

CURRICULUM VITAE

Part I: General information

Name: **Fulvio Morello**
Date of birth: 17th September 1978
City of Birth: Torino, Italy

E-mail: fulvio.morello@unito.it
Phone: 011 -633.7009

Current position: Associate Professor of Internal Medicine
Dipartimento di Scienze Mediche
Università degli Studi di Torino
Corso Achille Mario Dogliotti 14
10126 Torino, Italy

Dirigente Medico (hosp. level C1)
S.C. Medicina d'Urgenza U (MECAU)
A.O.U. Città della Salute e della Scienza di Torino
Ospedale Molinette, C.so Bramante 88
10126 Torino, Italy

Part II: Education

Study Titles

- 1995 **Proficiency in English**, grade A
Cambridge University, Cambridge, United Kingdom
- 1996 **Maturità Scientifica**, grade 60/60
Liceo Scientifico Statale Giordano Bruno, Torino, Italy
- 2002 **Medical Degree**, grade 110/110 e lode, dignità di stampa e menzione onorevole
Università degli Studi di Torino, Torino, Italy
- 2007 **Specialization in Internal Medicine (subspec. Emergency Medicine)**
grade 70/70 e lode e dignità di stampa
Università degli Studi di Torino, Torino, Italy
- 2012 **Ph.D. in Biomedical Sciences and Human Oncology**
Università degli Studi di Torino, Torino, Italy

Post-lauream education

- 2002 - 2003
Research Fellowship
Università degli Studi di Torino, Torino, Italy
Supervisor: Prof. F. Veglio

2003 - 2004

Research Fellowship

Harvard University, Brigham and Women's Hospital, Boston, MA, U.S.A.

Department of Medicine

Supervisor: Prof. V.J. Dzau

2004 - 2005

Research Fellowship

Duke University, Durham, NC, U.S.A.

Department of Medicine

Supervisor: Prof. V.J. Dzau

2003 - 2007

Clinical Fellowship in Internal/Emergency Medicine

Università degli Studi di Torino, Torino, Italy

Supervisor: Prof. F. Veglio

2008 - 2011

Ph.D. program in Biomedical Sciences and Human Oncology

Università degli Studi di Torino

Molecular Biotechnology Center, Torino

Supervisor: Prof. E. Hirsch

Awards and Honors

2002

Menzione Onorevole

Università degli Studi di Torino, Italy

2002

Optime Award for excellence in University

Unione Industriale di Torino, Italy

2002

Thesis award 2002-2003

Università degli Studi di Torino, Italy

2002

Thesis award 2002-2003

Società Italiana dell'Ipertensione Arteriosa (SIIA)

2004

American Heart Association Postdoctoral Research Fellowship

American Heart Association Award 0425773T

2005

Pfizer Award for young investigators

Keystone Symposium on PPAR/LXR, Whistler, BC, Canada, 12-17 Aprile 2005

2005

Young investigator award

XXII Congresso Nazionale della Società Italiana dell'Ipertensione Arteriosa, Torino, Italy, 27-30 Settembre 2005

2007

Young investigator award

XXIV Congresso Nazionale della Società Italiana dell'Ipertensione Arteriosa, Roma, Italy, 4-7 Ottobre 2007

2011

Young investigator award

Congresso Nazionale Interdisciplinare “Buona pratica clinica e ricerca scientifica nell’urgenza-emergenza”, Roma, Italy, 2-4 Novembre 2011

- 2017 **Best Poster**
European Society of Cardiology (ESC), Congress 2017, Barcelona (Spain), 26-30 Agosto 2017
“Rule-out of acute aortic syndromes by integration of the aortic dissection detection risk score plus d-dimer: preliminary results from the ADVISED prospective multicenter study.”

Part III: Scientific Activity

Scientific activity in international research centers

- 2003 - 2004 **Research Fellowship**
Harvard University, Brigham and Women’s Hospital, Boston, MA, U.S.A..
Department of Medicine
Supervisor: Prof. V.J. Dzau
- 2004 - 2005 **Research Fellowship**
Duke University, Durham, NC, U.S.A.
Department of Medicine
Supervisor: Prof. V.J. Dzau
- 2008 - 2011 **Molecular Biotechnology Center**
Università degli Studi di Torino, Italy
Supervisor: Prof. E. Hirsch

Role in national and international research groups

Research Group	Participants	Area and role
Integration of pre-test PRObability, Focused cardiac UltrasouNd and D-dimer for diagnosis of acUte aortic Syndromes (PROFUNDUS trial) Study Group <i>clinicaltrials.gov/ NCT02086136</i>	Italy MECAU, Ospedale Maria Vittoria, Torino MECAU AOU Careggi, Firenze UOC Pronto Soccorso e Medicina D’Urgenza, Osp. Maggiore Policlinico, Milano Pronto Soccorso, AO S.Croce e Carle, Cuneo DEA, ASST degli Spedali Civili di Brescia DEA, Fondazione Poliambulanza Istituto Ospedaliero, Brescia DEA, AOU Pisana – Cisanello, Pisa DEA, Nuovo Ospedale di Prato DEA, Azienda USL Toscana Centro, Empoli	Diagnosis of acute aortic syndromes Coordinator, primary investigator
	Germany Department of Emergency Medicine, Charité– Universitätsmedizin Berlin, Berlin, Germany Universitätsklinikum Jena, Unit: Zentrale Notaufnahme, Jena, Germany	
	Switzerland Cardiovascular Research Institute, Department of Cardiology, University Hospital of Basel, Switzerland	
	Brazil	

