

**Silvia G. Priori, M.D., Ph.D**

Full Professor of Cardiology –Department of Molecular  
Medicine- University of Pavia - Italy

Scientific Director, Director of Cardiology and Molecular  
Cardiology - IRCCS Istituti Clinici Scientifici Maugeri SpA  
& SB - Italy

Director of Cardiovascular Genetic Program - Centro  
National de Investigaciones Cardiovasculares Carlos III  
(CNIC) Madrid - SPAIN



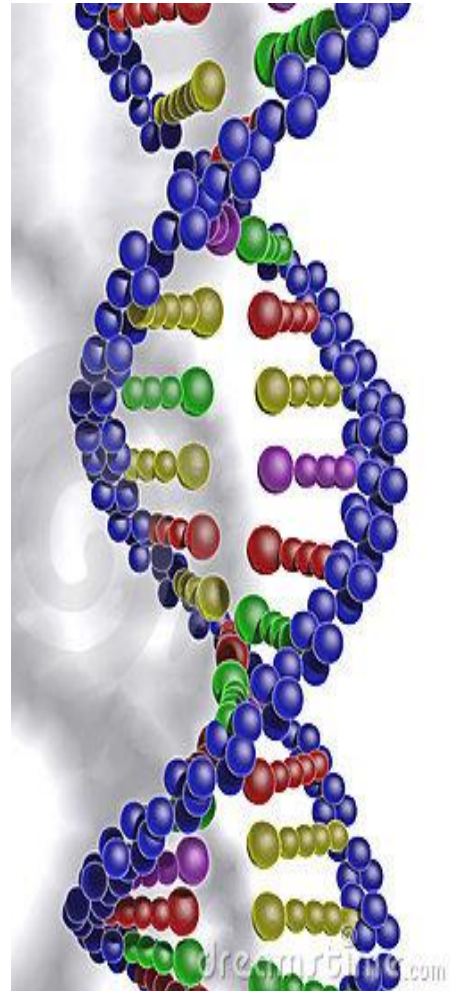
Molecular  
Medicine  
Department  
Pavia -  
ITALY



Istituti Clinici Scientifici  
Maugeri SpA & SB  
Pavia - ITALY



Centro National de  
Investigaciones  
Cardiovasculares  
Carlos III  
(CNIC) Madrid -  
SPAIN



**“We used to think that our fate was in our stars,  
but now we know that, in large measure,  
our fate is in our genes” - James Watson**

## CURRICULUM VITAE

### PHOTO & SHORT BIOGRAPHY

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Silvia G Priori, M.D., PhD was born in Torino on October 17, 1960. She graduated in Medicine in 1986 at the University of Milan (Italy), and she became specialist in Cardiology in 1990. In 1995 she obtained a PhD in Cardiac Pathophysiology. Currently, she is Full Professor of Cardiology at the University of Pavia (Italy), General Scientific Director of the Istituti Clinici Scientifici Maugeri (ICS) SpA SB, Director of Cardiac Rehabilitation and Head of the Molecular Cardiology Laboratories at the ICS Maugeri SpA SB. Professor Priori is also Director of the Cardiovascular Genetics Program, at the Centro Nacional de Investigaciones Cardiovasculares Carlos III (CNIC), Madrid, Spain.

The Clinic for Inherited Arrhythmogenic Disorders directed by Professor Priori at the ICS Maugeri, is a referral centre for patients with Long QT Syndrome, Short QT Syndrome, Brugada Syndrome, Catecholaminergic Ventricular Tachycardia, Dilated Cardiomyopathy, Hypertrophic Cardiomyopathy and Right Ventricular Cardiomyopathy as well as for Competitive Athletes and young patients with "idiopathic" ventricular tachyarrhythmias. The Molecular diagnostic laboratories, accredited with the National Healthcare System (SSN) is tightly linked to the clinics and performs genetic screening for patients with inherited arrhythmias.

