

#### PERSONAL INFORMATION

# Eduardo Bossone, MD, Ph.D., FCCP, FESC, FACC

### **EDUCATION**

2019 Training Course for CEO of Healthcare Systems

Campania Region - Formez PA - Naples - Italy.

Training Course for Complex Organizing Unit Director of Healthcare Systems

Campania Region - Formez PA - Naples - Italy.

2016 Executive Master in Management of Health and Social Care Organizations-EMMAS

SDA Bocconi School of Management, Milan - Italy.

**Advanced Certificate in Healthcare** 

SDA Bocconi School of Management, Milan - Italy.

2002 Respiratory Disease Fellowship

University of Milan, Milan - Italy. 70/70 cum summa laude

1998 **Ph.D.** 

Faculty of Medicine, University of Rome "La Sapienza", Rome - Italy.

1992 Cardiology Fellowship

University of Naples "Federico II", Naples - Italy.

50/50

1988 License to practice medicine in Italy

University of Naples "Federico II", Naples - Italy.

1987 **Degree in Medicine** 

University of Naples "Federico II", Naples - Italy.

110/110 cum summa laude

PROFESSIONAL EXPERIENCES

2024 - present Science Attaché at the Consulate General of Italy in Houston, Texas, U.S.A.

2022 - present Full Professor

Department of Public Health

Department of Internal Medicine

Interdepartmental Center for Gender Medicine Research (GENESIS)

Cardiovascular Disease Fellowship Program

Cardiovascular Pathophysiology and Therapeutics (CardioPath) Ph.D Program

UNESCO Chair on Health Education and Sustainable Development Faculty of Medicine-University of Naples "Federico II", Italy.

2018 - 2022 Chief Clinical Cardiology

Division of Cardiology

Department of Internal Medicine A.O.R.N. "Antonio Cardarelli" Hospital



Naples, Italy.

# 2005 - 2018 Chief Clinical Cardiology

"Cava de' Tirreni e Costa d'Amalfi" Hospital

Division of Cardiology "Heart" Department

University Hospital "San Giovanni Di Dio e Ruggi D'Aragona"

Salerno, Italy.

2010 - 2013

# **Research Consultant**

Department of Cardiology and Cardiac Surgery

IRCCS Policlinico San Donato

Milan, Italy.

2005 - 2009

# **Fixed term Professorship**

"Rientro dei Cervelli" program of the Italian Ministry of University and Research.

Cardiorespiratory Department, University of Milan - Italy.

# 2002 - 2004 Consultant Cardiologist

# **Director Echocardiography Laboratory**

Institute of Clinical Physiology

National Research Council, Lecce, Italy.

Campus Universitario Ecotekne, Monteroni di Lecce (LE) - Italy.

# **Director of Clinical Outcome Research Center**

Euro Mediterranean Scientific Biomedical Institute

Brindisi, Italy.

# 1999 - 2002 Consultant Cardiologist

# **Director Stress and Research Echocardiography Laboratory**

Department of Cardiology and Cardiac Surgery IRCCS Policlinico San Donato, Milan – Italy.

San Donato Milanese (MI), Italy.

# 1999 Clinical and Research Fellow

**Echocardiography Laboratory** 

Division of Cardiology

University Hospital Duisburg-Essen

Essen, Germany.

# 1996 - 1999 Clinical and Research Fellow

**Echocardiography Laboratory** 

Division of Cardiology

Department of Cardiovascular Medicine

University of Michigan Ann Arbor (MI), U.S.A.

# 1992 - 1993 Clinical and Research Fellow/Registrar

Division of Cardiology

Department of Cardiovascular Medicine

John Radcliffe Hospital University of Oxford

Oxford, U.K.

# 1990 - 1992 Clinical and Research Fellow



Division of Cardiology Department of Internal Medicine McMaster University Hamilton, Canada.

# PERSONAL SKILLS

Mother tongue

Italian

Other languages

**English** 

French

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
B1	B1	B1	B1	B1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

Communication, organizational, managerial and professional skills

Leader of integrated multidisciplinary international networks for education, research, and care.