	Emergency Care Unit, Heart Institute, University of São Paulo, Brazil	
	Malesya Emergency Medicine, Hospital Raja Permaisuri Bainun, Ipoh, Malaysia	
Aortic Dissection Detection Risk Score Plus D-dimer in Suspected Acute Aortic Dissection (ADvISED) Study Group <i>clinicaltrials.gov/NCT02086136</i>	Italy (D.E.A., A.O.U. Careggi, Firenze; S.C.U. Medicina d'Urgenza, A.O.U. Città della Salute e della Scienza, Torino; Fondazione IRCCS Policlinico San Matteo, Pavia) Switzerland (Cardiovascular Research Institute, University Hospital of Basel) Germany (Department of Emergency Medicine, Charité-Universitätsmedizin Berlin) Brazil (Emergency Care Unit, Heart Institute, University of São Paulo).	Diagnosis of acute aortic syndromes Coordinator, primary investigator
SIMEU Group for Lung Ultrasound in the Emergency Department in Piedmont <i>clinicaltrials.gov/NCT01287429</i>	Italy Emergency Medicine & Surgery Unit - Cardinal Massaia Hospital, Asti, Italy, 14100 Emergency Department - AO Santa Croce e Carle, Cuneo, Italy Emergency Medicine Unit - AOU San Luigi Gonzaga, Orbassano, Italy, 10043 Emergency Medicine & Surgery Unit – Pinerolo General Hospital, ASL TO 3, Pinerolo, Italy, 10064 Emergency Department - AOU San Giovanni Battista, Turin, Italy, 10126 Emergency Medicine and Surgery Unit- AO Mauriziano, Turin, Italy, 10128 Emergency Medicine & Surgery Unit - Martini Hospital, ASL TO 2, Turin, Italy, 10141	Diagnosis of acute dyspnea Participant, co-investigator
Study Group on Lung Ultrasound from the Molinette and Careggi Hospitals <i>clinicaltrials.gov/NCT02105207</i>	Italy Emergency Department, Azienda Ospedaliera Universitaria Careggi, Firenze, Italy, 50134 AOU Città della Salute e della Scienza di Torino, Turin, Italy, 10126	Diagnosis of acute dyspnea Participant, co-investigator

Grants devised and managed as Primary Investigator

Anno	Funding body	Project	Role
2017-2020	Ministero della Salute	Ricerca Sanitaria Finalizzata 2013, Progetto Giovani Ricercatori GR-2013-02355449, "Prevention of cancer therapy-related heart failure through phosphoinositide 3-kinase gamma inhibition"	Primary investigator
2009-2011	Regione Piemonte	Ricerca Sanitaria Finalizzata 2009, "Effetti anti-angiogenetici degli agonisti LXR: definizione pre-clinica dei meccanismi terapeutici"	Primary investigator
2008-2010	Regione Piemonte	Ricerca Sanitaria Finalizzata 2008bis, "Studio degli agonisti dei recettori LXR come nuovi potenziali farmaci anti-angiogenetici"	Primary investigator
2004-2005	American Heart Association, U.S.A.	Postdoctoral Research Fellowship Award, 0425773T	Primary investigator

Bibliometric measures based on Web of Science Core Collection

(updated on 27/3/2023)

Profile summary

118	Total documents
104	Web of Science Core Collection publications
0	Preprints
24	Verified peer reviews
0	Verified editor records

Web of Science Core Collection metrics

29	104
H-Index	Publications in Web of Science
5,083	4,129
Sum of Times Cited	Citing Articles

Publications as first or last author, indexed on Pubmed and with impact factor

n	PubMed citation
1	Acute heart failure in the emergency department: short stay needs rewiring. Morello F , Pivetta E, Lupia E. Intern Emerg Med. 2023 Mar 16. doi: 10.1007/s11739-023-03256-1. Epub ahead of print. PMID: 36928498.
2	Acute aortic syndromes: An internist's guide to the galaxy. Morello F , Bima P, Castelli M, Nazerian P. Eur J Intern Med. 2022 Dec;106:45-53. doi: 10.1016/j.ejim.2022.10.003. Epub 2022 Oct 11. PMID: 36229285.
3	Bima P, Pivetta E, Baricocchi D, Giamello JD, Risi F, Vesan M, Chiarlo M, De Stefano G, Ferreri E, Lauria G, Podio S, Nazerian P, Aprà F, Lupia E, Morello F , On Behalf Of The Coded Study Investigators. Lung Ultrasound Improves Outcome Prediction over Clinical Judgment in COVID-19 Patients Evaluated in the Emergency Department. J Clin Med. 2022 May 27;11(11):3032. doi: 10.3390/jcm11113032. PMID: 35683419; PMCID: PMC9181775.
4	A 4C mortality score based dichotomic rule supports Emergency Department discharge of COVID-19 patients. Morello F , Bima P, Giamello JD, Baricocchi D, Risi F, Vesan M, Pivetta EE, DE Stefano G, Chiarlo M, Veglia S, Schivazappa G, Mengozzi G, Lauria G, Podio S, Nazerian P, Aprà F, Ferreri E, Lupia E; CODED Study Investigators. Minerva Med. 2022 Feb 22. doi: 10.23736/S0026-4806.21.07779-X. Epub ahead of print.
5	After the first wave and beyond lockdown: long-lasting changes in emergency department visit number, characteristics, diagnoses, and hospital admissions. Morello F , Bima P, Ferreri E, Chiarlo M, Balzaretto P, Tirabassi G, Petitti P, Aprà F, Vallino D, Carbone G, Pivetta EE, Lupia E. Intern Emerg Med. 2021 Sep;16(6):1683-1690. doi: 10.1007/s11739-021-02667-2. Epub 2021 Mar 8. PMID: 33683538; PMCID: PMC7938273.
6	Additional risk factors for evaluation of suspected acute aortic syndromes in the emergency department. Nazerian P, Ascione G, Castelli M, Capretti E, Ranaldi F, Bonaccorsi L, Santosuosso U, Grifoni S, Morello F . Acad Emerg Med. 2021 Oct;28(10):1177-1178. doi: 10.1111/acem.14238. Epub 2021 Mar 23. PMID: 33615600.
7	Development and Validation of a Simplified Probability Assessment Score Integrated With Age-Adjusted d-Dimer for Diagnosis of Acute Aortic Syndromes. Morello F , Bima P, Pivetta E, Santoro M, Catini E, Casanova B, Leidel BA, de Matos Soeiro A, Nestelberger T, Mueller C, Grifoni S, Lupia E, Nazerian P. J Am Heart Assoc. 2021 Feb 2;10(3):e018425. doi: 10.1161/JAHA.120.018425. Epub 2021 Jan 21.
8	Diagnosis and management of acute aortic syndromes in the emergency department. Morello F , Santoro M, Fargion AT, Grifoni S, Nazerian P. Intern Emerg Med. 2021 Jan;16(1):171-181. doi: 10.1007/s11739-020-02354-8. Epub 2020 May 1.
9	Systematic Review of Aortic Dissection Detection Risk Score Plus D-dimer for Diagnostic Rule-out Of Suspected Acute Aortic Syndromes. Bima P, Pivetta E, Nazerian P, Toyofuku M, Gorla R, Bossone E, Erbel R,

