

# Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s)

Address 1

Casana Renato MD

Istituto Auxologico Italiano I.R.C.C.S. - Milano

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Web site www.renatocasana.it

Nationality Italian

Date of birth March 25th 1966

Work experience

Dates (from - to)

Name and address of employer

Occupation or Position held

October 2008 - Present

Istituto Auxologico Italiano I.R.C.C.S. - Milano Surgical Department Capitanio - Università degli Studi di Milano

- Director of Vascular Surgery and Endovascular Therapy Operative Unit
- Director Vascular Surgery Research Experimental Laboratory
- Hospital Ethics Committee Member

Policlinico San Donato IRCCS

Role: Clinician expert in new technical, diagnostic and therapeutic procedures

Dates (from – to)

Name and address of employer

Occupation or Position held

2001 -2007

Via Morandi 30 S. Donato Milanese (Milano)

Center for the Study and Therapy of Cardiovascular Diseases "E. Malan"

Control for the Study and Micropy of Cardiovascular Discusses E. Maian

Adjunct Professor: teaching assignment for technical-applicative teaching activities supplementary to the Course "Diseases of the cardiovascular system".

Specialization School Vascular Surgery II° - Università degli Studi di Milano

Dates (from - to)

1997-2001

Name and address of employer

Humanitas IRCCS Clinical Institute

Milan via Manzoni, 56 - 20089 Rozzano (MI)

Vascular Surgery Unit

Humanitas ICH Clinical Institute

Occupation or Position held

Medical Assistant - Vascular Surgery Unit

1st Level Medical Director

Scientific affiliations

Member of the "Italian Society of Vascular and Endovascular Surgery" (SICVE)

Member of the "Italian Society of Cardiovascular Echography" (SIEC) Member of the "European Society of Vascular Surgery" (ESVS)

Member of the Ethics Committee (Auxologico Italian Institute IRCCS) Member of the Scientific Committee (Institute Auxologico Italian IRCCS)

Member of the "Italian Society of Phlebology" (SIF) Member of the "Italian College of Phlebology (CIF)

## **Education and Training**

Master Endovascular Techniques M.E.T University of Milan-Bicocca

Postgraduate University Course Endovascular Treatment of the Supra-aortic Trunks lesions University of Milan

Postgraduated School in Vascular Surgery (70 cum laude)
Thesis: "Carotid endoarterectomy with use of bovine stabilized pericardium patch"
University of Milan 1997

Graduated at School of Medicine and Surgery (110 cum laude)
Thesis: Early post-operative results and follow-up of thoraco-abdominal aneurysms
University of Milan 1992

## **Teaching experience**

Adjunct Professor

Postgraduate School of Vascular Surgery - University of Milan
Department of Medical and Surgical Sciences, University of Milan
Teaching award for technical and application notes to the Course " Cardiovascular Diseases "

Adjunct Professor
Faculty of Medicine and Surgery - University of Milan
San Paolo University Centre Hospital
Experiential elective course in carotid surgery

Adjunct Professor University of Milan Formal and informal educational activities in Vascular Surgery

# Research Project as "Principal Investigator"

(AUXGARD) Prospective monocentric Italian study with micromesh stents C-Guard™ as cerebral embolic prevention in patients undergoing carotid stenting procedure

(STRAS Study) Endovascular radiofrequency ablation versus traditional surgical stripping for treatment of superficial venous reflux: results and economic assessment in a monocentric prospective randomized trial

(CARDIMAUX) Retrospective observational study in patients submitted to carotid revascularization to analyze the possible link between the onset of major cardiovascular events and restenosis and the presence of diabetes as a predictor of risk

(VASCOR-AUX) Validation of 6 scores to predict life expectancy after carotid stenting and endarterectomy in asymptomatic patients: Retrospective observational monocentric study

(FLUIDODINAMIC-AUX) Computational fluid dynamics pilot study of critical carotid stenosis in different types of plaque and carotid revascularization"

#### Research Area and trials

ACST-2 Asymptomatic Carotid Surgery Trial (fase2) Chirurgia carotidea e stenting carotideo: Tecniche a confronto nell'ambito del TRIAL multicentrico in collaborazione con HTA/BUPA Foundation/University of Oxford;

MRI SUBSTUDY ACST2. MRI Role In The Assessment Of Embolic Risk In Carotid Revascularization. Department of Neurology and Stroke - Unit University Hospital Basel

IRON GUARD Registro "Registry Prospective Italian Registry of Carotid Stenting With The C-Guard Mesh Stent". Studio Prospettico Multicentrico in collaborazione con l'Università La Sapienza Roma e l'Università di Siena;

BAROREFLEX ACTIVATION THERAPY Trattamento dell'ipertensione arteriosa refrattaria e dello scompenso cardiaco mediante impianto di stimolatore glomico carotideo;

Causes and susceptibility to atherosclerosis of the aortic wall (PhD in collaboration with the University of Milan Department of Human Morphology and Biomedical Sciences);

Peripheral arterial disease with particular interest in endovascular treatment and the use of new drug-releasing balloons in collaboration with the Department of Pharmaceutical Chemistry and Technology and the Department of Veterinary Medicine of the University of Milan.

#### **Awards**

### "DIAMOND RECRUITMENT CENTER"

ACST2 Asymptomatic Carotid Surgery Trial - Collaborator's Meeting Belgrade 2016 Nuffield Department of Surgical Science Oxford University

"SCIENTIFIC AWARD IN VASCULAR SURGERY"
Endovascular Cup - Viareggio 22-23 May 2015
Società Italiana di Chirurgia Vascolare e Endovascolare
Collegio Italiano dei Primari Ospedalieri di Chirurgia Vascolare

#### "OVERALL TOP RECRUITMENT CENTER" ACST2 2014

Asymptomatic Carotid Surgery Trial 2

Award conferito da: Nuffield Department of Surgical Science Oxford University

## "BEST RECRUTIMENT CENTER" 2013

ACST-2 Asymptomatic Carotid Surgery Trial 2

Award conferito da: Nuffield Department of Surgical Science Oxford University

#### Attacched files

- Workshops and courses
- Book chapters and Scientific contributions
- Scientific papers in national and international journals

Mother tongue(s)
Other language(s)
Self-assessment
European level (\*)
Language

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English

Italian - French

Understanding				Speaking				Writing
Listening		Reading	Spoken interaction		Spoken production			
	C1	C1		C1		C1		C1

<sup>(\*)</sup> Common European Framework of Reference for Languages