During the last 20 years Professor Priori has been involved in the study of the mechanisms of cardiac arrhythmias and has contributed to the definition of the relationship between the autonomic nervous system and triggered activity. She has implemented the Unexplained Cardiac Arrest Registry of Europe (UCARE) that has collected the world largest series of patients with a normal heart surviving an episode of ventricular fibrillation. Since 1995 Professor Priori has been primarily involved in the study of the genetic mechanisms of the inherited arrhythmogenic syndromes. This activity allowed her to achieve important results in the understanding of the genotype phenotype correlation both in vivo and in vitro and in the definition of the electrophysiological consequences of the cardiac ion channel mutations.

Among the major achievements in the study of genetic bases of arrhythmias are the identification of the first gene (RyR2) for a highly malignant form of cardiac arrhythmias and sudden death called catecholaminergic VT (CPVT), the discovery that gain of function mutations of the KCNJ2 gene cause short QT syndrome type 3 and the publication in the New England Journal of Medicine and JAMA of the first genotype-based risk stratification algorithm for the patients with Long QT

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Syndrome. In 2012 the results of the PRELUDE multicenter clinical study has contributed to redefine the algorithm for risk stratification in Brugada Syndrome.

The basic science research laboratories directed by Professor Priori at the Maugeri Foundation have produced several transgenic mouse models that have contributed to the characterization of fundamental aspects of the pathophysiology of catecholamiergic VT (2005-2011). Recently, a new "Gene therapy Unit" has been activated in the research laboratories and in 2012 one of the transgenic animal models of CPVT has been used to develop the first viral gene transfer strategy that has been able to revert all the clinical manifestations of the disease.

Professor Priori has actively contributed to scientific societies in the field of cardiology and electrophysiology holding leadership positions listed in the honours and awards section. Since 2008 Professor Priori directs the inherited arrhythmias program at New York University and she is member of the Board and Chairman of the Committee for the Practice Guidelines of the European Society of Cardiology.

Professor Priori has been and is in the Board of a lot of Scientific Societies (i.e. Heart Rhythm, European Society of Cardiology, Italian Society of Cardiology) and in 2015 in the Scientific Panel for Health of the European Community that serves as a consulting body for the identification of area of research and for the identification of gaps that impair translation of discoveries in science to clinical practice.

Professor Priori has been the president of the European Heart Rhythm Association and has served as Past-President on the Board of Directors of the European Heart Rhythm Association. Professor Priori is Associate Editor of Circulation Research and Member of the Editorial Board of several scientific journals including Circulation, European Heart Journal, Journal of Cardiovascular Electrophysiology, Pacing and Clinical Electrophysiology, Journal of Cardiovascular Pharmacology and Therapeutics.

Professor Priori has published 420 original articles in international journals and has an H-index of 110 that contributed to the nomination of one of the 2014 "Highly Cited Researchers", by ISI Thomson-Reuters (cf. <http://highlycited.com>)

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**Silvia G. Priori, M.D., Ph.D**

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**PERSONAL INFORMATION**

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Citizenship Status	Italian
Date of Birth	October 17, 1960
Place of Birth	Torino, Italy
Marital Status	Legally separated 2 Children
Mailing address	Global Scientific Direction Fondazione Salvatore Maugeri, Clinica del Lavoro e della Riabilitazione IRCCS Via Salvatore Maugeri n.4, 27100 Pavia – ITALY
Business Phone	+39 0382 592774 (Direct) +39 0382 592040 (Executive Assistant) +39 0382 592649 (General Scientific Direction Secretary)
Business Mobile	+39 333 8166845 (ITALY) +1 917 658 4646 (USA)
Fax	+39 0382 592059
Email	<a href="mailto:silvia.priori@icsmaugeri.it">silvia.priori@icsmaugeri.it</a>
Email secretaries	<a href="mailto:francesca.giovanconi@icsmaugeri.it">francesca.giovanconi@icsmaugeri.it</a> ; <a href="mailto:elisa.lanzarotti@icsmaugeri.it">elisa.lanzarotti@icsmaugeri.it</a>
Languages	Italian, English, French and Spanish
Researcher unique identifier(s):	Research ID: A-6116-2014

**EDUCATION**

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1974-1979	BS High School “L. Cairoli”- Vigevano, Italy
1979-1985	Medicine School, University of Milan, Italy
1985-1989	Specialization in Cardiology, University of Milan, Italy
1993-1995	Ph.D. in Cardiac Pathophysiology, University of Milan, Italy