-
- Lupia E, **Morello F**. Acad Emerg Med. **2020** Oct;27(10):1013-1027. doi: 10.1111/acem.13969. Epub 2020 Apr 21.
-
- 10** Prospective diagnostic accuracy study of plasma soluble ST2 for diagnosis of acute aortic syndromes. **Morello F**, Bartalucci A, Bironzo M, Santoro M, Pivetta E, Ianniello A, Rumbolo F, Mengozzi G, Lupia E. Sci Rep. **2020** Feb 20;10(1):3103. doi: 10.1038/s41598-020-59884-6.
-
- 11** Integrated use of conventional chest radiography cannot rule out acute aortic syndromes in emergency department patients at low clinical probability. Nazerian P, Pivetta E, Veglia S, Cavigli E, Mueller C, de Matos Soeiro A, Leidel BA, Lupia E, Rutigliano C, Wussler D, Grifoni S, **Morello F**; ADVISED Investigators. Acad Emerg Med. **2019** Jun 20. doi: 10.1111/acem.13819. [Epub ahead of print] PMID: 31220387
-
- 12** Integration of transthoracic focused cardiac ultrasound in the diagnostic algorithm for suspected acute aortic syndromes. Nazerian P, Mueller C, Vanni S, Soeiro AM, Leidel BA, Cerini G, Lupia E, Palazzo A, Grifoni S, **Morello F**. Eur Heart J. **2019** Jun 21;40(24):1952-1960. doi: 10.1093/eurheartj/ehz207. PMID: 31226214
-
- 13** Prospective diagnostic and prognostic study of copeptin in suspected acute aortic syndromes. **Morello F**, Oddi M, Cavalot G, Ianniello A, Giachino F, Nazerian P, Battista S, Magnino C, Tizzani M, Settanni F, Mengozzi G, Lupia E. Sci Rep. **2018** Nov 13;8(1):16713. doi: 10.1038/s41598-018-35016-z. PMID: 30425269
-
- 14** Response by Morello et al to Letters Regarding Article, "Diagnostic Accuracy of the Aortic Dissection Detection Risk Score Plus D-Dimer for Acute Aortic Syndromes: The ADVISED Prospective Multicenter Study". **Morello F**, Mueller C, Soeiro AM, Leidel BA, Salvadeo SAT, Nazerian P; ADVISED Investigators. Circulation. **2018** Jul 24;138(4):448-449. doi: 10.1161/CIRCULATIONAHA.118.034861. PMID: 30571366
-
- 15** A man with sudden loss of consciousness. **Morello F**, Veglia S, Lupia E. Emerg Med J. **2018** Feb;35(2):125. doi: 10.1136/emermed-2017-206927. PMID: 29351924
-
- 16** Diagnostic Accuracy of the Aortic Dissection Detection Risk Score Plus D-Dimer for Acute Aortic Syndromes: The ADVISED Prospective Multicenter Study. Nazerian P, Mueller C, Soeiro AM, Leidel BA, Salvadeo SAT, Giachino F, Vanni S, Grimm K, Oliveira MT Jr, Pivetta E, Lupia E, Grifoni S, **Morello F**; ADVISED Investigators. Circulation. **2018** Jan 16;137(3):250-258. doi: 10.1161/CIRCULATIONAHA.117.029457. Epub 2017 Oct 13. PMID: 29030346
-
- 17** White blood cell and platelet count as adjuncts to standard clinical evaluation for risk assessment in patients at low probability of acute aortic syndrome. **Morello F**, Cavalot G, Giachino F, Tizzani M, Nazerian P, Carbone F, Pivetta E, Mengozzi G, Moiraghi C, Lupia E. Eur Heart J Acute Cardiovasc Care. **2017** Aug;6(5):389-395. doi: 10.1177/2048872615600097. Epub 2015 Aug 11. PMID: 26265735
-
- 18** Lost in perfusion. **Morello F**, Nazerian P, Lupia E. Eur J Cardiothorac Surg. **2016** Sep;50(3):586. doi: 10.1093/ejcts/ezw097. Epub 2016 May 2. PMID: 27141099
-
- 19** Plasma Lactate Dehydrogenase Levels Predict Mortality in Acute Aortic Syndromes: A Diagnostic Accuracy and Observational Outcome Study. **Morello F**, Ravetti A, Nazerian P, Liedl G, Veglio MG, Battista S, Vanni S, Pivetta E, Montrucchio G, Mengozzi G, Rinaldi M, Moiraghi C, Lupia E. Medicine (Baltimore). **2016** Feb;95(6):e2776. doi: 10.1097/MD.0000000000002776. PMID: 26871831
-
- 20** Cardiac Ultrasound: Power in the Hands of Emergency Physicians Reply. In Reply. Nazerian P, Vanni S, Grifoni S, **Morello F**. Acad Emerg Med. **2015** Nov;22(11):1359. doi: 10.1111/acem.12806. Epub 2015 Oct 15. PMID: 26469094
-
- 21** Diagnostic performance of the aortic dissection detection risk score in patients with suspected acute aortic dissection. Nazerian P, Giachino F, Vanni S, Veglio MG, Castelli M, Lison D, Bitossi L, Moiraghi C, Grifoni S, **Morello F**. Eur Heart J Acute Cardiovasc Care. **2014** Dec;3(4):373-81. doi: 10.1177/2048872614527010. Epub 2014 Mar 6. PMID: 24604712
-
- 22** Combined use of aortic dissection detection risk score and D-dimer in the diagnostic workup of suspected acute aortic dissection. Nazerian P*, **Morello F***, Vanni S, Bono A, Castelli M, Forno D, Gigli C, Soardo F, Carbone F, Lupia E, Grifoni S. Int J Cardiol. **2014** Jul 15;175(1):78-82. doi: 10.1016/j.ijcard.2014.04.257. Epub 2014 May 2. PMID: 24838058. (*equal contribution)
-
- 23** Biomarkers for diagnosis and prognostic stratification of aortic dissection: challenges and perspectives. **Morello F**, Piler P, Novak M, Kruzliak P. Biomark Med. **2014**;8(7):931-41. doi: 10.2217/bmm.14.38. PMID: 25307547
-

