

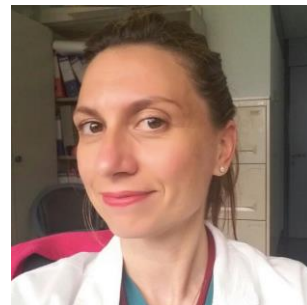
# CURRICULUM VITAE



## PERSONAL INFORMATION

Name  
Address  
Telephone  
E-mail  
Italian fiscal code  
V.A.T. number  
Nationality and civil state  
Date of birth

**PAOLA REDAELLI**  
**VIA PARTIGIANI 90, 23900 LECCO (LC), ITALY**  
**+39 3342461169**  
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**RDLPLA83T54M052D**  
**03542820133**  
Italian, married  
14/12/1983



## WORK EXPERIENCE

- Dates
- Name of employer
- Type of business
- Occupation
- Main activities and responsibilities
- Dates
- Name of employer
- Type of business
- Occupation
- Main activities and responsibilities
- Dates
- Name of employer
- Type of business
- Occupation
- Main activities and responsibilities

### FROM 18/01/2016 TO THE PRESENT

Cardiac Surgery Unit  
IRCCS San Raffaele Hospital  
Via Olgettina 60, 20132 Milan (MI), Italy  
Until 15/01/2019 self-employed, then employed  
Ward clinical activity, surgery, collaboration in scientific works.

### FROM 01/12/2014 UNTIL 10/01/2016

Nursing Home "Casa di Riposo Monticello"  
Azienda Speciale del Comune di Monticello Brianza  
Via Sirtori 1, 23876 Monticello Brianza (LC), Italy  
Self-employed  
Ward clinical activity, management of 32 patients.

### FROM 12/03/2015 UNTIL 04/01/2016

Department of Neuroscience, Rehabilitation Medicine Unit  
A. Manzoni Hospital  
Via dell'Eremo 9/11, 23900 Lecco (LC), Italy  
Self-employed  
Emergency medical service at Bellano Hospital Unit, management of 44 patients.

- Dates **FROM 03/11/2014 UNTIL 31/12/2015**
- Name of employer Cardiovascular Department, Cardiac Surgery Unit
- Type of business A. Manzoni Hospital  
Via dell'Eremo 9/11, 23900 Lecco (LC), Italy
- Occupation Fellowship in Cardiac Surgery, with Dr. A. Gamba as supervisor
- Main activities and responsibilities Ward clinical activity, surgery, collaboration in scientific works.
  
- Dates **FROM 02/11/2014 UNTIL 30/04/2015**
- Name of employer Primary Care Department
- Type of business Azienda Sanitaria Locale di Lecco  
Corso Carlo Alberto 120, 23900 Lecco (LC), Italy
- Occupation Self-employed
- Main activities and responsibilities Emergency medical service at Mandello del Lario.
  
- Dates **FROM 01/09/2014 UNTIL 31/10/2014**
- Name of employer Dr. M. Lozza (General Practitioner)
- Type of business Azienda Sanitaria Locale di Lecco  
Personal practice in Corso Matteotti 88, 23900 Lecco (LC), Italy
- Occupation Volunteer Medical Doctor, with Dr. M. Lozza as supervisor
- Main activities and responsibilities Clinical activity as General Practitioner.
  
- Dates **FROM JULY 2014 UNTIL 03/11/2014**
- Name of employer Cardiovascular Department, Cardiac Surgery Unit
- Type of business A. Manzoni Hospital  
Via dell'Eremo 9/11, 23900 Lecco (LC), Italy
- Occupation Volunteer cardiac surgeon, with Dr. A. Gamba as supervisor
- Main activities and responsibilities Ward clinical activity, surgery, collaboration in scientific works.
  
- Dates **FROM SEPTEMBER 2013 UNTIL JUNE 2014**
- Name of employer Insubria University
- Type of business A. Manzoni Hospital  
Via dell'Eremo 9/11, 23900 Lecco (LC), Italy
- Occupation Cardiovascular Department, Cardiac Surgery Unit  
Trainee in Cardiac Surgery, with Dr. A. Gamba as supervisor
- Main activities and responsibilities Ward clinical activity, surgery, collaboration in scientific works.
  