Digital skills

SELF-ASSESSMENT						
Information processing	Communication	Content Creation	Safety	Problem Solving		
Advanced	Advanced	Advanced	Advanced	Advanced		

Levels: Basic user - Intermediate user - Advanced user

Digital skills - Self-assessment form

Driving licence

# ADDITIONAL INFORMATION

# Top Italian Scientist della Via-academy

B.

http://www.topitalianscientists.org/top italian scientists VIA-Academy.aspx?Cerca=bossone

# ScholarGPS Highly Ranked Scholar- Lifetime

https://scholargps.com/scholars/79231353513896/eduardo-bossone?tracking\_id=59a0f758de703b3afe6a

# Expertscape

https://expertscape.com/au/takotsubo+cardiomyopathy/Bossone%2C+E

# **Publications**

https://www.ncbi.nlm.nih.gov/pubmed/?term=bossone+e

https://www.scopus.com/authid/detail.uri?authorld=55238465000

30,018 Citations by 19,715 documents; h-index = 76; Documents = 633;

National Conferences - Invited Faculty, n=291 International Conferences - Invited Faculty, n=85

# Scientific Affiliations

- Italian Society of Cardiology (SIC) Member.
- Italian Federation of Cardiology (IFC) Member.
- Italian Respiratory Society (IRS) Member.
- Italian Association of Clinical, Preventive and Rehabilitative Cardiology (AICPR)- Member.
- Italian Association of Hospital Cardiologists (ANMCO) Fellow.





- Bocconi Alumni Association Member.
- European Society of Cardiology (ESC) Fellow.
- ESC, Heart Failure Association (HFA) Member.
- ESC, Acute Heart Failure Committee Member.
- ESC, Task Force on Takotsubo Syndrome Member.
- ESC, Working Group on Aorta and Peripheral Vascular Disease Member.
- ESC, European Association of Cardiovascular Imaging (EACVI) Member.
- American College of Cardiology (ACC) Fellow.
- American College of Chest Physicians (CHEST) Fellow.
- American Society of Echocardiography (ASE) Member.

### Founder Mediterranean School of Cardiovascular Sciences

# American College of Chest Physicians (CHEST)

- CHEST Fellow, 1999 present.
- "Young Investigator Award" CHEST; San Diego (CA), U.S.A., 2007 2009.
- CHEST Certificate for Reaching the Engaging Level of Participation, 2017.
- CHEST Foundation, supporter, 2016 2017.
- Distinguished Scientist Honor Lecture in Cardiopulmonary Physiology

"Exercise-Induced Pulmonary Hypertension: Translating Pathophysiological Concepts Into Clinical Practice".

"Update on Pulmonary Hypertension", Italian Delegates: The New Pulmonologist Facing with Old Issues.

American College of Chest Physicians (CHEST) Annual Meeting 2019, New Orleans, Louisiana, USA;

- CHEST Journal, Reviewer, 2004-present.
- "Top Reviewers" for CHEST 2010, Vancouver, BC Canada.
- CHEST Journal, Editorial Board Member, 2010 2019.
- Guidelines Oversight Committee (COG), Member, 2013 2017.
- Policies and Procedures Subcommittee, Member, 2013 2014.
- Guidelines Panel Subcommittee, Member, 2014 2017.
- Chair Domain Liaison Pulmonary Vascular Disease, 2015 2017.
- Task Force American College of Chest Physicians (ACCP) PAH Guidelines
  - Steering Committee Member / ACCP-GOC Liaison, 2015 2019.
- Education Committee, Outcomes Subcommittee, Member, 2018 2020.
- Pulmonary Vascular and Cardiovascular Network Leadership / Pulmonary Vascular Disease Section, Members-at-Large 2018 - 2022.

## Honours and awards

### 2024

Cardiovascular Forum - United Kindom, Vietri sul Mare (Amalfi Coast Italy)
 Organizing Committee, 2024.

## 2021

Campania Region (Italy)
 Delegate of SIECVI (Società Italiana di Ecocardiografia e CardioVascular Imaging).

# 2010-2020

 Scientific Executive Committee of the International Academy of Cardiology, 24<sup>th</sup> World Congress on Heart Disease, Boston, MA, USA.