-
- 24** Rule out of acute aortic dissection with plasma matrix metalloproteinase 8 in the emergency department. Giachino F, Loiacono M, Lucchiari M, Manzo M, Battista S, Saglio E, Lupia E, Moiraghi C, Hirsch E, Mengozzi G, **Morello F**. *Crit Care*. **2013** Feb 25;17(1):R33. doi: 10.1186/cc12536. PMID: 23442769
-
- 25** Therapeutic applications of PI3K inhibitors in cardiovascular diseases. Ghigo A*, **Morello F***, Perino A, Hirsch E. *Future Med Chem*. **2013** Mar;5(4):479-92. doi: 10.4155/fmc.13.11. PMID: 23495693 (***equal contribution**)
-
- 26** Liver X receptor activation reduces angiogenesis by impairing lipid raft localization and signaling of vascular endothelial growth factor receptor-2. Noghero A, Perino A, Seano G, Saglio E, Lo Sasso G, Veglio F, Primo L, Hirsch E, Bussolino F, **Morello F**. *Arterioscler Thromb Vasc Biol*. **2012** Sep;32(9):2280-8. doi: 10.1161/ATVBAHA.112.250621. Epub 2012 Jun 21. PMID: 22723445
-
- 27** Present and future of PI3K pathway inhibition in cancer: perspectives and limitations. Cirao E*, **Morello F***, Hirsch E. *Curr Med Chem*. **2011**;18(18):2674-85. PMID: 21649577. (***equal contribution**)
-
- 28** LXR-activating oxysterols induce the expression of inflammatory markers in endothelial cells through LXR-independent mechanisms. **Morello F**, Saglio E, Noghero A, Schiavone D, Williams TA, Verhovez A, Bussolino F, Veglio F, Mulatero P. *Atherosclerosis*. **2009** Nov;207(1):38-44. doi: 10.1016/j.atherosclerosis.2009.04.001. Epub 2009 Apr 11. PMID: 19426978
-
- 29** Phosphoinositide 3-kinase signalling in the vascular system. **Morello F**, Perino A, Hirsch E. *Cardiovasc Res*. **2009** May 1;82(2):261-71. doi: 10.1093/cvr/cvn325. Epub 2008 Nov 26. PMID: 19038971
-
- 30** Adrenal endothelin-1 levels are not associated with aldosterone secretion in primary aldosteronism. **Morello F**, Schiavone D, Mengozzi G, Bertello C, Liew CC, Bisbocci D, Mulatero P, Veglio F. *Eur J Endocrinol*. **2009** Mar;160(3):453-8. doi: 10.1530/EJE-08-0828. Epub 2008 Dec 10. PMID: 19073831
-
- 31** Liver X receptors alpha and beta regulate renin expression in vivo. **Morello F**, de Boer RA, Steffensen KR, Gnechchi M, Chisholm JW, Boomsma F, Anderson LM, Lawn RM, Gustafsson JA, Lopez-Illasaca M, Pratt RE, Dzau VJ. *J Clin Invest*. **2005** Jul;115(7):1913-22. PMID: 16007255
-
- 32** Differential gene expression of blood-derived cell lines in familial combined hyperlipidemia. **Morello F**, de Bruin TW, Rotter JI, Pratt RE, van der Kallen CJ, Hladik GA, Dzau VJ, Liew CC, Chen YD. *Arterioscler Thromb Vasc Biol*. **2004** Nov;24(11):2149-54. Epub 2004 Sep 23. PMID: 15388524
-