**TRAINING**

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1980-1982	Human Anatomy, University of Milan, Italy
1983-1985	Clinical Medicine and Therapy Institute, University of Milan, Italy
1985-1988	Fellow in Cardiology, Clinical Medicine and Therapy Institute, University of Milan, Italy
1986	Training fellow in experimental electrophysiology Cardiovascular Division Washington University St Louis, Missouri, USA
1988-1990	Fellow of the American Heart Association, Washington University St Louis, Missouri, USA
1992-1994	Tutor of internal medicine, University of Milan, Italy
1990-1995	Scholarship, Clinical Medicine and Therapy Institute, University of Milan, Italy
1996-1997	Visiting Scientist. Telethon Institute for Genetic and Medicine- Milan, Italy

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## CERTIFICATION

1985	MD – degree, Milan, Italy
1989	Board of Cardiology, Milan, Italy
1995	Ph.D – Degree in Cardiac Pathophysiology –Milan, Italy

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## HOSPITAL APPOINTMENTS

1997-2000	Assistant Cardiology, Fondazione Salvatore Maugeri Clinica del Lavoro e della Riabilitazione IRCCS, Pavia, Italy
Since 2000	Director of Molecular Cardiology and Electrophysiology Laboratories, Istituti Clinici Scientifici (ICS) Maugeri SpA SB (before October 2016 Fondazione Salvatore Maugeri Clinica del Lavoro e della Riabilitazione IRCCS), Pavia, Italy
Since 2002	Director of the National referral Centre for inherited arrhythmogenic disorders
Since 2008	Scientific Director of the Pavia Institute of the ICS Maugeri SpA SB, Pavia, Italy
Since 2010	Director of Rehabilitation Cardiac Unit, Istituti Clinici Scientifici (ICS) Maugeri SpA SB, Pavia, Italy
Since 2013	Global Scientific Director Istituti Clinici Scientifici (ICS) Maugeri SpA SB, Pavia, Italy

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## ACADEMIC APOINTMENTS

1985	Degree in medicine (MD), University of Milan, Italy
1989	Degree of Specialization in Cardiology, University of Milan, Italy
1995	Ph.D, Cardiovascular Pathophysiology, University of Milan, Italy
1997-2000	Adjunct Professor of Cardiology, University of Pavia, Italy
2000-2014	Associate Professor of Cardiology, University of Pavia, Italy – Department of Ematological, Pneumological Cardiovascular medical and surgical sciences and from November 2011 in the Department of Molecular Medicine (2012)
2004-2006	Adjunct Professor of Pharmacology SUNY Upstate Medical University Syracuse NY, USA
2008-2016	Professor of Medicine and Director Cardiovascular Genetics Program, at the Leon H. Charney Division of Cardiology of the New York University, New York, USA
Since 2014	Full Professor of Cardiology, Department of Molecular Medicine, University of Pavia, Italy
Since 2016	Director of the Cardiovascular Genetics Program, at the Centro Nacional de Investigaciones Cardiovasculares Carlos III (CNIC), Madrid, Spain

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## ACADEMIC DUTIES

Managment activities	Management Committee of the Department of Molecular Medicine, University of Pavia, Italy Strategic planning committee of the Department of Molecular Medicine, University of Pavia, Italy
Teaching activities	Teaching Committee of the "Golgi Medical School" University of Pavia, Italy Teaching Committee of the "Harvey Medical School" University of Pavia, Italy

Committee for doctoral studies (PhD) of the University of Pavia, Italy

## OTHER PROFESSIONAL EXPERIENCES

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### ITALY

2001-2005	Member of the Board of the Biology and Sport Medicine Center, University of Pavia, Italy
2001-2005	Member of the Board of the Center for Cardiovascular Diseases, University of Pavia, Italy
2013-2014	Member of the “Board of Directors” of the Molecular Medicine Department of the University of Pavia
Since 2013	Member of the Board for the Bioengineering PhD Program of the University of Pavia, Italy
Since 2014	Member of the Strategic Panel Committee of the Department of Molecular Medicine - University of Pavia, Italy
2015-2016	Member of the Board of Directors of the Bracciolini Hospital-San Giovanni in Valdarno, Italy