# 2019

 First Prize in Cardiology BMA Medical Book Awards 2019 - The ESC Textbook of Cardiovascular Medicine, 3<sup>rd</sup> Edition and ESC CardioMed.

### 2016

- Fondazione SinAPsi, Cava de' Tirreni, Salerno, Italy;

2015



 "Bollni Rosa" 2016-17, Ospedale della Donna - Progetto di ONDA, Osservatorio Nazionale sulla Salute della Donna; http://www.bollinirosa.it.

### 2014

- "Bollni Rosa" 2014-15, Ospedale della Donna Progetto di ONDA, Osservaotrio Nazionale sulla Salute della Donna; http://www.bollinirosa.it;
- XXI Convention delle Cardiologie Campane. ANMCO Campania 2014, Scientific Committee.

#### 2013

XXI Convention delle Cardiologie Campane. ANMCO Campania 2013, Scientific Committee.

### 2012

Bayer PH Research Award (Finalist). 7th Bayer International PH Symposium, Rome, Italy.

# 2011

- Best Poster Award Update in Cardiomyopathies and Congestive Heart Failure.
- Joint Meeting Heart Hospital (London, UK) and A.O. Monaldi, Naples, Italy.
- Best Poster Award (Finalist) American College of Cardiology, New Orleans (LA), U.S.A.

#### 2010

"Distinguished Scientist" - National Center for Cardiovascular Diseases, Beijing, China.

#### 2007-2009

- Amalfi e Quindici: Due Città. Premio "Irpino Illustre nel Mondo", Comune di Quindici (AV), Italy.
- Rotary International Cava de' Tirreni (SA), Italy, Member.

#### 2006

- "Scholar" in Cardiologia, Società Italiana di Cardiologia, Roma, Italy;
- Premio per la Medicina "Sebetia Ter" Naples, Italy.

#### 2000-2001

Who's Who in Medicine and Healthcare, U.S.A.; Who's Who in Finance and Industry, U.S.A.

### 1996-1997

 Frank Norman Wilson Society-University of Michigan-Ann Arbor-U.S.A.; Midwest Trainee Investigator Award. Chicago-U.S.A., 1996.

### 1978-1979

Borsa di Studio "Preside Mons. Felice Basile", Istituto Vescovile, Nola (NA) Italy.

### **Editorial Board Member**

# Present

- Circulation: Cardiovascular Quality and Outcomes.
- European Heart Journal Cardiovascular Imaging.
- German Journal of Medicine.
- Vascular Pharmacology.
- Journal of the American College of Cardiology (JACC) Cardiovascular Imaging.
- The Journal of Heart Disease, International Academy of Cardiology, Beverly Hills, CA, U.S.A.
- Giornale Italiano di Cardiologia Pratica Italian Journal of Practice Cardiol.

# Past

- European Heart Journal Acute Cardiovascular Care.
- CHEST The Cardiopulmonary and Critical Care Journal.
- Global Heart, World Heart Federation.
- Journal of Clinical Medicine.
- Clinics and Practice.

Editor in Chief Heart Failure Clinics (2016-2025).

Deputy Editor European Journal of Preventive Cardiology (EJPC) (2018-2024).

# Associate Editor

PresentThe Monaldi Archives for Chest Disease.





- Current Problems in Cardiology.
- European Journal of Preventive Cardiology (EJPC).

### Past

- Frontiers in Cardiovascular Medicine Cardiovascular Metabolism.
- Cardiogenetics –Pulmonary Hypertension Section.
- Echocardiography: A Journal of Cardiovascular Ultrasound and Allied Techniques.

# Review Editor

Frontiers in Cardiovascular Medicine - Aortic Surgery and Endovascular Repair (until 2024).

#### **Guest Editor**

- Recent advances and future developments in pulmonary hypertension,
  - Vascular Pharmacology (2024).
- Multimodality Imaging in Cardiomyopathies,

Journal of Clinical Medicine (2022).

- Right Heart Pulmonary Circulation Unit,
  - Heart Failure Clinics (2018).
- Takotsubo Syndrome,
  - Heart Failure Clinics (2016).
- Imaging The Right Heart,
  - Echocardiography: A Journal of Cardiovascular Ultrasound and Allied Techniques (2015).
- Takotsubo (Stress) Cardiomyopathy,
  - Heart Failure Clinics (2013).