- Dates **FROM JULY 2013 UNTIL JUNE 2014**
- Name of employer Insubria University
- Type of business S. Gerardo dei Tintori Hospital  
Via Pergolesi 33, 20900 Monza (MB), Italy
- Occupation Cardiothoracic and Vascular Department, Cardiac Surgery Unit  
Trainee in Cardiac Surgery, with Prof. G. Paolini as supervisor
- Main activities and responsibilities Ward clinical activity, surgery, collaboration in scientific works.

- Dates **FROM NOVEMBER 2011 UNTIL JUNE 2013**
- Name of employer Thoraxcentrum Twente (NL); Insubria University
- Type of business Medisch Spectrum Twente Ziekenhuis  
Haaksbergerstraat 55, 7500 KA Enschede (The Netherlands)  
Thoraxcentrum, Cardiothoracale chirurgie
- Occupation Trainee in Cardiac Surgery, with Prof. J.G. Grandjean as supervisor
- Main activities and responsibilities Surgery (10 procedures of aortic valve replacement, 22 off-pump CABG, 5 on-pump CABG); collaboration in scientific works.
- Dates **FROM 30/06/2009 UNTIL OCTOBER 2011**
- Name of employer Insubria University
- Type of business S. Gerardo dei Tintori Hospital  
Via Pergolesi 33, 20900 Monza (MB), Italy  
Cardiothoracic and Vascular Department, Cardiac Surgery Unit
- Occupation Trainee in Cardiac Surgery, with Prof. G. Paolini as supervisor
- Main activities and responsibilities Ward clinical activity, surgery.
- Dates **FROM 21/07/2008 UNTIL 31/10/2008 AND FROM 31/03/2009 UNTIL 29/06/2009**
- Name of employer Cardiothoracic and Vascular Department, Cardiac Surgery Unit
- Type of business S. Gerardo dei Tintori Hospital  
Via Pergolesi 33, 20900 Monza (MB), Italy
- Occupation Volunteer medical doctor, with Prof. G. Paolini as supervisor
- Main activities and responsibilities Ward clinical activity, surgery.

## EDUCATION AND TRAINING

- Dates **FROM 30/06/2009 UNTIL 30/06/2014**
- Name and type of organization providing education and training Insubria University, Varese (VA), Italy  
Milano Bicocca University, Milan (MI), Italy  
Thoraxcentrum, Medisch Spectrum Twente Ziekenhuis, Enschede, the Netherlands  
Cardiovascular Department, Cardiac Surgery Unit, A. Manzoni Hospital, Lecco (LC), Italy
- Principal subjects/occupational skills covered Post-graduate course of Cardiac Surgery
- Title of qualification awarded Medical Doctor board certified in Cardiac Surgery (grade 70/70 cum laude).
- Dates **19/09/2019**
- Event AD-Day, Aortic Disease Awareness Day 2019 – Milan, Italy
- Qualification awarded Attendee
- Dates **13-14/09/2019**
- Event Thoracic Surgery Course 2019, Vascular International - Samen, Switzerland
- Qualification awarded Workshop Tutor

- Dates **30-31/05/2019**
- Event Congress on Hypertrophic Cardiomyopathy – Milan, Italy
- Qualification awarded Attendee
  
- Dates **23-25/05/2019**
- Event 68<sup>TH</sup> International Congress of the European Society of Cardiovascular and Endovascular Surgery – Groningen, The Netherlands
- Qualification awarded Attendee
  
- Dates **29/03/2019**
- Event Workshop on Aortic Valve Sparing Surgery: comparison of three different approaches in the treatment of aortic root ectasia – Lecco, Italy
- Qualification awarded Attendee
  
- Dates **13-15/12/2018**
- Event 8<sup>th</sup> International Congress “How to do it”- Aortic surgery, peripheral and venous – Milan, Italy
- Qualification awarded Discussant and workshop tutor
  
- Dates **23-25/11/2018**
- Event 29<sup>th</sup> Congress of Italian Society of Cardiac Surgery 2018 – Rome, Italy
- Qualification awarded Attendee
  