### ABROAD

2002-2006	Chairman Committee for Practice Guidelines of the European Society of Cardiology
2005-2007	President of the European Heart Rhythm Society (EHRA) a branch of the European Society of Cardiology (ESC)
2007-2009	Past-President and Member of the Board of Directors of the European Heart Rhythm Society (EHRA) a branch of the European Society of Cardiology (ESC)
2010-2013	Member of the Board of Trustees of the Heart Rhythm Society, USA
Since 2014	Member of the Board of Directors of Cardiogen Sciences, Inc
2015-2016	Member of the Scientific Panel for Health of the European Union <a href="http://ec.europa.eu/research/health/pdf/mandate-of-the-sph-18062014_en.pdf">http://ec.europa.eu/research/health/pdf/mandate-of-the-sph-18062014_en.pdf</a>

## INVOLVEMENT IN SCIENTIFIC SOCIETIES

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1997	Coordinator of the ESC Course entitled “Ventricular Tachyarrhythmias in the young: from molecular biology to the clinic”, Sophia Antipolis (France), 20 CME.
1997	Member of the ESC Task Force on Prevention of Cardiovascular Diseases
1999-2001	Chairperson of the ESC Task Force on “Sudden Cardiac Death”.
1999-2003	Member of the Scientific Committee of the Italian Society of Cardiology
2002	Chairman of the ESC-ERC Policy Conference for the recommendations for the use of automated external defibrillators (AEDs) in Europe
2002-2006	Member of the Board of the European Society of Cardiology (ESC)
2002	Member of the Board of the Sudden Arrhythmia Death Syndromes (SADS) Foundation.
2003	Member of the ACC/AHA/ESC Committee to Develop Guidelines for the Management of Patients with Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death
2004-2006	Member of the Education Committee of the Heart Rhythm Society (NASPE).
2004-2006	Member of the Board of the Italian Society of Cardiology and Coordinator of the Scientific

	Research Study Group
2004	Coordinator of the Women's Cardiovascular Health Project of the European Society of Cardiology
2005	Member of the Task Force of the European Society of Cardiology to develop the Guidelines on the Management of Cardiovascular Diseases in Diabetes
2005	Member, on behalf of the Italian Society of Cardiology, of the permanent Committee of the Italian Federation of Cardiology for the Guidelines.
2005	Member of the Scientific and Clinical Documents Committee of the Heart Rhythm Society (NASPE).
2008	Member of the new Press Committee of the European Society of Cardiology as the ESC Spokesperson
Since 2008	Scientific Advisory Board, Fundacion Centro National de Investigaciones Cardiovasculares (CNIC), Madrid, Spain
2013-2015	Chairman Ventricular arrhythmias guidelines of the European Society of Cardiology
2014	Member of the Working Group "Cardiovascular Domain Working Group of the Clinical Genome Resource (ClinGen)" of the National Institute of Health (USA)

#### COMMITTEE WITHIN INTERNATIONAL MULTICENTER STUDIES

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2010-2012	PI Fondazione Salvatore Maugeri DEFEAT HF STUDY (Medtronic)
Since 2012	PI Fondazione Salvatore Maugeri REVEAL (Centro Studi ANMCO)
Since 2011	PI Fondazione Salvatore Maugeri CANTOS CACZ885M2301 (Novartis)
2012-2014	PI Fondazione Salvatore Maugeri CANTOS CACZ885M2301S2 (Novartis)
Since 2014	PI Fondazione Salvatore Maugeri GS-US-372-1234 (Gilead INC)