### Journal Peer Reviewer

Acta Cardiologica, Acute Cardiac Care, American Journal of Cardiology, American Heart Journal, American Journal of Hypertension, Angiology, Annals of Vascular Surgery, Aorta: Official Journal of the Aortic Institute at Yale-New Haven Hospital, BMJ Case Reports, Case Reports in Medicine, Circulation, Circulation Cardiovascular imaging, Chest, Clinical Management Issues, Echo Research & Practice, Echocardiography: A Journal of Cardiovascular Ultrasound and Allied Techniques, European Heart Journal, European Heart Journal of Cardiovascular Imaging, European Journal of Heart Failure, European Journal of Internal Medicine, European Journal of Preventive Cardiology, European Respiratory Journal, European Heart Journal: Acute Cardiovascular Care, ESC Heart Failure journal, Giornale Italiano di Cardiologia, HAJP-Heart and Circulatory Physiology, Heart, Herz, Imaging in Medicine, Internal and Emergency Medicine, International Journal of Cardiology, International Journal for Quality in Health Care, Nature Medicine, Journal of American College of Cardiology (JACC) Imaging, JACC: Case Report, Journal of American Society of Echocardiography, Journal of Cardiac Failure, Journal of Cardiovscular Medicine, Journal of Clinical Ultrasound, Letters in Drug Design & Discovery, Monaldi Arch Chest Dis, The British Journal of Sports Medicine, PLoS ONE, The International Journal of Cardiovascular Imaging, Hospital Practice, Monaldi Archives for Chest Disease, Journal of the American Heart Association (JAHA).

# Abstract Reviewer

# 2010-2024

- Associazione Nazionale Medici Cardiologi Ospedalieri, National Congress (ANMCO).
- Società Italiana di Cardiologia, National Congress (SIC).
- European Association of Cardiovascular Imaging, Congress (EACVI).
- Heart Failure & World Congress on Heart Failure (ESC).
- American Heart Association, Annual Scientific Sessions (AHA).
- American College of Chest Physicians (CHEST), Annual Meeting.
- American Heart Association (AHA), Annual Scientific Sessions.
- American Society of Echocardiography, Annual Scientific Sessions.
- International Academy of Cardiology, World Congress on Heart Disease.

# Abstract Session Builder

r 2013 - 2016

American Heart Association, Annual Scientific Sessions.

# Visiting Professor

### 2024

- Department of Cardiology S. Andrea Hospital, University "La Sapienza di Roma", Rome, Italy.
- Department of Clinic for Cardiovascular Surgery, University Heart Center Freiburg,



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German\	,
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Department of Cardiology, University Heart Center, University Hospital, Zurich, Switzerland.

### 2023

Division of Cardiology, University of Michigan, Ann Arbor (MI), U.S.A.

Michigan Cardiovascular Outcomes Research and Reporting Program (MCORRP), University of Michigan, Ann Arbor (MI), U.S.A.

## 2017

Department of Cardiovascular Sciences, University of Leicester, United Kingdom.

Division of Cardiology, University of Michigan, Ann Arbor (MI), U.S.A.

Michigan Cardiovascular Outcomes Research and Reporting Program (MCORRP), University of Michigan, Ann Arbor (MI), U.S.A.

2016

Department of Cardiology, University Heart Center, University Hospital, Zurich, Switzerland.

#### 2015

Divisione di Cardiologia, Università degli Studi dell'Insubria, Varese, Italy.

Pulmonary Hypertension Unit, Thoraxklinik Heidelberg at University Hospital Heidelberg, Germany.

Institute for Medical Informatics, Biometry and Epidemiology (IMIBE), University Duisburg-Essen, Germany.

#### 2014

Department of Cardiology, West-German Heart Center, University Duisburg-Essen, Germany.

Division of Cardiology, University of Michigan, Ann Arbor (MI), U.S.A. Michigan Cardiovascular Outcomes Research and Reporting Program (MCORRP) University of Michigan, Ann Arbor (MI), U.S.A.

Pulmonary Hypertension Unit, Thoraxklinik Heidelberg at University Hospital Heidelberg, Germany.