Other publications indexed on Pubmed and with impact factor

- | n | PubMed citation |
|---|--|
| 1 | Hypertensive emergencies and urgencies: a preliminary report of the ongoing Italian multicentric study ERIDANO. Vallengona F, Cesareo M, Menon L, Leone D, Lupia E, Morello F , Totaro S, Aggiusti C, Salvetti M, Ioverno A, Maloberti A, Fucile I, Cipollini F, Nesti N, Mancusi C, Pende A, Giannattasio C, Muiesan ML, Milan A. <i>Hypertens Res</i> . 2023 Feb 20:1–12. doi: 10.1038/s41440-023-01232-y. Epub ahead of print. PMID: 36805031; PMCID: PMC9940066. |
| 2 | Feasibility of Self-Performed Lung Ultrasound with Remote Teleguidance for Monitoring at Home COVID-19 Patients. Pivetta E, Ravetti A, Paglietta G, Cara I, Buggè F, Scozzari G, Maule MM, Morello F , Locatelli S, Lupia E. <i>Biomedicines</i> . 2022 Oct 13;10(10):2569. doi: 10.3390/biomedicines10102569. PMID: 36289831; PMCID: PMC9599353. |
| 3 | Thrombopoietin participates in platelet activation in COVID-19 patients. Lupia E, Capuano M, Vizio B, Schiavello M, Bosco O, Gelardi M, Favale E, Pivetta E, Morello F , Husain S, Keshavjee S, Del Sorbo L, Montrucchio G. <i>EBioMedicine</i> . 2022 Nov;85:104305. doi: 10.1016/j.ebiom.2022.104305. Epub 2022 Oct 13. PMID: 36242922; PMCID: PMC9556163. |
| 4 | Prognostic Value of Mid-Regional Proadrenomedullin Sampled at Presentation and after 72 Hours in Septic Patients Presenting to the Emergency Department: An Observational Two-Center Study. Bima P, Montrucchio G, Caramello V, Rumbolo F, Dutto S, Boasso S, Ferraro A, Brazzi L, Lupia E, Boccuzzi A, Mengozzi G, Morello F , Battista S. <i>Biomedicines</i> . 2022 Mar 19;10(3):719. doi: 10.3390/biomedicines10030719. PMID: 35327521; PMCID: PMC8945269. |
| 5 | Norepinephrine may improve survival of septic shock patients in a low-resource setting: a proof-of-concept study on feasibility and efficacy outside the Intensive Care Unit. Bima P, Orlocci C, Smart OG, Morello F , Trunfio M, Brazzi L, Montrucchio G. <i>Pathog Glob Health</i> . 2022 Feb 9:1-6. doi: 10.1080/20477724.2022.2038051. Epub ahead of print. PMID: 35138990. |
-

-
- 6** Comparison between standard and ultrasound-integrated approach for risk stratification of syncope in the emergency department. Pivetta E, Moretto F, Masellis S, Manasievska M, Tizzani M, Dipaola F, Bovaro F, Masoero M, Ferrera P, **Morello F**, Maule MM, Lupia E. *Intern Emerg Med*. **2022** Jun;17(4):1191-1198. doi: 10.1007/s11739-021-02909-3. Epub 2022 Jan 22. PMID: 35064436.
-
- 7** Diaphragmatic Point-of-Care Ultrasound in COVID-19 Patients in the Emergency Department-A Proof-of-Concept Study. Pivetta E, Cara I, Paglietta G, Scategni V, Labarile G, Tizzani M, Porrino G, Locatelli S, Calzolari G, **Morello F**, Maule MM, Lupia E. *J Clin Med*. **2021** Nov 14;10(22):5291. doi: 10.3390/jcm10225291. PMID: 34830573; PMCID: PMC8623129.
-
- 8** History taking for suspected acute aortic syndrome: other predictors outside the aortic dissection detection risk score bundle? Ascione G, **Morello F**, Bonaccorsi L, Ranaldi F, Santosuosso U, Nazerian P. *Intern Emerg Med*. **2021** Nov;16(8):2307-2308. doi: 10.1007/s11739-021-02785-x. Epub 2021 Jun 11. PMID: 34115288.
-
- 9** Diagnostic accuracy of physician's gestalt in suspected COVID-19: Prospective bicentric study. Nazerian P, **Morello F**, Protà A, Betti L, Lupia E, Apruzzese L, Oddi M, Grosso F, Grifoni S, Pivetta E; ED COVID-19 Investigators. *Acad Emerg Med*. **2021** Apr;28(4):404-411. doi: 10.1111/acem.14232. Epub 2021 Mar 15.
-
- 10** Lung Ultrasonography for the Diagnosis of SARS-CoV-2 Pneumonia in the Emergency Department. Pivetta E, Goffi A, Tizzani M, Locatelli SM, Porrino G, Losano I, Leone D, Calzolari G, Vesan M, Steri F, Ardito A, Capuano M, Gelardi M, Silvestri G, Dutto S, Avolio M, Cavallo R, Bartalucci A, Paglieri C, **Morello F**, Richiardi L, Maule MM, Lupia E; Molinette MedUrg Group on Lung Ultrasound. *Ann Emerg Med*. **2021** Apr;77(4):385-394. doi: 10.1016/j.annemergmed.2020.10.008. Epub 2020 Oct 13.
-
- 11** Lung ultrasound integrated with clinical assessment for the diagnosis of acute decompensated heart failure in the emergency department: a randomized controlled trial. Pivetta E, Goffi A, Nazerian P, Castagno D, Tozzetti C, Tizzani P, Tizzani M, Porrino G, Ferreri E, Busso V, **Morello F**, Paglieri C, Masoero M, Cassine E, Bovaro F, Grifoni S, Maule MM, Lupia E; Study Group on Lung Ultrasound from the Molinette and Careggi Hospitals. *Eur J Heart Fail*. **2019** Jan 28. doi: 10.1002/ehfj.1379. [Epub ahead of print] PMID: 30690825
-
- 12** Phosphoinositide 3-Kinase Gamma Inhibition Protects From Anthracycline Cardiotoxicity and Reduces Tumor Growth. Li M, Sala V, De Santis MC, Cimino J, Cappello P, Pianca N, Di Bona A, Margaria JP, Martini M, Lazzarini E, Pirozzi F, Rossi L, Franco I, Bornbaum J, Heger J, Rohrbach S, Perino A, Tocchetti CG, Lima BHF, Teixeira MM, Porporato PE, Schulz R, Angelini A, Sandri M, Ameri P, Sciarretta S, Lima-Júnior RCP, Mongillo M, Zaglia T, **Morello F**, Novelli F, Hirsch E, Ghigo A. *Circulation*. **2018** Aug 14;138(7):696-711. doi: 10.1161/CIRCULATIONAHA.117.030352. PMID: 29348263
-
- 13** A prospective validation of the Bova score in normotensive patients with acute pulmonary embolism. Bova C, Vanni S, Prandoni P, **Morello F**, Dentali F, Bernardi E, Mumoli N, Bucherini E, Barbar S, Picariello C, Enea I, Pesavento R, Bottino F, Jiménez D; Bova Score Validation Study Investigators. *Thromb Res*. **2018** May;165:107-111. doi: 10.1016/j.thromres.2018.04.002. Epub 2018 Apr 4. PMID: 29631073
-
- 14** Comparison of clinical scores for identification of patients with pulmonary embolism at intermediate-high risk of adverse clinical outcome: the prognostic role of plasma lactate. Vanni S, Nazerian P, Bova C, Bondi E, **Morello F**, Pepe G, Paladini B, Liedl G, Cangiolli E, Grifoni S, Jiménez D. *Intern Emerg Med*. **2017** Aug;12(5):657-665. doi: 10.1007/s11739-016-1487-6. Epub 2016 Jun 28. PMID: 27350628
-
- 15** Thrombopoietin as Early Biomarker of Disease Severity in Patients With Acute Pancreatitis. Lupia E, Pigozzi L, Pivetta E, Bosco O, Vizio B, Loiacono M, Lucchiari M, Battista S, **Morello F**, Moiraghi C, Mengozzi G, Montrucchio G. *Pancreas*. **2017** Feb;46(2):164-169. doi: 10.1097/MPA.0000000000000752. PMID: 28079612
-
- 16** Nuclear hormone receptor LXR α inhibits adipocyte differentiation of mesenchymal stem cells with Wnt/beta-catenin signaling. Matsushita K, **Morello F**, Zhang Z, Masuda T, Iwanaga S, Steffensen KR, Gustafsson JÅ, Pratt RE, Dzau VJ. *Lab Invest*. **2016** Feb;96(2):230-8. doi: 10.1038/labinvest.2015.141. Epub 2015 Nov 23. PMID: 26595172
-
- 17** Diagnostic performance of focused cardiac ultrasound performed by emergency physicians for the assessment of ascending aorta dilation and aneurysm. Nazerian P, Vanni S, **Morello F**, Castelli M, Ottaviani M, Casula C, Petrioli A, Bartolucci M, Grifoni S. *Acad Emerg Med*. **2015** May;22(5):536-41. doi: 10.1111/acem.12650. Epub 2015 Apr 21. PMID: 25899650
-
- 18** Short-term clinical outcome of normotensive patients with acute PE and high plasma lactate. Vanni S, Jiménez D, Nazerian P, **Morello F**, Parisi M, Daghini E, Pratesi M, López R, Bedate P, Lobo JL, Jara-Palomares L,
-