#### AWARDS/ACHIEVEMENTS

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1990	Young Investigator Award – Italian Society of Cardiology, Rome, Italy
1994	Cardiovascular Research Award Bristol-Myers Squibb, USA
1994	Fellow of the European Society of Cardiology, Sophia Antipolis, France
1995	Young Investigator Award – Italian Society of Cardiology, Rome, Italy
2001	Outstanding Research Award in Paediatric Cardiology of the American Heart Association, USA
2002	Nomination as "Scholar in Cardiology" Italian Society of Cardiology, Rome, Italy
2003	Sterling Visiting Professorship: SUNY University of Syracuse, NY, USA
2003	The Harry & Ellen Steinbaum Visiting Professorship in Cardiac Electrophysiology Cedar Sinai Hospital and University Los Angeles California USA
2004	"The Michel Mirowski Lectureship", John Hopkins University, Baltimore, USA.
2005	"Paul Wood Lecture" and medal of the British Cardiac Society, Manchester UK
2006	"Thomas W. Smith Memorial Lecture" of the American Heart Association, USA
2007	"Douglas Zipes Lectureship Award" Heart Rhythm Society, Denver, USA
2007	"Henry H Neufeld" Memorial Lecture of the Israel Society of Cardiology, Israel
2007	"Douglas and Joan Zipes visiting professorship" Krannert Research Center, Indiana University-



	Indianapolis USA
2007	Honorary Professor of Huazhong University of Science and Technology (HUST) at Wuhan, China
2009	10 <sup>th</sup> Paul Zoll Memorial Lecture at Beth Israel Deaconess Medical Center at Boston, USA
2009	Frank Wilson Lecture, University of Michigan, USA
2010	Leonardo Career Award – Italian Society of Cardiology- Rome – Italy
2011	“The Michel Mirowski” Award, San Francisco, USA
2011	“Leonard N. Horowitz” Memorial Lecture, Philadelphia, USA
2012	Morgagnana Lecture "Geni Aritmici" and Medal, Padova, Italy
2012	The Michael Potter & Family Cardiovascular Genetics Endowed Lectureship, Ottawa, Canada
2012	Sixth Annual NHLI/RBHT Paul Wood - Cardiovascular Lecture Imperial College, London
2013	ESC Rene Laennec Lecture – The European Society of Cardiology-Amsterdam, The Netherlands
2013	International Award Madre Teresa di Calcutta “Inno alla Vita”, Milan, Italy
2014	Heart Rhythm Society Distinguished Scientist Award, The Heart Rhythm Society, San Francisco, USA
2014	Certificate “Highly Cited Researcher in the Field of Clinical Medicine” of the Thomson Reuters.
2015	RT Hall Lecture, “Inherited arrhythmias: from genes to genetic therapy”, CSANZ 2015, Melbourne, Australia
2015	Hans Hect Lecture - University of Chicago
2016	32 <sup>nd</sup> Annual Eward Massie Lecture, “From drug repositioning to gene therapy: taking channelopathies beyond beta-blockers”, Washington University, St Louis, (USA).
2016	Top Italian Woman Scientist Award of the ONDA (osservatorio Nazionale sulla Salute della Donna), Milan (Italy).
2017	Member of the Accademia Olimpica di Vicenza – Vicenza - Italy

## RESEARCH GRANTS

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1995-2004	National Institute of Health (USA) P50 HL52338-07 SCOR in Sudden Cardiac Death.
1996-2000	CEE -PL 96-0028- From molecular biology to clinical management: a novel approach for the long QT syndrome
1998-1999	TELETHON #1058- Genetic and functional characterization of the molecular defects in the Long QT Syndrome
1998-2000	CEE - BMH4-CT98-3872- Unexplained Cardiac Arrest Registry of Europe (UCARE).
1998-2003	National Institute of Health (USA) RO1 HL33843- Long QT syndrome: population, genetic & cardiac studies
1998-2003	National Institute of Health (USA)- R01 HL51618- Long QT Syndrome: Genetic Aspects
1999-2001	Italian Health Ministry: Prevention of Sudden Cardiac Death
2000-2002	Italian Health Ministry: Sudden Infant Death Syndrome: mechanisms and prevention
2000-2003	LEDUCQ Foundation: Molecular epidemiology of hereditary arrhythmogenic disorders
2001-2003	Italian Ministry for the University and the Research: COFIN 2001- 2001067817_003

Phatogenesis and new strategies for cardiac arrhythmias and cardiovascular diseases.

2001-2003 Italian Health Ministry: Clinical, Pathological and Molecular characterization of genetically determined Juvenile Sudden Cardiac Death.

2001-2004 TELETHON GP0227Y01: Clinical experimental and molecular characterization of Catecholaminergic Polymorphic Ventricular Tachycardia (CPVT).