- Dates **29-30/10/2018**
- Event 5<sup>th</sup> Aortic Live Symposium 2018 – Essen, Germany
- Qualification awarded Attendee
  
- Dates **18-20/10/2018**
- Event 32<sup>th</sup> EACTS Annual Meeting – Milan, Italy
- Qualification awarded Abstract presentation
  
- Dates **13/09/2018**
- Event Multidisciplinary approach in aortic arch surgery – Milan, Italy
- Qualification awarded Attendee
  
- Dates **13/04/2018**
- Event “Nursing Cuore 2018”, annual congress from G.I.T.I.C. group – Monza, Italy
- Qualification awarded Speaker
  
- Dates **01-03/12/2017**
- Event 6<sup>th</sup> S.E.E.R.S.S. International Congress in Robotic Surgery – Athens, Greece
- Qualification awarded Attendee

- Dates **23-24/11/2017**
- Event M.I.T.R.A.L.E. – 7<sup>th</sup> meeting on advanced live echocardiography repairing techniques – Milan, Italy
- Qualification awarded Speaker
  
- Dates **13-14/11/2017**
- Event Surgery of the Thoracic Aorta – 9<sup>th</sup> post-graduate course - Bologna, Italy
- Qualification awarded Attendee
  
- Dates **30/09/2017**
- Event Heart Team and Aortic Team in Lecco: insights into acute and chronic aortic pathology – Lecco, Italy
- Qualification awarded Attendee
  
- Dates **26-27/09/2017**
- Event Minimally Invasive Mitral Valve Repair – Munich, Germany
- Qualification awarded Attendee
  
- Dates **24-26/03/2017**
- Event Conoscere e Curare il Cuore 2017, Cardiology Congress – Florence, Italy
- Qualification awarded Poster presentation
  
- Dates **31/03-02/04/2016**
- Event “Corso di formazione SIEC in Ecografia Cardiovascolare di base” – Milan, Italy
- Qualification awarded Attendee
  
- Dates **08-09/10/2015**
- Event “M.I.T.R.A.L.E.- 6<sup>th</sup> meeting on advanced live echocardiography repairing techniques” – Milan, Italy
- Qualification awarded Attendee
  
- Dates **24/09/2015**
- Event Off-pump CABG: the ideal technique for the right patient – Lecco, Italy
- Qualification awarded Attendee
  
- Dates **14/03/2015**
- Event “Nursing Cuore 2015”, annual congress from G.I.T.I.C. group – Monza, Italy
- Qualification awarded Speaker
  
- Dates **03-05/06/2013**
- Event “Fundamentals of valve repair, Master of valve therapy” – London, UK
- Qualification awarded Attendee

- Dates **19-20/03/2013**
- Event “Surgical treatment of valve disease: advanced Fellows program” – Divonne, France
- Qualification awarded Attendee
  
- Dates **29-31/10/2012**
- Event 26<sup>th</sup> EACTS Annual Meeting – Barcelona, Spain
- Qualification awarded Attendee
  
- Dates **12-14/12/2011**
- Event “Heart Valve Club, dedicated to the development of heart valve therapies” – Paris, France
- Qualification awarded Attendee
  
- Dates **22/10/2011**
- Event Integrated imaging in ischemic cardiomyopathy – Milan, Italy
- Qualification awarded Attendee
  
- Dates **09/06/2011**
- Event Multidisciplinary course on postoperative bleeding - Rivolta d’Adda (CR), Italy
- Qualification awarded Attendee
  
- Dates **30/03/2011**
- Event Live Cardiac Surgery: non pharmacological therapy for heart failure – Milan, Italy
- Qualification awarded Attendee
  
- Dates **09-10/04/2010**
- Event Minimally invasive and non-conventional Cardiac Surgery – Bari, Italy
- Qualification awarded Attendee
  
- Dates **FROM NOVEMBER 2008 UNTIL MARCH 2009**
- Event Medical board, Milano – Bicocca University
- Qualification awarded Qualification to practice as a Medical Doctor, grade 270/270
  
- Dates **17/07/2008**
- Event Medical degree, Milano – Bicocca University
- Qualification awarded Medical Doctor, grade 110/110 cum laude
  