### 2013

Department of Cardiology, West-German Heart Center, University Duisburg-Essen, Germany. Dept. of Internal Medcine, Hahlgrenska Academy at Göteborg University, Göteborg, Sweden.

Divisione di Cardiologia, Università degli Studi dell'Insubria, Varese, Italy.

# 2012

Division of Cardiology, University Health Network, Toronto, Canada.

Division of Cardiology, Emory University School of Medicine, Atlanta (GA), U.S.A. Piedmont Heart Institute, Atlanta (GA), U.S.A.

Division of Cardiology, University of Michigan, Ann Arbor (MI), U.S.A. Michigan Cardiovascular Outcomes Research and Reporting Program (MCORRP) University of Michigan, Ann Arbor (MI), U.S.A

Dipartimento di Medicina Clinica e Sperimentale-Azienda Ospedaliera Universitaria S. Anna Università degli Studi di Ferrara, Italy.

# 2011

Divisione di Cardiologia, Università degli Studi dell'Insubria, Varese, Italy.

Dept. of Internal Medicine, Hahlgrenska Academy at Göteborg University, Göteborg, Sweden.

# 2010

Divisione di Cardiologia, Università degli Studi dell'Insubria, Varese, Italy.

National Center for Cardiovascular Diseases of China, Fu Wai Hospital CAMS & PUMC, Beijing-China.

Cardiovascular Dept., King Faisal Specialist Hospital & Research Centre (Gen-Org.) Jeddah, Saudi Arabia.

Heart Institute, King Faisal Specialist Hospital & Research Centre (Gen-Org.), Riyad, Saudi Arabia.

2009



Divisione di Cardiologia, Università degli Studi dell'Insubria, Varese, Italy.

Davis Heart & Lung Research Institute, The Ohio State University, Columbus, (Ohio), U.S.A.

#### 2008

Divisione di Cardiologia, Università degli Studi dell'Insubria, Varese, Italy.

Laboratoire de Physiologie et de Physiopathologie, Faculté de Médecine, Campus Erasme

Universit
è Libre de Bruxelles, Universit
è d'Europe, Bruxelles, Belgium.

#### 2007

Division of Cardiology, University of Michigan, Ann Arbor (MI), U.S.A.

Michigan Cardiovascular Outcomes Research and Reporting Program (MCORRP)

University of Michigan, Ann Arbor (MI), U.S.A

# 2006

Division of Cardiology, University of Michigan, Ann Arbor (MI), U.S.A.

Michigan Cardiovascular Outcomes Research and Reporting Program (MCORRP)

University of Michigan, Ann Arbor (MI), U.S.A.

### Research Projects

#### Present

 CHINA-ITALY "Marco Polo", Scientific Partnership Principal Investigator.

Stress Echo 2030 Study Group

Subproject: Major non-cardiac surgery (a part of SECAD)

Member.

Naxos Disease and Naxos-like Cardio-Cutaneous Syndromes

Steering Committee member.

 World Alliance Societies of Echocardiography (WASE) Normal Values Study World Alliance Societies of Echocardiography (WASE): COVID-19 Study American Society of Echo Foundation, Alliance Partners

Principal Investigator for Italy.

Artificial Intelligence Network (AIN)

Co-Principal Investigator.

International Spontaneous Coronary Artery Dissection Registry (InterSCAD Registry)

Steering Committee, Member.

International Takotsubo (InterTAK) Registry

Co-Investigator.

Tako-Tsubo Italian Network (TIN).

Steering Committee, Member.

RIGHT-NET: Right Heart International Network

Principal Investigator.

Registro Campania Salute Network on Hypertension (RCSN)

Co-Principal Investigator.

Chronobiology and Cardiovascular Disease.

Co-Principal Investigator.

# Aortic Diseases

Bicuspid Aortic Valve (BAV) Genetics.

Steering Committee Member.
Publications Committee, Member.

Imaging Committee, Member.

The Campania Region Bicuspid Aortic Valve Network, Italy.



Steering Committee Member.