2002-2004 FONDAZIONE CARIPLO: Sudden Death: Clinical, genetic and physiopatological characterization of Catecholaminergic Polymorphic Ventricular Tachycardia (CPVT).

2001-2004 Italian Ministry for the University and the Research: Genetic Channelopathies: identification of markers and their function FIRB 2001 - RBNE01XMP4\_006

2002-2004 Italian Health Ministry: Molecular and functional evaluation of genetic cardiac disfunctions.

2003-2005 CV THERAPEUTICS, INC: Effect of Ranolazine on SCN5A Mutated Channels: Implications for the Long QT Syndrome Type 3.

2003-2005 Italian Health Ministry: Inherited Arrhythmogenic diseases and Sudden Death. New models: from epidemiology to functional genomic

2004-2007 TELETHON GGP04066: Molecular pathogenesis of Catecholaminergic Polymorphic Ventricular Tachycardia (CPVT) linked to calsequestrin 2 (CASQ2) mutations

2005-2010 Ministero dell'Istruzione, dell'Università e della Ricerca: FIRB 2003: RBLA035A4X\_002 "Terapie biologiche innovative per l'infarto del miocardio"

2004-2006 Italian Health Ministry: New strategies for diagnosis and treatment of high risk cardiovascular diseases.

2006-2009 European Com. - Sixth Framework programme priority 1- Life Sciences, Genomics and Biotechnology for health: Control of intracellular calcium and arrhythmias. CONTICA

2006-2009 TELETHON GGP06007: Characterization of a know-how in mouse model of patients with catecholaminergic polymorphic ventricular tachycardia (CPVT)

2009-2013 European Com. Arrhythmogenic potential of drugs ARITMO

2008-2013 FONDAZIONE LEDUCQ: Alliance for Calmodulin Kinase II Signaling in Heart Disease

2010-2012 Fondazione Veronesi: Cellular Models and experimental therapy for the cardiac defects related with inherited arrhythmogenic diseases

2011-2013 Italian Health Ministry Bando Giovane Ricercatore 2009: Mouse and human induced pluripotent stem cells for myocardial diseases.

2011-2014 TELETHON GGP11141: Mutations of Cardiac Calsequestrin and cardiac arrhythmias: Novel Insights on pathogenesis and therapy

2011-2015 European Com. Guiding Patients Anytime Everywhere - Project Acronym 2 MobiGuide Sixth Framework programme Grant agreement for: Collaborative project n. 287811

2012-2015 ATEL LQTS study- NIH Grant n. 1R01HL114944-01A1

2014-2017 Fondazione CARIPLO: Development of a corrective strategy for the treatment of Brugada Syndrome through normalization of L-Type Calcium Channel

2011-2017 MIUR RF-2011-02348444 Inherited arrhythmias: clinical characterization, genetic geography and experimental studies in the Calabria Region isolate

2014-2018 Gilead research grant: Long QT Syndrome Type 3 Epidemiological profile, risk stratification and personalized management

2015-2016	Gilead research grant: Role of Calmodulin Kinase II inhibitors in a Catecholaminergic Polymorphic ventricular tachycardia in Knock-in animal models.
2014-2017	GR-2011-02346878 Blocking reciprocal down-regulation of sphingosine-1-phosphate receptor -1 and B1-adrenergic receptor as a new therapeutic strategy for improving post-ischemic left ventricular remodeling and dysfunction
2015-2020	European Research Council Grant “EU-rhythmy” ERC-ADG-2014-ID:669387
2017-2020	Eranet Project – FAT4HEART

In the last 15 years my lab has been continuously funded by the major public and private granting agencies including, Italian Ministry of Health, EU (FP6, FP7, ERC), NIH, Italian Telethon, Leducq Foundation. The total amount of major past grants is 8,525,021.00 Euros.