- Dates **AUGUST 2006**
- Event International exchange program for medical students (Segretariato Italiano Studenti di Medicina), Internal Medicine Department at Desterro Hospital, Lisbon – Portugal
- Qualification awarded Volunteer medical student

- Dates **AUGUST 2005**
- Event International exchange program for medical students (Segretariato Italiano Studenti di Medicina), Cardiology Department at Bialystok Hospital– Poland
- Qualification awarded Volunteer medical student
  
- Dates **2003 – 2004**
- Event ECDL – European Computer Driving Licence
- Qualification awarded Passed
  
- Dates **MARCH 2003**
- Event BLS-D (Basic Life Support and Defibrillation)
- Qualification awarded Passed
  
- Dates **FROM OCTOBER 2002 UNTIL JULY 2008**
- Event Medicine and Surgery Faculty , Milano – Bicocca University
- Qualification awarded Student
  
- Dates **FROM SEPTEMBER 1997 UNTIL JUNE 2002**
- Event “B. Zucchi” High School focused on classical studies – Monza (MB), Italy
- Qualification awarded Diploma, grade 100/100

## SCIENTIFIC WORKS

- Titolo Preliminary results of debranch-first technique in Frozen Elephant Trunk procedures
- Autori Bertoglio L, Fittipaldi A, Giambuzzi I, Redaelli P, Verzini A, Cambiaghi T, Bargagna M, Alfieri O, Chiesa R, Castiglioni A
- Riferimenti di pubblicazione Ann Thorac Surg. 2019 May 10. pii: S0003-4975(19)30680-0
  
- Title Book: “Aortic Complexities”  
3<sup>rd</sup> Chapter: “Debranch First technique in Frozen Elephant Trunk procedure: the experience of San Raffaele Hospital”
- Authors Castiglioni A, Redaelli P, Bertoglio L, Verzini A, Bargagna M, Giambuzzi I, Chiesa R, Alfieri O
- References Edi-ERMES 2018
  
- Title “Hydrodynamic and geometric behavior of two pericardial prostheses implanted in small aortic roots”.
- Authors Tasca G, Beniamino Fiore G, Redaelli P, Romagnoni C, Redaelli A, Gamba A, Antona C, Vismara R.
- References American Society of Artificial Internal Organs Journal 2018 Jan/Feb; 64 (1): 86-90
  
- Title “Unexpected radiation-induced aortic wall thickening requiring composite graft technique during off-pump coronary artery bypass grafting”
- Authors Redaelli P, Gamba A, Martino AS, Triggiani M
- References Case reports in surgery 2017; 2017: 3831749

- Title "Design of a simple coronary impedance simulator for the in vitro study of the complex coronary hemodynamics"
- Authors Piola M, Vismara R, Tasca G, Lucherini F, Redaelli P, Soncini M, Romagnoni C, Mangini A, Antona C, Fiore GB.
- References Physiological measurement 2016 Dec; 37 (12): 2274-2285
  
- Title "Aortic root biomechanics after Sleeve and David sparing techniques: a finite element analysis."
- Authors Tasca G, Selmi M, Votta E, Redaelli P, Sturla F, Redaelli A, Gamba A.
- References The Annals of Thoracic Surgery 2016; Oct 15
  
- Title "Hemodynamic comparison between Trifecta and Freestyle valves implanted in small aortic roots. One-year echocardiographic results from a prospective randomized study"
- Authors Tasca G, Martino AS, Giannico F, Riva B, Redaelli P, Lobiati E, Triggiani M, Galanti A, Gamba A.
- References The Journal of Heart Valve Disease 2015; 24: 360-367
  
- Title "Hemodynamic comparison between Trifecta and Freestyle aortic valve during exercise in patients with small aortic root"
- Authors Tasca G, Redaelli P, Riva B, Carlini CC, Lobiati E, Gamba A.
- References Journal of Cardiac Surgery 2015 May; 30 (5): 400-404

## PERSONAL SKILLS

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

### ENGLISH

- Reading GOOD
- Writing GOOD
- Speaking GOOD

### DUTCH (SELF-TAUGHT)

- Reading BASIC
- Writing BASIC
- Speaking BASIC

Milan, 31/10/2019

*Paolo Redaelli*