in the treatment of complex anatomy"
- Veith Symposium 2015, NYC 17-22 November 2015
Presentation title: "Emergency treatment of vascular injuries with stent-graft: which stent-graft for which injuries and other tips and tricks in their use"
- TEAR 2015, Technologies in Endovascular Aortic Repair, Bologna, 3-4 December 2015
Presentation title: "Management and optimization of radiation and contrast medium dose in complex abdominal aortic aneurysm repair"
- Leipzig Interventional Course, LINC 2016, Leipzig, 26-29 January 2016
Presentation title: "New ischemic brain lesions on DW-MRI after CAS with double layer stent"
- Charing Cross International Symposium – Vascular & Endovascular Consensus Update. London. 26– 29 April 2016
Presentation title: "Incidence of new ischemic brain lesions after CAS with the Nitinol double layer micromesh Design carotid stent: a prospective single center study"
- Endovascular Cup 2016. Viareggio, 29 – 30 May 2016
Presentation title: "Copertura involontaria di arteria renale durante posizionamento di endoprotesi Nellix e sua risoluzione"
- SIVEC, Siena Vascular and Endovascular Course, Siena, 5 – 7 September 2016
Presentation title: "Risultati a 30 gg con stent Roadsaver. L'importanza della risonanza magnetica "
- CIRSE 2016, Barcellona, Spain, 10-14 September 2016
WORKSHOP – "Recanalisation techniques: skill and technology"
- PCR Peripheral, Milano, 10-12 November 2012
Presentation title: "Diffusion-weight magnetic resonance imaging in carotid artery interventions"
- Veith Symposium 2016, NYC. 15-19 November 2016.

Presentation title: "Dual layer micromesh stents decrease new ischemic brain lesions after CAS: what is the functional significance and will these micromesh stents have downsides"

- LINC, Leipzig International Course. Leipzig, 24-27 January 2017.

Session Moderator: "How the unique features of the Tigris vascular stent relate to optimal clinical outcomes: a review of cases"

- CX Charing Cross International Symposium. London, 24-27 April 2017.

Presentation title: "Preliminary results of an Italian multicenter registry using Tigris"

- C.A.P.V.T. Mundi. Roma, 23-24 May 2017.

Presentation title: "DEBATE: Isolated celiac trunk and superior mesenteric artery dissection: diagnosis, indication and...: endovascular treatment"

- GEST Europe 2017. Firenze, 31 May-3 June 2017.

Presentation title: "Plugs and microplugs: update"

- CIRSE 2016. Copenhagen. 16-September 2017.

Presentation title: "Expert case discussion: Visceral aneurysms"

- Veith Symposium, November 13-17th 2017.

Presentation titles:

Relationship Between Carotid Plaque Activity And New DW MRI Ischemic Brain Lesions After CAS With Dual Layer Micromesh Stents: They Make A Difference At 1 And 24 Hours And 30 Days

The Philips Allura Xper FD20 Imaging System Halves The Radiation Dose During EVAR And Lower Extremity Endovascular Procedures

- ENDOGRAFT, Rome, December 14-16th 2018.

Presentation title: Long-term results of ePTFE stent-graft in the treatment of TASC C and D long femoro-popliteal lesions

- CACVS, Paris January 25-27th 2018.

Presentation title: The use of covered stent in visceral and aortoiliac injuries.

- LINC 2018. Presentation title: Comparative analysis of new mesh-covered stent designs using MRI parameters Indigo Penumbra – personal experience

- C.A.P.V.T. Mundi. 2018. Presentation titles: How to minimize CAS related adverse events: new generation multilayers stents

Endotension: a real disease or the CTA appearance of undiagnosed endoleak?

- I-MEET Nice 2018. CERAB workshop

- CX 2018. Presentation titles: Use of covered stents for visceral and aortoiliac injuries
Preliminary results of the Italian Multicenter Registry using a dual component vascular stent for the treatment of distal SFA with or without involvement of popliteal artery
- CIRSE 2018. Presentation titles: Case-based discussion CBD 2205 True and false aneurysms. A case of peripheral. CERAB workshop
INDIAN registry. Mechanical thrombectomy system for ALI: preliminary results from the INDIAN registry
Expert round table ERT 301. Carotid stenting in the micromesh era. Limitations of the "old generation stents" have been overcome
- VEITH 2018. Presentations: Midterm comparative results of CAS with 2 mesh covered stents. The C-Guard (InspireMD) and the Roadsaver (Terumo).
More about the value and limitations of the Tigris dual component stent for SFA-Pop lesion treatment: what makes it different
Emergency implantation of Bentley BeGraft stent Graft system in the management of vessel injuries: preliminary results
8-year results of heparin bonded PTFE Viabahn Stent graft for the treatment of long TASC C and D fem-pop lesions: advantages and limitations
- LINC 2019. Presentation titles: CERAB technique in a case of common iliac artery rupture
Endovascular and open rescue interventions in a case of inadvertent false lumen stentgraft implantation
Percutaneous trans-gluteal embolization of an internal iliac artery aneurysm in a case of occluded iliac branched endoprosthesis
Endovascular treatment of a trachea-carotid artery fistula through a covered stent placement in the common carotid artery
Aspiration thrombectomy for acute deep vein thrombosis of the left lower limb extremity of a child after cardiac radiofrequency ablation
- PAIRS Dubai 2019. Presentation titles: Aspiration thrombectomy for acute limb ischemia: a single center experience
CERAB technique in failed aorto-iliac stenting
- CX London 2019. Presentation titles: Aspiration thrombectomy for acute limb ischemia: a single center experience
Safety and efficacy of CERAB for complex aortoiliac occlusive disease
Aspiration thrombectomy for acute deep vein thrombosis of the left lower limb extremity of a child after cardiac radiofrequency ablation
Emergencies treated with covered stents
- C.A.P.V.T. Mundi. 2019. Presentation title:

Bridging stents in aortic disease: do they all perform the same way?