- Early onset bicuspid aortic valve disease (EBAV)
   Steering Committee Member.
- GenTAC Alliance's Collaborative Clinical Science Working Group Member.
- International Registry of Aortic Dissection (IRAD).
   Steering Committee, Member.
- IRAD-BIO: A Novel Biochemical Diagnostic Method for the Diagnosis of Aortic Dissection Co-Principal Investigator.
- REBECCA: REgistro della Valvola Aortica Bicuspide della Società Italiana di ECografia CArdiovascolare.
   Steering Committee, Member.

### Heart Failure

- Echocardiographic assessment and clinical implication of functional tricuspid regurgitation in heart failure with reduced or preserved ejection fraction (ECLIPSE-HF)
   Steering Committee, Member.
- Multihormonal Deficiencies and miRNA Profile in Chronic Heart Failure: Effects of Combined Hormonal Replacement Therapy Co-Principal Investigator.
- Growth Hormone and Heart Failure: The T.O.S.CA. Project.
   Steering Committee, Member.

# Past

- American College of Cardiology: EchoSAP 8 -Valve Chapter/Pulmonary hypertension.
   American College of Cardiology: EchoSAP 8 Pulmonary hypertension update.
- EuRECS-TAVI: European Registry on Emergent Cardiac Surgery during TAVI.
   Steering Committee, Member.
- Valve Surgery in Octogenarians: In Hospital and Long-Term Outcomes.
   Principal investigator.
- Stress Echo 2020.
   DOPSAH: Doppler Stress Echo For Prediction Pulmonary Arterial Hypertension.
   Co-Principal Investigator
- Associazione Nazionale Medici Cardiologi Ospedalieri (ANMCO) Campania Region Italy.
   Scientific Coordinator.
- Establishment of EUropean Exercise TRAINING centers for pulmonary hypertension and evaluation of training effects – EU-TRAINING. Steering Committee, Member.
- Sistema Integrato Linee Guida Infarto del Miocardio (SILGIM).
   Guidelines Applied in Practice Acute Myocardial Infarction (GAP AMI Italy).
   Co-Principal investigator.
- Tecniche e Metodiche Avanzate per l'Utilizzo dei Mezzi di Contrasto Ecografici in Applicazioni Diagnostiche e Terapeutiche.
   PNR 2001-2003 (FIRB art. 8) D.M. 199 Ric. del 8 marzo 2001.
   Investigator.





Sperimentazione Clinica di un Nuovo Sistema Ecografico per la Caratterizzazione Tissutale:
 Valutazione Clinica, Tecnologica ed Economica.

Decreto Ministeriale 19 Febbario 2002 prot. N. 20/2002 – COFIN 2002 *Investigator.* 

VASSAC: Valutazione Sociosanitaria dell'Assistenza all' Adulto con Cardiopatia Congenita
 Ex art. 12/bis D. Igs 229/99 del Ministero della Sanità.

Head of Operational Unit Euromediterranean Biomedical Scientific Institute and Institute of Clinical Physiology, National Research Council-Lecce Section.

 STICH: Surgical Therapy for Ischemic Heart Failure Trial.
 National Heart, Lung, and Blood Institute (NHLBI) of the National Institutes of Health, Bethesda, Maryland, USA
 Investigator.

# Guidelines/Consensus Task Force Member

### Aortic Diseases

- ESC Guidelines on peripheral arterial and aortic diseases;
  - Task force member, 2022-2024.
- ESC Practice Guideline Track on Aortic Disease;

Guest Editor, 2012 - 2014.

- ESC Practice Guideline Track on Aortic Disease;
   Guest Editor, 2015.
  - Task Force European Society of Cardiology Guidelines on Aortic Disease; Steering Committee Member, 2012 2014.
- Task Force of the European Association of Cardiovascular Imaging (EACVI)
   EACVI Expert Consensus Document On Multimodality Imaging In Aortic Diseases.
   Steering Committee Member, 2021 2023.

# Takotsubo Syndrome

 Joint Scientific Statement - Heart Failure Association Takotsubo Syndrome Study Group and Myocardial Function Working Group of the European Society of Cardiology

Part 1: Pathophysiology of Takotsubo Syndrome

Part 2: vascular pathophysiology, gender and sex hormones, genetics, chronic cardiovascular problems, and clinical implications.