- Portillo AK, Grifoni S. *Thorax*. **2015** Apr;70(4):333-8. doi: 10.1136/thoraxjnl-2014-206300. Epub 2015 Feb 6. PMID: 25661114
-
- 19** May thrombopoietin be a useful marker of sepsis severity assessment in patients with SIRS entering the emergency department? Segre E, Pigozzi L, Lison D, Pivetta E, Bosco O, Vizio B, Suppo U, Turvani F, **Morello F**, Battista S, Moiraghi C, Montrucchio G, Lupia E. *Clin Chem Lab Med*. **2014** Oct;52(10):1479-83. doi: 10.1515/cclm-2014-0219. PMID: 24887960
-
- 20** Bleeding prevalence and transfusion requirement in patients with thrombocytopenia in the emergency department. Turvani F, Pigozzi L, Barutta L, Pivetta E, Pizzolato E, **Morello F**, Battista S, Moiraghi C, Montrucchio G, Lupia E. *Clin Chem Lab Med*. **2014** Oct;52(10):1485-8. doi: 10.1515/cclm-2014-0224. PMID: 24815053
-
- 21** Diagnostic performance of emergency transthoracic focus cardiac ultrasound in suspected acute type A aortic dissection. Nazerian P, Vanni S, Castelli M, **Morello F**, Tozzetti C, Zagli G, Giannazzo G, Vergara R, Grifoni S. *Intern Emerg Med*. **2014** Sep;9(6):665-70. doi: 10.1007/s11739-014-1080-9. Epub 2014 May 29. PMID: 24871637
-
- 22** Myocyte signalling in leucocyte recruitment to the heart. Ghigo A, Franco I, **Morello F**, Hirsch E. *Cardiovasc Res*. **2014** May 1;102(2):270-80. doi: 10.1093/cvr/cvu030. Epub 2014 Feb 5. PMID: 24501328
-
- 23** Diagnostic and prognostic value of presepsin in the management of sepsis in the emergency department: a multicenter prospective study. Ulla M, Pizzolato E, Lucchiari M, Loiacono M, Soardo F, Forno D, **Morello F**, Lupia E, Moiraghi C, Mengozzi G, Battista S. *Crit Care*. **2013** Jul 30;17(4):R168. doi: 10.1186/cc12847. PMID: 23899120
-
- 24** Phosphoinositide 3-kinase γ protects against catecholamine-induced ventricular arrhythmia through protein kinase A-mediated regulation of distinct phosphodiesterases. Ghigo A, Perino A, Mehel H, Zahradníková A R, **Morello F**, Leroy J, Nikolaev VO, Damilano F, Cimino J, De Luca E, Richter W, Westenbroek R, Catterall WA, Zhang J, Yan C, Conti M, Gomez AM, Vandecasteele G, Hirsch E, Fischmeister R. *Circulation*. **2012** Oct 23;126(17):2073-83. doi: 10.1161/CIRCULATIONAHA.112.114074. Epub 2012 Sep 24. PMID: 23008439
-
- 25** Aldosterone does not modify gene expression in human endothelial cells. Verhovez A, Williams TA, **Morello F**, Monticone S, Brizzi MF, Dentelli P, Fallo F, Fabris B, Amenta F, Gomez-Sanchez C, Veglio F, Mulatero P. *Horm Metab Res*. **2012** Mar;44(3):234-8. Doi: 10.1055/s-0031-1291272. Epub 2011 Nov 8. PMID: 22068811
-
- 26** Integrating cardiac PIP3 and cAMP signaling through a PKA anchoring function of p110 γ . Perino A, Ghigo A*, Ferrero E*, **Morello F***, Santulli G, Baillie GS, Damilano F, Dunlop AJ, Pawson C, Walser R, Levi R, Altruda F, Silengo L, Langeberg LK, Neubauer G, Heymans S, Lembo G, Wymann MP, Wetzker R, Houslay MD, Iaccarino G, Scott JD, Hirsch E. *Mol Cell*. **2011** Apr 8;42(1):84-95. Doi: 10.1016/j.molcel.2011.01.030. PMID: 21474070.
-
- 27** Essential role of the p110 β subunit of phosphoinositide 3-OH kinase in male fertility. Cirao E, **Morello F**, Hobbs RM, Wolf F, Marone R, Iezzi M, Lu X, Mengozzi G, Altruda F, Sorba G, Guan K, Pandolfi PP, Wymann MP, Hirsch E. *Mol Biol Cell*. **2010** Mar 1;21(5):704-11. Doi: 10.1091/mbc.E09-08-0744. Epub 2010 Jan 6. PMID: 20053680
-
- 28** Mesenchymal stem cells differentiate into renin-producing juxtaglomerular (JG)-like cells under the control of liver X receptor- α . Matsushita K, **Morello F**, Wu Y, Zhang L, Iwanaga S, Pratt RE, Dzau VJ. *J Biol Chem*. **2010** Apr 16;285(16):11974-82. Doi: 10.1074/jbc.M109.099671. Epub 2010 Jan 29. PMID: 20118482
-
- 29** Teratocarcinoma-derived growth factor-1 is upregulated in aldosterone-producing adenomas and increases aldosterone secretion and inhibits apoptosis in vitro. Williams TA, Monticone S, **Morello F**, Liew CC, Mengozzi G, Pilon C, Asioli S, Sapino A, Veglio F, Mulatero P. *Hypertension*. **2010** Jun;55(6):1468-75. Doi: 10.1161/HYPERTENSIONAHA.110.150318. Epub 2010 Apr 12. PMID: 20385969
-
- 30** Early beneficial effects of bone marrow-derived mesenchymal stem cells overexpressing Akt on cardiac metabolism after myocardial infarction. Gneccchi M, He H, Melo LG, Noiseux N, **Morello F**, de Boer RA, Zhang L, Pratt RE, Dzau VJ, Ingwall JS. *Stem Cells*. **2009** Apr;27(4):971-9. Doi: 10.1002/stem.12. PMID: 19353525
-
- 31** Twice upon a time: PI3K's secret double life exposed. Hirsch E, Braccini L, Cirao E, **Morello F**, Perino A. *Trends Biochem Sci*. **2009** May;34(5):244-8. doi: 10.1016/j.tibs.2009.02.003. Epub 2009 Apr 17. PMID: 19376709