- I-MEET 2019, Nice. CERAB workshop
- HENDOLAT, Mexico City 2019. Presentation titles: Stent cubiertos como salvavida para el paciente y para mi en mis casos mas extranos
Aspiration thrombectomy in acute and subacute arterial thrombosis
Endovascular bypass, eight years follow up. Experience of an Italian center.
Chronic and acute venous thromboembolic disease.
- CIRSE 2019. CERAB workshop
Management of visceral aneurysms and pseudoaneurysms
Internal iliac artery preservation: the standard of care to sustain quality of life
SIM 4. Peripheral artery disease: angioplasty and stenting
- VEITH 2019. Presentation titles: Value of CERAB procedure for failed iliac stents: technical tips and best stent-graft
Endovascular treatment of vascular complications of kidney transplantation: these complications are more frequent than one might think
The Tigris dual component PTFE/nitinol for Gore: is it better and why. Results from multicenter registries
- LINC 2020. Presentation titles: Dealing with emergencies in very complex cases: why I always have enough covered stents on stock
Aspiration thrombectomy for acute limb ischemia. Is the era of Fogarty balloon over?
Distal extended endovascular aortic repair PETTICOAT with CERAB technique of acute type B aortic dissection
Mechanical thromboaspiration and relining with covered stent of an occluded renal bridging stent in bEVAR
Hybrid open/endovascular approach to seal with a covered stent a reentry tear in left common carotid artery in a patient with acute type A aortic dissection
Role of the cardiac synchronized computed tomography angiography in diagnosis and follow up of the dissection of descending thoracic aorta
Safety and efficacy of covered endovascular reconstruction of the aortic bifurcation (CERAB) technique for relining of failed aorto-iliac stenting: a single center experience
- CACVS Paris, 2020. Presentation titles: Covered stent as a problem solver for endovascular emergencies
Role of the cardiac synchronized computed tomography angiography in diagnosis and follow up of the dissection of descending thoracic aorta
- 45° Colombian Congress of Diagnostic and Interventional Radiology – CCR2020
Presentation titles: Aspiration thrombectomy for acute

limbischemia.
Is the Fogarty embolectomy era over?
CERAB technique for aortic bifurcation occlusive disease: why and how I do it by endovascular approach
Arterial emergencies: how balloon expandable stent grafts improve the technical and clinical outcomes of my procedures
Bridging stents in aortic disease: do they all perform the same way?

Abstract reviewer for CIRSE meeting

Reviewer for

- Eurointervention
- Medicine
- World Journal of Surgical Oncology
- Annals of Vascular Surgery
- Journal of Endovascular Therapy
- Journal of Cardiovascular Surgery

Date: from 2016

Winner poster award LINC 2017 category original research
Optimization of the Philips AlluraXper FD20 imaging setting allows to have the radiation dose during lower limb revascularization procedures

AWARD

Tutor of Vascular Interventional Radiology for resident and graduated at Medical School of University of Turin

TEACHING ACTIVITY

Teaching professor at post-graduation course in Surgical Andrology, University of Turin
Diagnosis and treatment of vascular disease in andrological field

Date: October 2007
- present

Teaching professor post-graduation course in Vulnology
Vascular Interventional Radiology: Lower limb, CLI and wounds

Date: 2009 – 2013

Teaching professor Laurea in Tecniche di Radiologia Medica, per Immagini e Radioterapia at Medical School, University of Turin,

Date: 2012 – 2014

Teaching professor master in "Assistenza infermieristica in sala operatoria", Medical School, University of Turin

Date: 2011 - 2014

ITALIAN

English

C2

C2

Date: 2011 – present

	C2
Knowledge and skills	French
Mother tongue	C2
Other languages	C2
Reading	B2
Writing	- drawing up tender dossiers and specification for medical devices for endovascular procedures
Speaking	- technical assessment for hospital tender
Reading	- Scientific secretary member of medical meeting
Writing	
Speaking	
ORGANIZATION/MANAGERIAL SKILLS	I worked on the Maldives islands as a medical doctor for guests and diving centers for 2 months between 2003 and 2004
	Advisory board activities and consultant for several medical companies (reference upon request)
EXTRAORDINARY ACHIEVEMENTS	Microsoft Office e Mac Osirix
DIGITAL SKILLS	

I authorize the processing of my personal data in accordance with Legislative Decree 30 June 196/2003, and Article 13 GDPR 679/16.

Turin, 10.01.2021

Maria Antonella Ruffino