Steering Committee, Member, 2021-present.

 InterTAK Registry "International Expert Consensus Document on Takotsubo Syndrome Part I and Part II".

Steering Committee, Member, 2017 - 2018.

- Associazione Nazionale Medici Cardiologi Ospedalieri (ANMCO) Italy.
   Key Opinion Leader CardioSentinel Community Member, 2021 present.
- Task Force Writing Committee for Management of ST-Elevation myocardial infarction (MI) in Low and Middle-Income Countries (LMIC);
   Steering Committee Member, 2020.

# • Right Heart - Pulmonary Circulation Unit

- Task Force American College of Chest Physicians (ACCP) PAH guidelines; Steering Committee Member / ACCP-GOC Liasion, 2015 - 2019.
- Task Force European Respiratory Society (ERS) Exercise Training and Rehabilitation in Patients with Severe Chronic Pulmonary Hypertension; Steering Committee Member, 2015 - 2019.

# Guidelines/Consensus Document Peer Reviewer

Multimodality imaging of diseases of the thoracic aorta in adults: from the American Society of Echocardiography and the European Association of Cardiovascular Imaging: endorsed by the Society of Cardiovascular Computed Tomography and Society for Cardiovascular



Magnetic Resonance.

Goldstein SA, Evangelista A, Abbara S, et al. J Am Soc Echocardiogr. 2015 Feb;28(2):119-82

Task Force American College of Cardiology/American Heart Association (ACC/AHA).
 Evaluation and Diagnosis of Chest Pain Guidelines. 2019.

# **Book Chapters**

- D'Andrea A and **Bossone E**. Athlete's Heart: A Multimodal Approach From Physiological to Pathological Cardiac Adaptations. Elsevier, 2023.
- Bossone E, Russo V, Salzano A, Eagle K. Medical Conditions Predisposing to Aortic Dissection and Preventive Strategies. In The Aortic Dissection and Acute Aortic Syndromes 1st edition. Springer Nature Switzerland AG (2021).
- Bossone E and Gorla R. Disease of Aorta: Acute Aortic Syndrome Diagnostic Strategy and Clinical Features. The ESC Textbook of Cardiovascular Medicine 3<sup>rd</sup> edition (2019).
- Bossone E and Suzuki T. Disease of Aorta: Acute Aortic Syndrome Emerging Role of Biomarkers. The ESC Textbook of Cardiovascular Medicine 3<sup>rd</sup> edition (2019).
- Bossone E and Cocchia R. Disease of Aorta: Aortitis: Infectious and non-Infectious Diseases. The ESC Textbook of Cardiovascular Medicine 3<sup>rd</sup> edition (2019).
- Bossone E and Citro R. Takotsubo: Diagnostic Testing in Takotsubo Cardiomyopathy. The ESC Textbook of Cardiovascular Medicine 3<sup>rd</sup> edition (2019).
- Napoli R, Salzano A, Bossone E, Cittadini A. The Hormonal Therapy in the Treatment of Heart Failure. Encyclopedia of Cardiovascular Research and Medicine, Elsevier. (2019).
- Evangelista A, Bossone E, Nchimi A. Section 3. Echocardiographic Assessment of Disease
   Chapter 53. Diseases of the aorta. In EACVI Textbook of Echocardiography. 2/ed. Oxford University Press, 2017.
- Voilliot D, Kasprzak JD, Bossone E. Section 3. Echocardiographic Assessment of Disease-Chapter 60. EACVI Textbook of Echocardiography. 2/ed. Oxford University Press, 2017.
   Disease with Main Influence on Right Ventricular Function.
- Pompea Bottiglieri, Rita Piazza, Rodolfo Citro, Eduardo Bossone, Giovanni D'Angelo, Gian Luigi Nicolosi. Malattie della valvola tricuspide e polmonare. 1229. Manuale di Ecocardiogrfia Clinica. Piccin Editore 2015.
- Bossone E, Ferrara F, Citro R. Chapter 6 Medical Treatment in Chronic Aortic Dissection. In Pharmacotherapy in Aortic Disease a cura di Arturo Evangelista, Christoph A. Nienaber. 1/ed Springer 2014.
- D' Alto M, Ferrara F, Romeo E, Stanziola AA, Bossone E. The Role of Echocardiography in Pulmonary Hypertension. In Comprehensive Textbook of Echocardiography. Editor, Navin C Nanda- Jaypee Brothers Medical Publishers (P) Ltd, 4838/24, Ansari Road, Daryaganj, New Delhi 110 002, India, 2013.
- Bossone E, Lombardi M, Zampa V, Dan Gilon, Distante A. Acute Aortic Syndromes:
   Surveillance with Imaging. In Aortic Dissection and Related Syndromes. 1/ed Springer 2007.
- Suzuki T, Sangiorgi G, Bossone E. Future Directions of Aortic Dissection. In Aortic Dissection and Related Syndromes. 1/ed Springer, 2007.
- Mehta RH, Bossone E, Eagle KA. Takotsubo (Stress) Cardiomyopathy. Assessing and Minimizing Cardiac Risk of Non-Cardiac Surgery in Practical Cardiology. In Evaluation and Treatment of Common Cardiovascular Disorders. 1/ed. Lippincott Williams & Wilkins, 2003.