-
- 32** Nuclear hormone receptors as regulators of the renin-angiotensin-aldosterone system. Kuipers I, van der Harst P, Navis G, van Genne L, **Morello F**, van Gilst WH, van Veldhuisen DJ, de Boer RA. *Hypertension*. **2008** Jun;51(6):1442-8. doi: 10.1161/HYPERTENSIONAHA.107.108530. Epub 2008 Apr 14. PMID: 18413492
-
- 33** Aldosterone as an independent factor in cerebrovascular damage. Mulatero P, Caserta M, Bertello C, Schiavone D, Verhovez A, Giraudo G, **Morello F**, Veglio F. *Clin Exp Hypertens*. **2008** Nov;30(8):785-97. doi: 10.1080/10641960802566017. PMID: 19021028
-
- 34** Primary aldosteronism (PA) and endothelial progenitor cell (EPC) bioavailability. Verhovez A, Zeoli A, Williams TA, **Morello F**, Brizzi MF, Veglio F, Mulatero P. *Clin Endocrinol (Oxf)*. **2008** Oct;69(4):528-34. doi: 10.1111/j.1365-2265.2008.03271.x. Epub 2008 Apr 10. PMID: 18410543
-
- 35** Antihypertensive drugs and the sympathetic nervous system. Del Colle S, **Morello F**, Rabbia F, Milan A, Naso D, Puglisi E, Mulatero P, Veglio F. *J Cardiovasc Pharmacol*. **2007** Nov;50(5):487-96. PMID: 18030057
-
- 36** Diagnosis and treatment of low-renin hypertension. Mulatero P, Verhovez A, **Morello F**, Veglio F. *Clin Endocrinol (Oxf)*. **2007** Sep;67(3):324-34. Epub 2007 Jun 15. PMID: 17573898
-
- 37** Baroreflex sensitivity correlates with left ventricular morphology and diastolic function in essential hypertension. Milan A, Caserta MA, Del Colle S, Dematteis A, **Morello F**, Rabbia F, Mulatero P, Pandian NG, Veglio F. *J Hypertens*. **2007** Aug;25(8):1655-64. PMID: 17620963
-
- 38** Evidence supporting paracrine hypothesis for Akt-modified mesenchymal stem cell-mediated cardiac protection and functional improvement. Gneccchi M, He H, Noiseux N, Liang OD, Zhang L, **Morello F**, Mu H, Melo LG, Pratt RE, Ingwall JS, Dzau VJ. *FASEB J*. **2006** Apr;20(6):661-9. PMID: 16581974
-
- 39** Therapeutic potential of endothelial progenitor cells in cardiovascular diseases. Dzau VJ, Gneccchi M, Pachori AS, **Morello F**, Melo LG. *Hypertension*. **2005** Jul;46(1):7-18. Epub 2005 Jun 13. PMID: 15956118
-
- 40** Paracrine action accounts for marked protection of ischemic heart by Akt-modified mesenchymal stem cells. Gneccchi M, He H, Liang OD, Melo LG, **Morello F**, Mu H, Noiseux N, Zhang L, Pratt RE, Ingwall JS, Dzau VJ. *Nat Med*. **2005** Apr;11(4):367-8. PMID: 15812508
-
- 41** Hypoxia-regulated therapeutic gene as a preemptive treatment strategy against ischemia/reperfusion tissue injury. Pachori AS, Melo LG, Hart ML, Noiseux N, Zhang L, **Morello F**, Solomon SD, Stahl GL, Pratt RE, Dzau VJ. *Proc Natl Acad Sci U S A*. **2004** Aug 17;101(33):12282-7. Epub 2004 Aug 9. PMID: 15302924
-
- 42** Genetics of primary aldosteronism. Mulatero P, **Morello F**, Veglio F. *J Hypertens*. **2004** Apr;22(4):663-70. PMID: 15126900
-
- 43** Bradykinin B2 receptor gene C-58T polymorphism and insulin resistance. A study on obese patients. Fallo F, Mulatero P, Vettor R, Scarda A, Della Mea P, **Morello F**, Veglio F, Williams TA. *Horm Metab Res*. **2004** Apr;36(4):243-6. PMID: 15114524
-
- 44** Pulse rate in childhood: reference limits. Rabbia F, Calvo C, Leotta G, Grosso T, **Morello F**, Del Colle S, Caserta M, Bobbio A, Veglio F. *Nutr Metab Cardiovasc Dis*. **2003** Oct;13(5):287-90. PMID: 14717061
-
- 45** Recent advances in diagnosis and treatment of primary aldosteronism. Veglio F; **Morello F**; Rabbia F; Leotta G; Mulatero P. *Minerva Med*. **2003** Aug;94(4):259-65. PMID: 14605590
-
- 46** Recent advances in diagnosis and treatment of pheochromocytoma. Veglio F, **Morello F**, Morra Di Cella S, Del Colle S, Rabbia F, Mulatero P. *Minerva Med*. **2003** Aug;94(4):267-71. PMID: 14605591
-
- 47** Drug effects on aldosterone/plasma renin activity ratio in primary aldosteronism. Mulatero P, Rabbia F, Milan A, Paglieri C, **Morello F**, Chiandussi L, Veglio F. *Hypertension*. **2002** Dec;40(6):897-902. PMID: 12468576
-