### PROFESSIONAL AFFILIATIONS

Member of	Heart Rhythm Society European Society of Cardiology European Heart Rhythm Association
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### EDITORIAL AND REVIEW ACTIVITIES

<b>Associate Editor</b>	Circulation Research
<b>Deputy Editor</b>	Journal of Cardiac Electrophysiology
<b>Consulting Editor</b>	Journal of the American College of Cardiology
<b>Consulting Editor</b>	Cardiovascular Research
<b>International Associate Editor</b>	Journal of Arrhythmia of the Japanese Society of Cardiac Pacing and Electrophysiology
<b>Advisory Board</b>	Nature Reviews Cardiology
<b>Editorial Board Member</b>	International Journal of Heart Rhythm Circulation European Heart Journal Heart Rhythm Journal of Cardiovascular Pharmacology and Therapeutics Pacing and Clinical Electrophysiology American Journal of Cardiovascular Drugs European Heart Journal - Cardiovascular
<b>Reviewing Activities</b>	Cardiovascular Research Circulation Circulation Research European Heart Journal Europace Heart Rhythm Human Molecular Genetics Journal of Cardiovascular Electrophysiology Journal of Clinical Investigation Journal of the American College of Cardiology

**Review Activities  
(congresses)**

Journal of the American Medical Association  
Pacing and Clinical Electrophysiology  
Nature Medicine  
The Lancet  
Then New England Journal of Medicine  
American Heart Association  
Annual Scientific Sessions Congress  
European Society of Cardiology  
Annual Scientific ESC Congress  
European Heart Rhythm Association EUROPACE Congress  
Heart Rhythm  
Annual Congress of the Heart Rhythm

**PATENTS**

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**Granted**

US 7.741.529B1  
(22th June, 2010) "Transgenic animal model for catecholaminergic polymorphic ventricular tachicardia (CPVT) and use thereof"  
EU 06763551.6  
(28th May, 2010) "Mutations associated with the long QT syndrome and diagnostic use thereof"  
US 8.859.517 B2  
(14<sup>th</sup> Oct, 2014) "A method of gene transfer for treatment of recessive catecholaminergic polymorphic ventricular tachycardia (CPVT)"

**TEACHING & EDUCATIONAL ACTIVITIES**

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1983-2000 Training EKG course for Medical Students  
1985-1997 Lectures and seminars form Medical Students, University of Milan, Italy  
Since 1997 Lectures and seminars form Medical Students, University of Pavia, Italy  
Since 1985 Scientific Oral presentations at national and international meetings  
Since 1997 Lectures and seminars form Cardiology Specialization Students, University of Pavia, Italy  
Since 2014 Lectures and seminars form Job Medicine Students, University of Pavia, Italy  
Since 2013 Lectures and seminars form Bioengineering Students, University of Pavia, Italy

**Mentor Activities**

Since 2000 M.D. Thesis in Medicine 1 or 2 students a year  
Since 2000 Specialization in Cardiology Thesis 1 a year  
Since 2008 Exchange Students program with the New York University (NYU) 4 a year  
Since 2010 Thesis Science Biological and Molecular Biology and Genetics 1 or 2 a year  
Since 2010 Exchange Brazilian Postdoc in Cardiology Students (San Paolo- Brazil) 4 a year

**I guest 5 foreign students a year that ask to spend a training period (between 1 to 6 months) in Molecular Cardiology Unit**

## EDUCATIONAL COURSES FOR COMPANIES

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Major Companies of Cardiac Filed invited me to be Speaker for their Fellow Courses: MEDTRONIC INC, BOSTON SCIENTIFIC, SORIN, DAIICHI SANKIO, CARDIODX, G.E. HEALTHCARE, TRANSGENIMICS

## SCIENTIFIC ACTIVITIES

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**Main Research Areas**

- Clinical Cardiology
- Inherited Arrhythmias
- Genetic
- Gene Therapy

## PUBLICATION STATISTICS

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Book Editor	4
Full articles on peer reviewed journals	420
Book Chapters	71
H-Index - Web of Science	105
H-Index Scholar	122
Citazioni	106.997
i10-index	305

Pavia, 09 May, 2017

**Professor Silvia G. Priori,  
Full Professor of Cardiology  
Molecular Medicine Department  
University of Pavia, Pavia, Italy  
Global Scientific Director,  
Head of Cardiology Rehabilitation and Molecular Cardiology Unit,  
Istituti Clinici Scientifici Maugeri SpA & SB, Pavia, Italy  
Director of Cardiovascular Genetics  
Centro National de Investigaciones Cardiovasculares Carlos III  
(CNIC) Madrid - SPAIN**