# National Scientific Qualification

2020

Full Professor in Cardiovascular and Respiratory Diseases (06/D1).

Full Professor in Technology and Methodology in Medicine and Nursing Sciences

(06/MEDS-26).

Teaching - Cardiovascular Disease Fellowship Program

Department of Advanced Biomedical Sciences

"Federico II" University of Naples, Italy Academic Year 2019 – Present

International PhD Program in Cardiovascular Pathophysiology and Therapeutics

http://www.cardiopath.eu

Department of Advanced Biomedical Sciences

"Federico II" University of Naples, Italy Academic Year 2015 – Present

Applied Medical Sciences

Cardiocirculatory Pathophysiology and Cardiovascular Perfusion Techniques

Department of Advanced Biomedical Sciences

"Federico II" University of Naples, Italy Academic Year 2023 – Present

Coordinator of Practical Evaluation Internship (TPVES)

School of Medicine

"Federico II" University of Naples, Italy Academic Year 2023 – Present

# Administrative Appointments

#### 2021- Present

 Istituzione gruppo di lavoro VQR 20-24 prot. 2004/0055789 09.05.2024.

 Gruppo di lavoro Cartella Clinica Informatizzata, DAI Medicina Interna e Complessità Clinica, Azienda Ospedaliera Universitaria "Federico II", prot. 52106 13.11.2023.

Experts and collaborators National Agency for Regional Health Services (AGENAS), Italy.

# 2020- Present

CEO Healthcare Systems, National Short List of Ministry of Health, Italy.

### 2019

Evaluation Commission for Chief Cardiologist, Healthcare System Torino Province,

Northern Italy (ASL TO4). Protocol N. 0090088 of 4th October 2019.

Italian Ministry of Health, Evaluation Commission for IRCCS "Policlinico San Donato", Milan,

Evaluation Commission for Cardiologists, "Santobono-Pausilipon" Hospital, Naples,

Southern Italy. Protocol N. 0009577 of 27 May 2019.

Delibera N. 314 del 14/06/2018.

### 2018

 Evaluation Commission for Chief Cardiologist, Healthcare System Salemo Province, Southern Italy (ASL Salemo).

### 2017

Evaluation Commission for Cardiologists, Healthcare System Napoli Province, Southern

Italy (ASL Napoli 3 SUD). Determina Dirigenziale N.36/PPVAS del 28/02/2017

Determina Dirigenziale N.38/PPVAS del 28/02/2017 Determina Dirigenziale N.30/PPVAS del 28/02/2017

2015-2016

euro*pass* Curriculum Vitae Eduardo Bossone

Evaluation Commission for Cardiologists, University Hospital "San Giovanni di Dio e Ruggi

CEO Healthcare Systems, Campania Region Short List, Southern Italy. Delibera della Giunta Regionale n.317 del 08/08/2014.

d'Aragona", Salerno, Italy.

# 2011-2013

- Evaluation Commission for Cardiologists, Healthcare System Salerno Province, Southern Italy (ASL Salerno).
- CEO Healthcare Systems, Campania Region Short List, Southern Italy.
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