Part IV: Academic position and Teaching

Academic/Scientific Certification (Abilitazione Scientifica Nazionale)

2018/2020	Ministero dell'Università e della Ricerca Scientifica 06/B1 Medicina Interna – Prima Fascia Qualified
2016/2018	Ministero dell'Università e della Ricerca Scientifica 06/B1 Medicina Interna – Seconda Fascia Qualified
2012	Ministero dell'Università e della Ricerca Scientifica 06/B1 Medicina Interna – Seconda Fascia Qualified

Academic position

2019 -	Associate Professor of Internal Medicine Dipartimento di Scienze Mediche Università degli Studi di Torino Corso Achille Mario Dogliotti 14 10126 Torino, Italy
--------	--

Teaching activities for the Università degli Studi di Torino

Corso di Laurea in MEDICINA E CHIRURGIA – Medical School
Insegnamento: Medicina Interna I (MED2725, SME0737) – Internal Medicine I
Academic year: from 2019/2020

Insegnamento: Medicina Interna II (MED2724) – Internal Medicine II
Anno accademici: dal 2020/2021

Corso di Laurea Magistrale in SCIENZE INFERMIERISTICHE E OSTETRICHE
Insegnamento: Percorsi Assistenziali 2 (SSP0004)
Modulo: Approfondimenti di Medicina Interna – Internal Medicine
Academic year: 2020/2021

Corso di Laurea in INFERMIERISTICA - Azienda Sanitaria Locale "Città di Torino"
Insegnamento: Infermieristica clinica nella criticità vitale (SSP0379, MED3052)
Modulo: Medicina d'Urgenza – Emergency Medicine
Academic year: from 2019/2020

Corso di Laurea in FISIOTERAPIA
Insegnamento: Scienze interdisciplinari e riabilitazione (MED2953)
Modulo: Medicina interna – Internal Medicine
Academic year: from 2021/2022

School of Specialization in Emergency Medicine

School of Specialization in Internal Medicine

School of Specialization in Cardiology and cardiovascular diseases

Parte V: Clinical Activity

Registration 24/7/2003
n. 19921
Ordine dei Medici Chirurghi e degli Odontoiatri della Provincia di Torino

Professional qualification 25/7/2003
n. 20453

Hospital position

2021- Medical Coordinator of Emergency Department - Medical Area
Ospedale Molinette, A.O.U. Città della Salute e della Scienza di Torino

2008- Dirigente Medico Ospedaliero (hospitalist physician)
S.C. Medicina d'Urgenza U (M.E.C.A.U.) and Pronto Soccorso Medicina
Ospedale Molinette, A.O.U. Città della Salute e della Scienza di Torino
Current hospital position: C1